

## Motorlu Seçim Tabloları

Selection Tables of  
Gearedmotors

Auswahltabellen der  
Getriebemotoren

Tabelle di selezione dei  
motoriduttori

Tables de Gearedmotors de  
sélection

Tablas de selección de  
gearedmotors



**PLB**

TR TEKNİK TANIMLAR

EN TECHNICAL DESCRIPTIONS

DE TECHNISCHE BESCHREIBUNGEN

IT DESCRIZIONI TECNICHE

FR DESCRIPTIONS TECHNIQUES

ES DESCRIPCIONES TECNICAS

**Motorlu redüktör performans tablolarının yapısı**

Notify about performance tables for Geared motor.

Mitteilung über Leistungstabellen für Getriebemotor

Notificare sulle tabelle di performance per i motoriduttori

Aviser sur les tableaux de performance pour le motoréducteur

Notificar sobre la tabla de performance para los motoreductores.

**0.75 kW****Redüktör motor gücü**

Gear unit motor power  
Potenza motore riduttore  
Potencia del motor del reductor  
Réducteur puissance du moteur  
Getriebe Motorleistung

**Motor gücü**

Rated motor power  
Motormennleistung  
Potenza nominale del motore  
Puissance nominale du moteur  
Potencia nominal del motor

**Çıkış devri**

Output speed  
Abtriebsdrehzahl  
Vitesse de sortie  
Velocità di uscita  
Velocidad de salida

**Termal Güç**

Thermal power  
Thermische leistung  
Potenza termica  
Puissance thermique  
Potencia térmica

**Müsaade edilebilir radyal yükler**

Permissible radial force  
Zulässige Radialkraft  
Force radiale admissible  
Fuerza radial admisible  
Forza radiale ammissa

**Ağırlık**

Weight  
Gewicht  
Peso  
Poids  
Peso

P1 (kW)		i <sub>ges</sub>	n <sub>2</sub> (rpm)	M <sub>2</sub> (Nm)	f <sub>s</sub>	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
0.75	PLB 10004	969.0	0.9	6687	1.1	11.0	7.7	90L/6C	65.0	95.0	-	-	48.8	163	-	131	168	213	418-428
		803.9	1.1	5548	1.7				65.0	95.0	-	-	48.8						
		665.3	1.4	4591	2.0				65.0	95.0	-	-	48.8						
		551.9	1.6	3809	2.3				55.3	80.8	-	-	41.4						
		510.4	1.8	3522	2.5				55.3	80.8	-	-	41.4						
		457.4	2.0	3157	2.7				55.3	80.8	-	-	41.4						
		418.9	2.1	2891	2.9				55.3	80.8	-	-	41.4						

**Redüktör tipi**

Type of gear unit  
Getriebe typ  
Tipo di riduttore  
Type de réducteur  
Tipo de Reductor

**Tahvil oranı**

Reduction ratio  
Untersetungsverhältnis  
Rapporto di riduzione  
Rapport de réduction  
Relación de reducción

**Çıkış momenti**

Output torque  
Abtriebsdrehmoment  
Coppia di uscita  
Par de salida  
Couple de sortie

**Motor tipi**



Type of motor  
Motor typ  
Tipo di motore  
Type de moteur  
Tipo de motor

**Servis faktörü**

Service factor  
Factor de servicio  
Fattore di servizio  
Facteur de service  
Servicefaktor

**Ölçü sayfaları**



Drawing page  
Zeichenblatt  
La page de dessin  
Página de dibujo  
Zeichenblatt

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
0.75	PLB 25004	1726.9 1430.9	0.5 0.6	11918 9875	2.0 2.4	15.0	10.5	90L/6C	90.0 90.0	137.0 137.0	- -	- -	67.5 67.5	289	-	253	261	352	476-489
	PLB 25004	1726.9	0.8	7661	2.9	15.0	10.5	80M/4D	90.0	137.0	-	-	67.5	283.5	-	247.5	255.5	346.5	476-489
	PLB 18004	981.2	0.9	6772	2.8	13.0	9.1	90L/6C	60.0	106.0	140.0	186.0	45.0	196	223	165	201	246	452-469
	PLB 16004	969.0 803.9	0.9 1.1	6687 5548	1.8 2.8	11.0	7.7	90L/6C	60.0 60.0	106.0 106.0	140.0 140.0	186.0 186.0	45.0 45.0	171	198	140	176	221	428-445
	PLB 16004	969.0	1.4	4299	2.6	11.0	7.7	80M/4D	60.0	106.0	140.0	186.0	45.0	165.5	192.5	134.5	170.5	215.5	428-445
	PLB 10004	969.0 803.9 665.3 551.9 510.4 457.4 418.9	0.9 1.1 1.4 1.6 1.8 2.0 2.1	6687 5548 4591 3809 3522 3157 2891	1.1 1.7 2.0 2.3 2.5 2.7 2.9	11.0	7.7	90L/6C	65.0	95.0	-	-	48.8	163	-	131	168	213	410-421
									65.0	95.0	-	-	48.8						
									65.0	95.0	-	-	48.8						
									55.3	80.8	-	-	41.4						
									55.3	80.8	-	-	41.4						
									55.3	80.8	-	-	41.4						
	PLB 10004	969.0 803.9 665.3	1.4 1.7 2.1	4299 3567 2952	1.6 2.4 2.8	11.0	7.7	80M/4D	65.0	95.0	-	-	48.8	157.5	-	125.5	162.5	207.5	410-421
									55.3	80.8	-	-	41.4						
									55.3	80.8	-	-	41.4						
	PLB 10004	969.0	2.9	2150	2.8	11.0	7.7	80M/2B	50.4	73.6	-	-	37.8	156	-	124	161	206	410-421
	PLB 7004	1069.0 921.5 832.6 717.7 656.7 594.0 557.0 511.5 453.0 393.0 361.7 331.2 300.1	0.8 1.0 1.1 1.3 1.4 1.5 1.6 1.8 2.0 2.3 2.5 2.7 3.0	7377 6360 5746 4953 4532 4099 3844 3530 3126 2712 2496 2286 2071	0.8 1.0 1.0 1.3 1.4 1.5 1.3 1.7 1.8 2.1 2.6 2.8 3.0	8.0	5.6	90L/6C	-	-	115.0	138.0	86.3	-	127	108	130	143	392-403
									-	-	115.0	138.0	86.3						
									-	-	115.0	138.0	86.3						
-									-	115.0	138.0	86.3							
-									-	115.0	138.0	86.3							
-									-	97.8	117.3	73.3							
-									-	97.8	117.3	73.3							
-									-	97.8	117.3	73.3							
-									-	97.8	117.3	73.3							
-									-	97.8	117.3	73.3							
-									-	97.8	117.3	73.3							
-									-	89.1	107.0	66.8							
-	-	89.1	107.0	66.8															
PLB 7004	1069.0 921.5 832.6	1.3 1.5 1.7 2.0 2.1 2.4 2.5	4743 4088 3694 3184 2913 2635 2471 2269 1744	1.1 1.5 1.4 1.8 2.0 2.1 1.9 2.4 2.5	8.0	5.6	80M/4D	-	-	115.0	138.0	86.3	-	121.5	102.5	124.5	137.5	392-403	
								-	-	97.8	117.3	73.3							
								-	-	97.8	117.3	73.3							
								-	-	97.8	117.3	73.3							
								-	-	97.8	117.3	73.3							
								-	-	89.1	107.0	66.8							
								-	-	89.1	107.0	66.8							
PLB 7004	1069.0 921.5 832.6	2.6 3.0 3.4	2371 2044 1847	2.0 2.7 2.4	8.0	5.6	80M/2B	-	-	89.1	107.0	66.8	-	120	101	123	136	392-403	
								-	-	89.1	107.0	66.8							
								-	-	89.1	107.0	66.8							
PLB 5004	735.5 665.3 551.9 509.1 475.3 449.4 422.4 350.0 320.6 290.4 265.9 240.9	1.2 1.4 1.6 1.8 1.9 2.0 2.1 2.6 2.8 3.1 3.4 3.7	5076 4591 3809 3513 3280 3101 2915 2415 2213 2004 1835 1663	0.9 0.8 0.9 1.0 1.2 1.5 1.2 1.9 2.3 2.2 2.6 2.6	6.0	4.2	90L/6C	35.0	45.0	63.0	73.0	47.3	91	100	82	93	104	370-385	
								35.0	45.0	63.0	73.0	47.3							
								29.8	38.3	53.6	62.1	40.2							
								29.8	38.3	53.6	62.1	40.2							
								29.8	38.3	53.6	62.1	40.2							
								29.8	38.3	53.6	62.1	40.2							
								29.8	38.3	53.6	62.1	40.2							
								27.1	34.9	48.8	56.6	36.6							
								27.1	34.9	48.8	56.6	36.6							
								27.1	34.9	48.8	56.6	36.6							
								27.1	34.9	48.8	56.6	36.6							
								25.4	32.6	45.7	52.9	34.3							







P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
1.10	PLB 50004	1598.6	0.6	16181	2.9	20.0	14.0	90L/6D	178.0	246.0	-	-	133.5	459.5	-	401.5	414.5	567.5	536-549
	PLB 30004	1385.5 951.2	0.6 0.9	14024 9628	2.2 2.9	17.0	11.9	90L/6D	90.0 90.0	137.0 137.0	-	-	67.5 67.5	321.5	-	280.5	288.5	384.5	496-509
	PLB 25004	1726.9 1430.9 1190.5 985.2	0.5 0.6 0.8 0.9	17480 14483 12050 9972	1.4 1.6 2.4 2.9	15.0	10.5	90L/6D	90.0 90.0 90.0 90.0	137.0 137.0 137.0 137.0	-	-	67.5 67.5 67.5 67.5	290.5	-	254.5	262.5	353.5	476-489
	PLB 25004	1726.9 1430.9	0.8 1.0	11237 9311	2.0 2.3	15.0	10.5	90L/4C	90.0 90.0	137.0 137.0	-	-	67.5 67.5	288.5	-	252.5	260.5	351.5	476-489
	PLB 18004	981.2 812.0 749.1 699.2 622.5 558.2	0.9 1.1 1.2 1.3 1.4 1.6	9932 8219 7582 7077 6301 5650	1.9 2.2 2.3 2.5 2.7 3.0	13.0	9.1	90L/6D	60.0 60.0 60.0 60.0 60.0 51.0	106.0 106.0 106.0 106.0 106.0 90.1	140.0 140.0 140.0 140.0 140.0 119.0	186.0 186.0 186.0 186.0 186.0 158.1	45.0 45.0 45.0 45.0 45.0 38.3	197.5	224.5	166.5	202.5	247.5	452-469
	PLB 18004	981.2	1.4	6385	2.7	13.0	9.1	90L/4C	60.0	106.0	140.0	186.0	45.0	195.5	222.5	164.5	200.5	245.5	452-469
	PLB 16004	969.0 803.9 665.3 551.9 510.4 457.4	0.9 1.1 1.4 1.6 1.8 2.0	9808 8137 6734 5586 5166 4630	1.3 1.9 2.2 2.6 2.8 3.0	11.0	7.7	90L/6D	60.0 60.0 60.0 51.0 51.0 51.0	106.0 106.0 106.0 90.1 90.1 90.1	140.0 140.0 140.0 119.0 119.0 119.0	186.0 186.0 186.0 158.1 158.1 158.1	45.0 45.0 45.0 38.3 38.3 38.3	172.5	199.5	141.5	177.5	222.5	428-445
	PLB 16004	969.0 803.9	1.4 1.7	6305 5231	1.8 2.8	11.0	7.7	90L/4C	60.0 51.0	106.0 90.1	140.0 119.0	186.0 158.1	45.0 38.3	170.5	197.5	139.5	175.5	220.5	428-445
	PLB 10004	969.0 803.9 665.3 551.9 510.4 457.4 418.9 379.5 350.0	0.9 1.1 1.4 1.6 1.8 2.0 2.1 2.4 2.6	9808 8137 6734 5586 5166 4630 4240 3841 3543	0.8 1.2 1.3 1.6 1.7 1.8 2.0 2.1 2.3	11.0	7.7	90L/6D	65.0 65.0 65.0 55.3 55.3 55.3 55.3 55.3 50.4	95.0 95.0 95.0 80.8 80.8 80.8 80.8 80.8 73.6	- - - - - - - - -	- - - - - - - - -	48.8 48.8 48.8 41.4 41.4 41.4 41.4 41.4 37.8	164.5	-	132.5	169.5	214.5	410-421
	PLB 10004	969.0 803.9 665.3 551.9 510.4 457.4 418.9 379.5	1.4 1.7 2.1 2.5 2.7 3.1 3.3 3.7	6305 5231 4329 3591 3321 2976 2726 2469	1.1 1.7 1.9 2.3 2.4 2.6 2.8 3.0	11.0	7.7	90L/4C	65.0 55.3 55.3 50.4 50.4 50.4 50.4 47.1	95.0 80.8 80.8 73.6 73.6 73.6 73.6 68.9	- - - - - - - -	- - - - - - - -	48.8 41.4 41.4 37.8 37.8 37.8 37.8 35.3	162.5	-	130.5	167.5	212.5	410-421
	PLB 10004	969.0 803.9	2.9 3.5	3153 2615	1.9 2.9	11.0	7.7	80M/2D	50.4 50.4	73.6 73.6	- -	- -	37.8 37.8	158	-	126	163	208	410-421
	PLB 7004	717.7 656.7 594.0 557.0 511.5 453.0 393.0 361.7 331.2 300.1 274.8 248.4 229.6 210.3	1.3 1.4 1.5 1.6 1.8 2.0 2.3 2.5 2.7 3.0 3.3 3.6 3.9 4.3	7265 6647 6012 5638 5177 4585 3978 3661 3352 3038 2782 2514 2324 2129	0.9 0.9 1.0 0.9 1.2 1.4 1.2 1.7 1.9 2.0 2.2 2.6 2.5 2.7	8.0	5.6	90L/6D	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	115.0 115.0 97.8 97.8 97.8 97.8 97.8 97.8 89.1 89.1 89.1 83.4 83.4 83.4	138.0 138.0 117.3 117.3 117.3 117.3 117.3 117.3 107.0 107.0 107.0 100.1 100.1 100.1	86.3 86.3 73.3 73.3 73.3 73.3 73.3 73.3 66.8 66.8 66.8 62.5 62.5 62.5	-	128.5	109.5	131.5	144.5	392-403
	PLB 7004	1069.0 921.5 832.6 717.7 656.7 594.0 557.0 511.5 453.0 393.0 361.7 331.2 300.1	1.3 1.5 1.7 2.0 2.1 2.4 2.5 2.7 3.1 3.6 3.9 4.2 4.7	6956 5996 5418 4670 4273 3865 3624 3328 2948 2557 2354 2155 1953	0.8 1.0 0.9 1.2 1.3 1.5 1.3 1.7 2.1 1.7 2.5 2.7 2.9	8.0	5.6	90L/4C	- - - - - - - - - - - - -	- - - - - - - - - - - - -	115.0 97.8 97.8 97.8 97.8 97.8 89.1 89.1 89.1 83.4 83.4 83.4 77.6	138.0 117.3 117.3 117.3 117.3 117.3 107.0 107.0 107.0 100.1 100.1 100.1 93.2	86.3 73.3 73.3 73.3 73.3 73.3 66.8 66.8 66.8 62.5 62.5 62.5 58.2	-	126.5	107.5	129.5	142.5	392-403

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
1.10	PLB 7004	1069.0	2.6	3478	1.4	8.0	5.6	80M/2D	-	-	89.1	107.0	66.8	-	122	103	125	138	392-403	
		921.5	3.0	2998	1.8				-	-	89.1	107.0	66.8							
		832.6	3.4	2709	1.7				-	-	89.1	107.0	66.8							
		717.7	3.9	2335	2.2				-	-	83.4	100.1	62.5							
		656.7	4.3	2137	2.4				-	-	83.4	100.1	62.5							
		594.0	4.7	1933	2.6				-	-	77.6	93.2	58.2							
		557.0	5.0	1812	2.3				-	-	77.6	93.2	58.2							
	511.5	5.5	1664	2.9	-	-	77.6	93.2	58.2											
	PLB 5004	PLB 5004	735.5	1.9	4786	0.8	6.0	4.2	90L/4C	29.8	38.3	53.6	62.1	40.2	90.5	99.5	81.5	92.5	103.5	370-385
			665.3	2.1	4329	0.8				29.8	38.3	53.6	62.1	40.2						
551.9			2.5	3591	0.9	27.1				34.9	48.8	56.6	36.6							
509.1			2.7	3313	1.0	27.1				34.9	48.8	56.6	36.6							
475.3			2.9	3093	1.2	27.1				34.9	48.8	56.6	36.6							
449.4			3.1	2924	1.5	27.1				34.9	48.8	56.6	36.6							
422.4			3.3	2749	1.2	27.1				34.9	48.8	56.6	36.6							
350.0			4.0	2277	1.9	25.4				32.6	45.7	52.9	34.3							
320.6			4.4	2086	2.2	25.4				32.6	45.7	52.9	34.3							
290.4			4.8	1890	2.2	23.6				30.4	42.5	49.3	31.9							
PLB 5004	PLB 5004	475.3	1.9	4811	0.8	6.0	4.2	90L/6D	29.8	38.3	53.6	62.1	40.2	92.5	101.5	83.5	94.5	105.5	370-385	
		449.4	2.0	4549	1.1				29.8	38.3	53.6	62.1	40.2							
		422.4	2.1	4275	0.8				29.8	38.3	53.6	62.1	40.2							
		350.0	2.6	3543	1.3				27.1	34.9	48.8	56.6	36.6							
		320.6	2.8	3245	1.5				27.1	34.9	48.8	56.6	36.6							
		290.4	3.1	2939	1.5				27.1	34.9	48.8	56.6	36.6							
		265.9	3.4	2691	1.8				27.1	34.9	48.8	56.6	36.6							
		240.9	3.7	2438	1.8				25.4	32.6	45.7	52.9	34.3							
		220.6	4.1	2233	2.1				25.4	32.6	45.7	52.9	34.3							
		184.4	4.9	1866	2.2				23.6	30.4	42.5	49.3	31.9							
PLB 5004	PLB 5004	801.9	3.5	2609	1.2	6.0	4.2	80M/2D	27.1	34.9	48.8	56.6	36.6	86	95	77	88	99	370-385	
		735.5	3.8	2393	1.5				25.4	32.6	45.7	52.9	34.3							
		665.3	4.2	2165	1.4				25.4	32.6	45.7	52.9	34.3							
		615.2	4.6	2002	1.2				23.6	30.4	42.5	49.3	31.9							
		551.9	5.1	1796	1.6				23.6	30.4	42.5	49.3	31.9							
		509.1	5.5	1656	1.7				23.6	30.4	42.5	49.3	31.9							
		475.3	5.9	1546	2.1				21.0	27.0	37.8	43.8	28.4							
		449.4	6.2	1462	2.7				21.0	27.0	37.8	43.8	28.4							
		422.4	6.6	1374	2.0				20.1	25.9	36.2	42.0	27.2							
		PLB 2504	PLB 2504	350.0	2.6				3543	0.9	4.0	2.8	90L/6D							27.1
320.6	2.8			3245	1.1	27.1	34.9	48.8	56.6	36.6										
290.4	3.1			2939	1.0	27.1	34.9	48.8	56.6	36.6										
265.9	3.4			2691	1.2	27.1	34.9	48.8	56.6	36.6										
240.9	3.7			2438	1.2	25.4	32.6	45.7	52.9	34.3										
220.6	4.1			2233	1.4	25.4	32.6	45.7	52.9	34.3										
184.4	4.9			1866	1.5	23.6	30.4	42.5	49.3	31.9										
168.9	5.3			1710	1.8	23.6	30.4	42.5	49.3	31.9										
140.1	6.4			1418	2.1	21.0	27.0	37.8	43.8	28.4										
PLB 2504	PLB 2504			475.3	2.9	3093	0.8	4.0	2.8	90L/4C				27.1	34.9	48.8	56.6	36.6	84.5	93.5
		449.4	3.1	2924	1.1	27.1	34.9				48.8	56.6	36.6							
		422.4	3.3	2749	0.8	27.1	34.9				48.8	56.6	36.6							
		350.0	4.0	2277	1.3	25.4	32.6				45.7	52.9	34.3							
		320.6	4.4	2086	1.5	25.4	32.6				45.7	52.9	34.3							
		290.4	4.8	1890	1.5	23.6	30.4				42.5	49.3	31.9							
		265.9	5.3	1730	1.8	23.6	30.4				42.5	49.3	31.9							
		240.9	5.8	1568	1.8	21.0	27.0				37.8	43.8	28.4							
		220.6	6.3	1435	2.1	21.0	27.0				37.8	43.8	28.4							
		184.4	7.6	1200	2.2	19.3	24.8				34.7	40.2	26.0							
PLB 2504	PLB 2504	801.9	3.5	2609	0.8	4.0	2.8	80M/2D	27.1	34.9	48.8	56.6	36.6	80	89	71	82	93	348-363	
		735.5	3.8	2393	1.0				25.4	32.6	45.7	52.9	34.3							
		665.3	4.2	2165	0.9				25.4	32.6	45.7	52.9	34.3							
		615.2	4.6	2002	0.8				23.6	30.4	42.5	49.3	31.9							
		551.9	5.1	1796	1.1				23.6	30.4	42.5	49.3	31.9							
		509.1	5.5	1656	1.2				23.6	30.4	42.5	49.3	31.9							
		475.3	5.9	1546	1.5				21.0	27.0	37.8	43.8	28.4							
		449.4	6.2	1462	1.9				21.0	27.0	37.8	43.8	28.4							
		422.4	6.6	1374	1.4				20.1	25.9	36.2	42.0	27.2							
		350.0	8.0	1139	2.3				19.3	24.8	34.7	40.2	26.0							
290.4	9.6	945	2.7	17.5	22.5	31.5	36.5	23.6												



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
1.10	PLB 1604	301.7	4.6	1963	0.8	1.5	1.1	90L/4C	7.4	9.1	16.2	20.3	12.2	67.5	69.5	65.5	68.5	72.5	326-340
		230.9	6.1	1502	1.0				6.6	8.1	14.4	18.0	10.8						
		207.7	6.7	1351	1.1				6.3	7.8	13.8	17.3	10.4						
		191.6	7.3	1247	1.1				6.3	7.8	13.8	17.3	10.4						
		158.9	8.8	1034	1.3				5.8	7.1	12.6	15.8	9.5						
	131.8	10.6	858	1.6	5.5	6.8	12.0	15.0	9.0										
	PLB 1604	610.1	4.6	1985	0.8	1.5	1.1	80M/2D	7.4	9.1	16.2	20.3	12.2	63	65	61	64	68	326-340
		572.8	4.9	1864	0.8				7.4	9.1	16.2	20.3	12.2						
		475.2	5.9	1546	0.9				6.6	8.1	14.4	18.0	10.8						
		394.2	7.1	1283	1.1				6.3	7.8	13.8	17.3	10.4						
		363.7	7.7	1183	1.2				6.1	7.4	13.2	16.5	9.9						
		327.1	8.6	1064	1.3				5.8	7.1	12.6	15.8	9.5						
		301.7	9.3	982	1.4				5.8	7.1	12.6	15.8	9.5						
		230.9	12.1	751	1.7				5.5	6.8	12.0	15.0	9.0						
		207.7	13.5	676	1.9				5.2	6.3	11.3	14.1	8.5						
		191.6	14.6	623	2.0				5.2	6.3	11.3	14.1	8.5						
	158.9	17.6	517	2.3	4.6	5.6	10.0	12.5	7.5										
	131.8	21.2	429	2.7	4.6	5.6	10.0	12.5	7.5										
	PLB 1604	191.6	4.7	1939	0.8	1.5	1.1	90L/6D	7.4	9.1	16.2	20.3	12.2	69.5	71.5	67.5	70.5	74.5	326-340
		158.9	5.7	1608	0.9				6.6	8.1	14.4	18.0	10.8						
131.8	6.8	1334	1.1	6.3	7.8	13.8	17.3	10.4											
PLB 1004	363.7	7.7	1183	0.8	1.5	1.1	80M/2D	6.1	7.4	13.2	16.5	9.9	61	63	59	62	66	304-318	
	327.1	8.6	1064	0.8				5.8	7.1	12.6	15.8	9.5							
	301.7	9.3	982	0.9				5.8	7.1	12.6	15.8	9.5							
	230.9	12.1	751	1.1				5.5	6.8	12.0	15.0	9.0							
	207.7	13.5	676	1.2				5.2	6.3	11.3	14.1	8.5							
	191.6	14.6	623	1.3				5.2	6.3	11.3	14.1	8.5							
158.9	17.6	517	1.5	4.6	5.6	10.0	12.5	7.5											
131.8	21.2	429	1.8	4.6	5.6	10.0	12.5	7.5											
PLB 1004	158.9	8.8	1034	0.9	1.5	1.1	90L/4C	5.8	7.1	12.6	15.8	9.5	65.5	67.5	63.5	66.5	70.5	304-318	
	131.8	10.6	858	1.0				5.5	6.8	12.0	15.0	9.0							
PLB 10003	266.4	3.4	2794	2.1	15.0	10.5	90L/6D	50.4	73.6	-	-	37.8	181.5	-	149.5	186.5	231.5	410-421	
PLB 10003	266.4	5.3	1796	3.0	15.0	10.5	90L/4C	43.9	64.1	-	-	32.9	179.5	-	147.5	184.5	229.5	410-421	
PLB 7003	148.9	6.0	1562	2.1	14.0	9.8	90L/6D	-	-	69.0	82.8	51.8	-	121.5	103.5	124.5	138.5	392-403	
PLB 5003	143.5	6.3	1505	1.5	10.0	7.0	90L/6D	21.0	27.0	37.8	43.8	28.4	86.5	95.5	77.5	88.5	99.5	370-385	
	118.8	7.6	1246	2.2				19.3	24.8	34.7	40.2	26.0							
	102.3	8.8	1073	2.8				18.4	23.6	33.1	38.3	24.8							
91.1	9.9	956	2.2	17.5	22.5	31.5	36.5	23.6											
PLB 5003	143.5	9.8	968	2.1	10.0	7.0	90L/4C	17.5	22.5	31.5	36.5	23.6	84.5	93.5	75.5	86.5	97.5	370-385	
PLB 2503	143.5	6.3	1505	1.0	8.0	5.6	90L/6D	21.0	27.0	37.8	43.8	28.4	80.5	89.5	72.5	82.5	93.5	348-363	
	118.8	7.6	1246	1.5				19.3	24.8	34.7	40.2	26.0							
	102.3	8.8	1073	2.0				18.4	23.6	33.1	38.3	24.8							
	91.1	9.9	956	1.4				17.5	22.5	31.5	36.5	23.6							
	84.9	10.6	891	2.3				17.5	22.5	31.5	36.5	23.6							
75.4	11.9	791	2.2	17.5	22.5	31.5	36.5	23.6											
PLB 2503	143.5	9.8	968	1.4	8.0	5.6	90L/4C	17.5	22.5	31.5	36.5	23.6	78.5	87.5	70.5	80.5	91.5	348-363	
	118.8	11.8	801	2.1				17.5	22.5	31.5	36.5	23.6							
	102.3	13.7	690	2.9				16.5	21.2	29.6	34.3	22.2							
91.1	15.4	614	2.1	16.5	21.2	29.6	34.3	22.2											
PLB 2503	143.5	19.5	484	2.5	8.0	5.6	80M/2D	14.5	18.7	26.1	30.3	19.6	74	83	66	76	87	348-363	
PLB 1603	110.9	8.1	1163	0.8	5.0	3.5	90L/6D	6.1	7.4	13.2	16.5	9.9	63.5	65.5	61.5	64.5	68.5	326-340	
	92.0	9.8	965	1.0				5.5	6.8	12.0	15.0	9.0							
	84.9	10.6	891	1.5				5.5	6.8	12.0	15.0	9.0							
	70.4	12.8	738	1.7				5.2	6.3	11.3	14.1	8.5							
	58.4	15.4	613	2.0				5.2	6.3	11.3	14.1	8.5							
	53.9	16.7	565	2.2				5.2	6.3	11.3	14.1	8.5							
	44.7	20.1	469	2.5				4.6	5.6	10.0	12.5	7.5							
	37.1	24.3	389	2.9				4.3	5.3	9.4	11.7	7.0							
	133.6	10.5	901	0.9				5.0	3.5	90L/4C	5.5	6.8							12.0
110.9	12.6	748	1.2	5.2	6.3	11.3	14.1				8.5								
92.0	15.2	620	1.4	5.2	6.3	11.3	14.1				8.5								
84.9	16.5	572	2.1	5.2	6.3	11.3	14.1				8.5								
70.4	19.9	475	2.5	4.6	5.6	10.0	12.5				7.5								
58.4	24.0	394	2.9	4.3	5.3	9.4	11.7	7.0											
PLB 1603	171.6	16.3	579	1.3	5.0	3.5	80M/2D	5.2	6.3	11.3	14.1	8.5	57	59	55	58	62	326-340	
	133.6	21.0	450	1.5				4.6	5.6	10.0	12.5	7.5							
	110.9	25.2	374	2.2				4.3	5.3	9.4	11.7	7.0							
	92.0	30.4	310	2.5				4.1	5.0	8.9	11.1	6.7							

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
1.10	PLB 1003	84.9	10.6	891	1.0	5.0	3.5	90L/6D	5.5	6.8	12.0	15.0	9.0	61.5	63.5	59.5	62.5	66.5	304-318
		70.4	12.8	738	1.1				5.2	6.3	11.3	14.1	8.5						
		58.4	15.4	613	1.3				5.2	6.3	11.3	14.1	8.5						
		53.9	16.7	565	1.4				5.2	6.3	11.3	14.1	8.5						
		44.7	20.1	469	1.6				4.6	5.6	10.0	12.5	7.5						
	37.1	24.3	389	1.9	4.3	5.3	9.4	11.7	7.0										
	PLB 1003	110.9	12.6	748	0.8	5.0	3.5	90L/4C	5.2	6.3	11.3	14.1	8.5	59.5	61.5	57.5	60.5	64.5	304-318
92.0		15.2	620	1.0	5.2				6.3	11.3	14.1	8.5							
84.9		16.5	572	1.4	5.2				6.3	11.3	14.1	8.5							
70.4		19.9	475	1.6	4.6				5.6	10.0	12.5	7.5							
58.4		24.0	394	1.9	4.3				5.3	9.4	11.7	7.0							
PLB 1003	171.6	16.3	579	0.9	5.0	3.5	80M/2D	5.2	6.3	11.3	14.1	8.5	55	57	53	56	60	304-318	
	133.6	21.0	450	1.1				4.6	5.6	10.0	12.5	7.5							
	110.9	25.2	374	1.4				4.3	5.3	9.4	11.7	7.0							
	92.0	30.4	310	1.7				4.1	5.0	8.9	11.1	6.7							
	84.9	33.0	286	2.5				3.9	4.7	8.4	10.5	6.3							
PLB 1602	19.8	45.5	215	2.8	8.0	5.6	90L/6D	3.6	4.4	7.8	9.8	5.9	57.5	59.5	55.5	58.5	62.5	326-340	
	16.4	54.9	178	2.6				3.4	4.2	7.4	9.3	5.6							
	19.8	70.7	138	2.8				3.1	3.8	6.8	8.6	5.1							
PLB 1002	19.8	45.5	215	2.0	8.0	5.6	90L/6D	3.6	4.4	7.8	9.8	5.9	55.5	57.5	53.5	56.5	60.5	304-318	
	16.4	54.9	178	2.6				3.4	4.2	7.4	9.3	5.6							
1.50	PLB 50004	1598.6	0.6	22065	2.1	20.0	14.0	100L/6D	178.0	246.0	-	-	133.5	467	-	409	422	575	536-549
		1348.8	0.7	18617	3.0				178.0	246.0	-	-	133.5						
	PLB 50004	1598.6	0.9	14185	3.0	20.0	14.0	90L/4D	178.0	246.0	-	-	133.5	458	-	400	413	566	536-549
		1037.7	0.9	14323	2.7				144.0	204.0	-	-	108.0						
	PLB 35004	1253.8	0.7	17306	2.3	17.0	11.9	100L/6D	144.0	204.0	-	-	108.0	335	-	299	307	398	516-529
		1037.7	0.9	14323	2.7				144.0	204.0	-	-	108.0						
	PLB 30004	1385.5	0.6	19124	1.6	17.0	11.9	100L/6D	90.0	137.0	-	-	67.5	329	-	288	296	392	496-509
		951.2	0.9	13129	2.2				90.0	137.0	-	-	67.5						
		819.1	1.1	11306	2.4				90.0	137.0	-	-	67.5						
		729.3	1.2	10066	2.7				90.0	137.0	-	-	67.5						
	PLB 30004	1385.5	1.0	12294	2.3	17.0	11.9	90L/4D	90.0	137.0	-	-	67.5	320	-	279	287	383	496-509
		1726.9	0.5	23836	1.0				90.0	137.0	-	-	67.5						
	PLB 25004	1430.9	0.6	19750	1.2	15.0	10.5	100L/6D	90.0	137.0	-	-	67.5	298	-	262	270	361	476-489
		1190.5	0.8	16432	1.8				90.0	137.0	-	-	67.5						
		985.2	0.9	13598	2.1				90.0	137.0	-	-	67.5						
731.4		1.2	10095	2.7	90.0				137.0	-	-	67.5							
651.2		1.4	8988	2.9	90.0				137.0	-	-	67.5							
PLB 25004	1726.9	0.8	15323	1.5	15.0	10.5	90L/4D	90.0	137.0	-	-	67.5	289	-	253	261	352	476-489	
	1430.9	1.0	12697	1.7				90.0	137.0	-	-	67.5							
	1190.5	1.2	10563	2.5				90.0	137.0	-	-	67.5							
	985.2	1.4	8742	3.0				90.0	137.0	-	-	67.5							
PLB 25004	1726.9	1.6	7661	2.6	15.0	10.5	90L/2C	76.5	116.5	-	-	57.4	288.5	-	252.5	260.5	351.5	476-489	
	1430.9	2.0	6348	3.0				76.5	116.5	-	-	57.4							
PLB 18004	981.2	0.9	13543	1.4	13.0	9.1	100L/6D	60.0	106.0	140.0	186.0	45.0	205	232	174	210	255	452-469	
	812.0	1.1	11208	1.6				60.0	106.0	140.0	186.0	45.0							
	749.1	1.2	10340	1.7				60.0	106.0	140.0	186.0	45.0							
	699.2	1.3	9651	1.8				60.0	106.0	140.0	186.0	45.0							
	622.5	1.4	8592	2.0				60.0	106.0	140.0	186.0	45.0							
	580.7	1.5	8015	2.4				51.0	90.1	119.0	158.1	38.3							
	558.2	1.6	7705	2.2				51.0	90.1	119.0	158.1	38.3							
	500.1	1.8	6903	2.7				51.0	90.1	119.0	158.1	38.3							
	442.9	2.0	6113	3.0				51.0	90.1	119.0	158.1	38.3							
PLB 18004	981.2	1.4	8706	2.0	13.0	9.1	90L/4D	60.0	106.0	140.0	186.0	45.0	196	223	165	201	246	452-469	
	812.0	1.7	7205	2.3				51.0	90.1	119.0	158.1	38.3							
	749.1	1.9	6647	2.5				51.0	90.1	119.0	158.1	38.3							
	699.2	2.0	6204	2.6				51.0	90.1	119.0	158.1	38.3							
	622.5	2.2	5524	2.9				51.0	90.1	119.0	158.1	38.3							
PLB 16004	969.0	0.9	13375	0.9	11.0	7.7	100L/6D	60.0	106.0	140.0	186.0	45.0	180	207	149	185	230	428-445	
	803.9	1.1	11096	1.4				60.0	106.0	140.0	186.0	45.0							
	665.3	1.4	9183	1.6				60.0	106.0	140.0	186.0	45.0							
	551.9	1.6	7618	1.9				51.0	90.1	119.0	158.1	38.3							
	510.4	1.8	7045	2.0				51.0	90.1	119.0	158.1	38.3							
	457.4	2.0	6313	2.2				51.0	90.1	119.0	158.1	38.3							
	418.9	2.1	5782	2.4				51.0	90.1	119.0	158.1	38.3							
	379.5	2.4	5238	2.6				51.0	90.1	119.0	158.1	38.3							
	347.5	2.6	4796	2.8				46.5	82.2	108.5	144.2	34.9							



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
1.50	PLB 16004	969.0	1.4	8598	1.3	11.0	7.7	90L/4D	60.0	106.0	140.0	186.0	45.0	171	198	140	176	221	428-445
		803.9	1.7	7133	2.0				51.0	90.1	119.0	158.1	38.3						
		665.3	2.1	5903	2.4				51.0	90.1	119.0	158.1	38.3						
		551.9	2.5	4897	2.8				46.5	82.2	108.5	144.2	34.9						
		510.4	2.7	4529	2.9				46.5	82.2	108.5	144.2	34.9						
	PLB 16004	969.0	2.9	4299	2.3	11.0	7.7	90L/2C	46.5	82.2	108.5	144.2	34.9	170.5	197.5	139.5	175.5	220.5	428-445
	PLB 10004	803.9	1.1	11096	0.8	11.0	7.7	100L/6D	65.0	95.0	-	-	48.8	172	-	140	177	222	410-421
		665.3	1.4	9183	1.0				65.0	95.0	-	-	48.8						
		551.9	1.6	7618	1.2				55.3	80.8	-	-	41.4						
		510.4	1.8	7045	1.2				55.3	80.8	-	-	41.4						
		457.4	2.0	6313	1.3				55.3	80.8	-	-	41.4						
		418.9	2.1	5782	1.4				55.3	80.8	-	-	41.4						
		379.5	2.4	5238	1.6				55.3	80.8	-	-	41.4						
		350.0	2.6	4831	1.7				50.4	73.6	-	-	37.8						
		320.6	2.8	4425	2.3				50.4	73.6	-	-	37.8						
		301.8	3.0	4166	2.4				50.4	73.6	-	-	37.8						
		278.4	3.2	3843	3.0				50.4	73.6	-	-	37.8						
	265.9	3.4	3670	2.7	50.4	73.6	-	-	37.8										
	PLB 10004	969.0	1.4	8598	0.8	11.0	7.7	90L/4D	65.0	95.0	-	-	48.8	163	-	131	168	213	410-421
		803.9	1.7	7133	1.2				55.3	80.8	-	-	41.4						
		665.3	2.1	5903	1.4				55.3	80.8	-	-	41.4						
		551.9	2.5	4897	1.7				50.4	73.6	-	-	37.8						
		510.4	2.7	4529	1.8				50.4	73.6	-	-	37.8						
		457.4	3.1	4059	1.9				50.4	73.6	-	-	37.8						
418.9		3.3	3717	2.1	50.4				73.6	-	-	37.8							
379.5		3.7	3367	2.2	47.1				68.9	-	-	35.3							
350.0	4.0	3106	2.4	47.1	68.9	-	-	35.3											
PLB 10004	969.0	2.9	4299	1.4	11.0	7.7	90L/2C	50.4	73.6	-	-	37.8	162.5	-	130.5	167.5	212.5	410-421	
	803.9	3.5	3567	2.1				50.4	73.6	-	-	37.8							
	665.3	4.2	2952	2.5				47.1	68.9	-	-	35.3							
551.9	5.1	2449	2.9	43.9	64.1	-	-	32.9											
PLB 7004	921.5	1.5	8177	0.8	8.0	5.6	90L/4D	-	-	97.8	117.3	73.3	-	127	108	130	143	392-403	
	717.7	2.0	6368	0.9				-	-	97.8	117.3	73.3							
	656.7	2.1	5827	1.0				-	-	97.8	117.3	73.3							
	594.0	2.4	5271	1.1				-	-	97.8	117.3	73.3							
	557.0	2.5	4942	1.0				-	-	89.1	107.0	66.8							
	511.5	2.7	4539	1.2				-	-	89.1	107.0	66.8							
	453.0	3.1	4020	1.5				-	-	89.1	107.0	66.8							
	393.0	3.6	3487	1.3				-	-	83.4	100.1	62.5							
	361.7	3.9	3209	1.8				-	-	83.4	100.1	62.5							
	331.2	4.2	2939	2.0				-	-	83.4	100.1	62.5							
	300.1	4.7	2663	2.1				-	-	77.6	93.2	58.2							
	274.8	5.1	2438	2.3				-	-	77.6	93.2	58.2							
	248.4	5.6	2204	2.7				-	-	69.0	82.8	51.8							
229.6	6.1	2037	2.7	-	-	69.0	82.8	51.8											
210.3	6.7	1866	2.9	-	-	66.1	79.4	49.6											
PLB 7004	511.5	1.8	7060	0.8	8.0	5.6	100L/6D	-	-	97.8	117.3	73.3	-	136	117	139	152	392-403	
	453.0	2.0	6253	1.1				-	-	97.8	117.3	73.3							
	393.0	2.3	5424	0.9				-	-	97.8	117.3	73.3							
	361.7	2.5	4992	1.3				-	-	97.8	117.3	73.3							
	331.2	2.7	4571	1.4				-	-	89.1	107.0	66.8							
	300.1	3.0	4142	1.5				-	-	89.1	107.0	66.8							
	274.8	3.3	3793	1.6				-	-	89.1	107.0	66.8							
	248.4	3.6	3429	1.9				-	-	83.4	100.1	62.5							
	229.6	3.9	3169	1.9				-	-	83.4	100.1	62.5							
	210.3	4.3	2903	2.0				-	-	83.4	100.1	62.5							
	190.1	4.7	2624	2.4				-	-	77.6	93.2	58.2							
174.1	5.2	2403	2.5	-	-	77.6	93.2	58.2											
157.7	5.7	2177	2.8	-	-	69.0	82.8	51.8											
PLB 7004	1069.0	2.6	4743	1.0	8.0	5.6	90L/2C	-	-	89.1	107.0	66.8	-	126.5	107.5	129.5	142.5	392-403	
	921.5	3.0	4088	1.3				-	-	89.1	107.0	66.8							
	832.6	3.4	3694	1.2				-	-	89.1	107.0	66.8							
	717.7	3.9	3184	1.6				-	-	83.4	100.1	62.5							
	656.7	4.3	2913	1.7				-	-	83.4	100.1	62.5							
	594.0	4.7	2635	1.9				-	-	77.6	93.2	58.2							
	557.0	5.0	2471	1.7				-	-	77.6	93.2	58.2							
	511.5	5.5	2269	2.2				-	-	77.6	93.2	58.2							
	453.0	6.2	2010	2.7				-	-	69.0	82.8	51.8							
	393.0	7.1	1744	2.3				-	-	66.1	79.4	49.6							





P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg							
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC			
1.50	PLB 1604	394.2	7.1	1749	0.8				6.3	7.8	13.8	17.3	10.4								
		363.7	7.7	1614	0.9				6.1	7.4	13.2	16.5	9.9								
		327.1	8.6	1451	0.9				5.8	7.1	12.6	15.8	9.5								
		301.7	9.3	1339	1.0				5.8	7.1	12.6	15.8	9.5								
		230.9	12.1	1024	1.3	1.5	1.1	90L/2C	5.5	6.8	12.0	15.0	9.0	67.5	69.5	65.5	68.5	72.5	326-340		
		207.7	13.5	921	1.4				5.2	6.3	11.3	14.1	8.5								
		191.6	14.6	850	1.5				5.2	6.3	11.3	14.1	8.5								
	PLB 1004	158.9	17.6	705	1.7				4.6	5.6	10.0	12.5	7.5								
		131.8	21.2	585	2.0				4.6	5.6	10.0	12.5	7.5								
		230.9	12.1	1024	0.8				5.5	6.8	12.0	15.0	9.0								
	PLB 16003	207.7	13.5	921	0.9				5.2	6.3	11.3	14.1	8.5								
		191.6	14.6	850	1.0	1.5	1.1	90L/2C	5.2	6.3	11.3	14.1	8.5	65.5	67.5	63.5	66.5	70.5	304-318		
	PLB 10003	158.9	17.6	705	1.1				4.6	5.6	10.0	12.5	7.5								
		131.8	21.2	585	1.3				4.6	5.6	10.0	12.5	7.5								
	PLB 7003	266.4	3.4	3810	2.2	15.0	10.5	100L/6D	46.5	82.2	108.5	144.2	34.9	197	224	166	202	247	428-445		
		266.4	3.4	3810	1.5				50.4	73.6	-	-	37.8								
	PLB 10003	221.0	4.1	3161	2.4	15.0	10.5	100L/6D	47.1	68.9	-	-	35.3	189	-	157	194	239	410-421		
		182.9	4.9	2616	2.8				43.9	64.1	-	-	32.9								
	PLB 5003	266.4	5.3	2450	2.2	15.0	10.5	90L/4D	43.9	64.1	-	-	32.9	180	-	148	185	230	410-421		
		148.9	6.0	2130	1.6	14.0	9.8	100L/6D	-	-	69.0	82.8	51.8								
PLB 7003	123.3	7.3	1764	2.2				-	-	66.1	79.4	49.6		129	111	132	146	392-403			
	106.3	8.5	1520	3.0				-	-	63.3	75.9	47.4									
PLB 7003	148.9	9.4	1369	2.2	14.0	9.8	90L/4D	-	-	60.4	72.5	45.3		120	102	123	137	392-403			
	143.5	6.3	2053	1.1				21.0	27.0	37.8	43.8	28.4									
PLB 5003	118.8	7.6	1699	1.6				19.3	24.8	34.7	40.2	26.0									
	102.3	8.8	1463	2.1	10.0	7.0	100L/6D	18.4	23.6	33.1	38.3	24.8	94	103	85	96	107	370-385			
	91.1	9.9	1303	1.6				17.5	22.5	31.5	36.5	23.6									
	84.9	10.6	1214	2.5				17.5	22.5	31.5	36.5	23.6									
	75.4	11.9	1078	2.4				17.5	22.5	31.5	36.5	23.6									
PLB 5003	143.5	9.8	1319	1.6	10.0	7.0	90L/4D	17.5	22.5	31.5	36.5	23.6									
	118.8	11.8	1092	2.3				17.5	22.5	31.5	36.5	23.6	85	94	76	87	98	370-385			
	102.3	13.7	941	3.0				16.5	21.2	29.6	34.3	22.2									
PLB 5003	91.1	15.4	838	2.3				16.5	21.2	29.6	34.3	22.2									
	143.5	19.5	660	2.8	10.0	7.0	90L/2C	14.5	18.7	26.1	30.3	19.6	84.5	93.5	75.5	86.5	97.5	370-385			
PLB 2503	118.8	7.6	1699	1.1				19.3	24.8	34.7	40.2	26.0									
	102.3	8.8	1463	1.5				18.4	23.6	33.1	38.3	24.8									
	91.1	9.9	1303	1.0	8.0	5.6	100L/6D	17.5	22.5	31.5	36.5	23.6	88	97	80	90	101	348-363			
	84.9	10.6	1214	1.7				17.5	22.5	31.5	36.5	23.6									
	75.4	11.9	1078	1.6				17.5	22.5	31.5	36.5	23.6									
	67.8	13.3	970	2.5				16.5	21.2	29.6	34.3	22.2									
PLB 2503	53.9	16.7	771	2.5				16.5	21.2	29.6	34.3	22.2									
	143.5	9.8	1319	1.0				17.5	22.5	31.5	36.5	23.6									
	118.8	11.8	1092	1.6	8.0	5.6	90L/4D	17.5	22.5	31.5	36.5	23.6	79	88	71	81	92	348-363			
	102.3	13.7	941	2.1				16.5	21.2	29.6	34.3	22.2									
	91.1	15.4	838	1.5				16.5	21.2	29.6	34.3	22.2									
PLB 2503	84.9	16.5	781	2.5				16.5	21.2	29.6	34.3	22.2									
	75.4	18.6	693	2.3				14.5	18.7	26.1	30.3	19.6									
PLB 2503	143.5	19.5	660	1.8	8.0	5.6	90L/2C	14.5	18.7	26.1	30.3	19.6	78.5	87.5	70.5	80.5	91.5	348-363			
	118.8	23.6	546	2.7				13.7	17.6	24.6	28.5	18.4									
PLB 1603	91.1	30.7	419	2.7				13.0	16.7	23.3	27.0	17.5									
	84.9	10.6	1214	1.1				5.5	6.8	9.4	15.0	9.0									
	70.4	12.8	1007	1.3				5.2	6.3	10.0	14.1	8.5									
	58.4	15.4	835	1.5	5.0	3.5	100L/6D	5.2	6.3	11.3	14.1	8.5	71	73	69	72	76	326-340			
	53.9	16.7	771	1.6				5.2	6.3	11.3	14.1	8.5									
	44.7	20.1	639	1.8				4.6	5.6	11.3	12.5	7.5									
PLB 1603	37.1	24.3	531	2.2				4.3	5.3	12.0	11.7	7.0									
	110.9	12.6	1020	0.9				5.2	6.3	11.3	14.1	8.5									
	92.0	15.2	846	1.1				5.2	6.3	11.3	14.1	8.5									
	84.9	16.5	781	1.6	5.0	3.5	90L/4D	5.2	6.3	11.3	14.1	8.5	62	64	60	63	67	326-340			
	70.4	19.9	647	1.8				4.6	5.6	10.0	12.5	7.5									
	58.4	24.0	537	2.1				4.3	5.3	9.4	11.7	7.0									
	53.9	26.0	496	2.3				4.3	5.3	9.4	11.7	7.0									
PLB 1603	44.7	31.3	411	2.7				4.1	5.0	8.9	11.1	6.7									
	171.6	16.3	789	0.9				5.2	6.3	11.3	14.1	8.5									
	133.6	21.0	614	1.1				4.6	5.6	10.0	12.5	7.5									
	110.9	25.2	510	1.6	5.0	3.5	90L/2C	4.3	5.3	9.4	11.7	7.0	61.5	63.5	59.5	62.5	66.5	326-340			
	92.0	30.4	423	1.9				4.1	5.0	8.9	11.1	6.7									
PLB 1603	84.9	33.0	390	2.8				3.9	4.7	8.4	10.5	6.3									

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
1.50	PLB 1003	70.4	12.8	1007	0.8	5.0	3.5	100L/6D	5.2	6.3	11.3	14.1	8.5	69	71	67	70	74	304-318
		58.4	15.4	835	1.0				5.2	6.3	11.3	14.1	8.5						
		53.9	16.7	771	1.0				5.2	6.3	11.3	14.1	8.5						
		44.7	20.1	639	1.2				4.6	5.6	10.0	12.5	7.5						
		37.1	24.3	531	1.4				4.3	5.3	9.4	11.7	7.0						
	PLB 1003	84.9	16.5	781	1.0	5.0	3.5	90L/4D	5.2	6.3	11.3	14.1	8.5	60	62	58	61	65	304-318
		70.4	19.9	647	1.2				4.6	5.6	10.0	12.5	7.5						
		58.4	24.0	537	1.4				4.3	5.3	9.4	11.7	7.0						
		53.9	26.0	496	1.5				4.3	5.3	9.4	11.7	7.0						
		44.7	31.3	411	1.7				4.1	5.0	8.9	11.1	6.7						
PLB 1003	133.6	21.0	614	0.8	5.0	3.5	90L/2C	4.6	5.6	10.0	12.5	7.5	59.5	61.5	57.5	60.5	64.5	304-318	
	110.9	25.2	510	1.1				4.3	5.3	9.4	11.7	7.0							
	92.0	30.4	423	1.2				4.1	5.0	8.9	11.1	6.7							
	84.9	33.0	390	1.8				3.9	4.7	8.4	10.5	6.3							
	70.4	39.8	324	2.1				3.7	4.5	8.0	10.1	6.0							
PLB 5002	39.5	22.8	585	3.0	15.0	10.5	100L/6D	13.7	17.6	24.6	28.5	18.4	86	95	78	88	99	370-385	
	PLB 1602	19.8	45.5	293	2.1	8.0	5.6	100L/6D	3.6	4.4	7.8	9.8	5.9	65	67	63	66	70	326-340
		16.4	54.9	243	2.9	3.4	4.2	7.4	9.3	5.6									
	PLB 1602	19.8	70.7	189	3.0	8.0	5.6	90L/4D	3.1	3.8	6.8	8.6	5.1	56	58	54	57	61	326-340
	PLB 1002	19.8	45.5	293	1.4	8.0	5.6	100L/6D	3.6	4.4	7.8	9.8	5.9	63	65	61	64	68	304-318
16.4	54.9	243	1.9	3.4	4.2	7.4	9.3	5.6											
PLB 1002	19.8	70.7	189	2.1	8.0	5.6	90L/4D	3.1	3.8	6.8	8.6	5.1	54	56	52	55	59	304-318	
16.4	85.4	156	2.8	2.9	3.6	6.4	8.0	4.8											
2.20	PLB 50004	1598.6	0.6	32362	1.4	20.0	14.0	112M/6C	178.0	246.0	-	-	133.5	470	-	412	425	578	536-549
		1348.8	0.7	27305	2.0				178.0	246.0	-	-	133.5						
		1119.0	0.8	22653	2.4				178.0	246.0	-	-	133.5						
		961.2	0.9	19458	2.7				178.0	246.0	-	-	133.5						
		926.1	1.0	18748	2.8				178.0	246.0	-	-	133.5						
	856.4	1.1	17337	3.0	178.0	246.0	-	-	133.5										
	PLB 50004	1598.6	0.9	20804	2.1	20.0	14.0	100L/4C	178.0	246.0	-	-	133.5	466	-	408	421	574	536-549
		1348.8	1.0	17553	3.0	178.0	246.0	-	-	133.5									
	PLB 35004	1253.8	0.7	25382	1.6	17.0	11.9	112M/6C	144.0	204.0	-	-	108.0	338	-	302	310	401	516-529
		1037.7	0.9	21007	1.8				144.0	204.0	-	-	108.0						
		860.9	1.0	17428	2.1				144.0	204.0	-	-	108.0						
		741.3	1.2	15007	2.4				144.0	204.0	-	-	108.0						
		658.8	1.4	13337	2.7				144.0	204.0	-	-	108.0						
	591.8	1.5	11980	2.9	122.4	173.4	-	-	91.8										
	PLB 35004	1253.8	1.1	16317	2.3	17.0	11.9	100L/4C	144.0	204.0	-	-	108.0	334	-	298	306	397	516-529
		1037.7	1.3	13505	2.6	144.0	204.0	-	-	108.0									
	PLB 30004	1385.5	0.6	28048	1.1	17.0	11.9	112M/6C	90.0	137.0	-	-	67.5	332	-	291	299	395	496-509
		951.2	0.9	19256	1.5				90.0	137.0	-	-	67.5						
		819.1	1.1	16582	1.7				90.0	137.0	-	-	67.5						
		729.3	1.2	14764	1.8				90.0	137.0	-	-	67.5						
676.7		1.3	13699	2.5	90.0				137.0	-	-	67.5							
598.9	1.5	12124	2.1	90.0	137.0	-	-	67.5											
519.8	1.7	10523	2.4	76.5	116.5	-	-	57.4											
PLB 30004	1385.5	1.0	18031	1.6	17.0	11.9	100L/4C	90.0	137.0	-	-	67.5	328	-	287	295	391	496-509	
	951.2	1.5	12379	2.1				90.0	137.0	-	-	67.5							
	819.1	1.7	10660	2.4				76.5	116.5	-	-	57.4							
	729.3	1.9	9491	2.6				76.5	116.5	-	-	57.4							
PLB 30004	1385.5	2.0	9015	2.7	17.0	11.9	90L/2D	76.5	116.5	-	-	57.4	320	-	279	287	383	496-509	
PLB 25004	1430.9	0.6	28967	0.8	15.0	10.5	112M/6C	90.0	137.0	-	-	67.5	301	-	265	273	364	476-489	
	1190.5	0.8	24100	1.2				90.0	137.0	-	-	67.5							
	985.2	0.9	19944	1.4				90.0	137.0	-	-	67.5							
	789.4	1.1	15980	2.2				90.0	137.0	-	-	67.5							
	731.4	1.2	14806	1.8				90.0	137.0	-	-	67.5							
	651.2	1.4	13183	2.0				90.0	137.0	-	-	67.5							
562.6	1.6	11389	2.9	76.5	116.5	-	-	57.4											
PLB 25004	1726.9	0.8	22474	1.0	15.0	10.5	100L/4C	90.0	137.0	-	-	67.5	297	-	261	269	360	476-489	
	1430.9	1.0	18622	1.2				90.0	137.0	-	-	67.5							
	1190.5	1.2	15493	1.7				90.0	137.0	-	-	67.5							
	985.2	1.4	12821	2.0				90.0	137.0	-	-	67.5							
	731.4	1.9	9518	2.6				76.5	116.5	-	-	57.4							
651.2	2.1	8475	2.9	76.5	116.5	-	-	57.4											
PLB 25004	1726.9	1.6	11237	1.8	15.0	10.5	90L/2D	76.5	116.5	-	-	57.4	289	-	253	261	352	476-489	
1430.9	2.0	9311	2.0	76.5	116.5	-	-	57.4											



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg								
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC				
2.20	PLB 18004	981.2	0.9	19863	1.0				60.0	106.0	140.0	186.0	45.0									
		812.0	1.1	16438	1.1				60.0	106.0	140.0	186.0	45.0									
		749.1	1.2	15165	1.2				60.0	106.0	140.0	186.0	45.0									
		699.2	1.3	14154	1.2				60.0	106.0	140.0	186.0	45.0									
		622.5	1.4	12602	1.4				60.0	106.0	140.0	186.0	45.0									
		580.7	1.5	11756	1.7				51.0	90.1	119.0	158.1	38.3									
		558.2	1.6	11300	1.5		13.0	9.1	112M/6C	51.0	90.1	119.0	158.1	38.3	208	235	177	213	258	452-469		
		500.1	1.8	10124	1.9					51.0	90.1	119.0	158.1	38.3								
		442.9	2.0	8966	2.1					51.0	90.1	119.0	158.1	38.3								
		394.3	2.3	7982	2.3					51.0	90.1	119.0	158.1	38.3								
353.6	2.5	7158	2.5					46.5	82.2	108.5	144.2	34.9										
323.8	2.8	6555	2.7					46.5	82.2	108.5	144.2	34.9										
281.0	3.2	5689	3.0					46.5	82.2	108.5	144.2	34.9										
PLB 18004	PLB 18004	981.2	1.4	12769	1.3				60.0	106.0	140.0	186.0	45.0									
		812.0	1.7	10567	1.6				51.0	90.1	119.0	158.1	38.3									
		749.1	1.9	9749	1.7				51.0	90.1	119.0	158.1	38.3									
		699.2	2.0	9099	1.8				51.0	90.1	119.0	158.1	38.3									
		622.5	2.2	8101	2.0		13.0	9.1	100L/4C	51.0	90.1	119.0	158.1	38.3	204	231	173	209	254	452-469		
		580.7	2.4	7557	2.4					51.0	90.1	119.0	158.1	38.3								
		558.2	2.5	7264	2.1					46.5	82.2	108.5	144.2	34.9								
		500.1	2.8	6508	2.7					46.5	82.2	108.5	144.2	34.9								
		442.9	3.2	5764	3.0					46.5	82.2	108.5	144.2	34.9								
		PLB 18004	PLB 18004	981.2	2.9	6385	2.4				46.5	82.2	108.5	144.2	34.9							
812.0	3.4			5284	2.8		13.0	9.1	90L/2D	46.5	82.2	108.5	144.2	34.9	196	223	165	201	246	452-469		
749.1	3.7			4874	3.0					43.5	76.9	101.5	134.9	32.6								
803.9	1.1			16274	1.0					60.0	106.0	140.0	186.0	45.0								
665.3	1.4			13468	1.1					60.0	106.0	140.0	186.0	45.0								
551.9	1.6			11173	1.3					51.0	90.1	119.0	158.1	38.3								
510.4	1.8			10332	1.4					51.0	90.1	119.0	158.1	38.3								
457.4	2.0			9260	1.5					51.0	90.1	119.0	158.1	38.3								
418.9	2.1			8480	1.6		11.0	7.7	112M/6C	51.0	90.1	119.0	158.1	38.3	183	210	152	188	233	428-445		
379.5	2.4			7683	1.8					51.0	90.1	119.0	158.1	38.3								
347.5	2.6	7035	1.9					46.5	82.2	108.5	144.2	34.9										
320.6	2.8	6490	2.7					46.5	82.2	108.5	144.2	34.9										
301.8	3.0	6110	2.2					46.5	82.2	108.5	144.2	34.9										
290.4	3.1	5879	2.9					46.5	82.2	108.5	144.2	34.9										
240.9	3.7	4877	2.6					43.5	76.9	101.5	134.9	32.6										
PLB 16004	PLB 16004	969.0	1.4	12610	0.9				60.0	106.0	140.0	186.0	45.0									
		803.9	1.7	10462	1.4				51.0	90.1	119.0	158.1	38.3									
		665.3	2.1	8658	1.6				51.0	90.1	119.0	158.1	38.3									
		551.9	2.5	7182	1.9				46.5	82.2	108.5	144.2	34.9									
		510.4	2.7	6642	2.0		11.0	7.7	100L/4C	46.5	82.2	108.5	144.2	34.9	179	206	148	184	229	428-445		
		457.4	3.1	5953	2.2					46.5	82.2	108.5	144.2	34.9								
		418.9	3.3	5452	2.3					46.5	82.2	108.5	144.2	34.9								
		379.5	3.7	4939	2.5					43.5	76.9	101.5	134.9	32.6								
		347.5	4.0	4522	2.8					43.5	76.9	101.5	134.9	32.6								
		PLB 16004	PLB 16004	969.0	2.9	6305	1.6				46.5	82.2	108.5	144.2	34.9							
803.9	3.5			5231	2.4		11.0	7.7	90L/2D	46.5	82.2	108.5	144.2	34.9	171	198	140	176	221	428-445		
665.3	4.2			4329	2.8					43.5	76.9	101.5	134.9	32.6								
551.9	1.6			11173	0.8					55.3	80.8	-	-	41.4								
510.4	1.8			10332	0.8					55.3	80.8	-	-	41.4								
457.4	2.0			9260	0.9					55.3	80.8	-	-	41.4								
418.9	2.1			8480	1.0					55.3	80.8	-	-	41.4								
379.5	2.4			7683	1.1					55.3	80.8	-	-	41.4								
350.0	2.6			7085	1.1					50.4	73.6	-	-	37.8								
320.6	2.8			6490	1.6		11.0	7.7	112M/6C	50.4	73.6	-	-	37.8	175	-	143	180	225	410-421		
301.8	3.0	6110	1.7					50.4	73.6	-	-	37.8										
278.4	3.2	5636	2.1					50.4	73.6	-	-	37.8										
265.9	3.4	5383	1.8					50.4	73.6	-	-	37.8										
230.9	3.9	4674	2.4					47.1	68.9	-	-	35.3										
203.5	4.4	4120	2.3					47.1	68.9	-	-	35.3										
184.4	4.9	3733	2.5					43.9	64.1	-	-	32.9										
PLB 10004	PLB 10004	803.9	1.7	10462	0.8				55.3	80.8	-	-	41.4									
		665.3	2.1	8658	1.0				55.3	80.8	-	-	41.4									
		551.9	2.5	7182	1.1				50.4	73.6	-	-	37.8									
		510.4	2.7	6642	1.2				50.4	73.6	-	-	37.8									
		457.4	3.1	5953	1.3				50.4	73.6	-	-	37.8									
		418.9	3.3	5452	1.4		11.0	7.7	100L/4C	50.4	73.6	-	-	37.8	171	-	139	176	221	410-421		
		379.5	3.7	4939	1.5				47.1	68.9	-	-	35.3									
		350.0	4.0	4555	1.6				47.1	68.9	-	-	35.3									
		320.6	4.4	4172	2.3				47.1	68.9	-	-	35.3									
		301.8	4.6	3928	2.4				43.9	64.1	-	-	32.9									
278.4	5.0	3623	3.0				43.9	64.1	-	-	32.9											
265.9	5.3	3460	2.6				43.9	64.1	-	-	32.9											

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg													
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC									
2.20	PLB 10004	969.0	2.9	6305	1.0				50.4	73.6	-	-	37.8	163	-	131	168	213	410-421								
		803.9	3.5	5231	1.5				50.4	73.6	-	-	37.8														
		665.3	4.2	4329	1.7				47.1	68.9	-	-	35.3														
		551.9	5.1	3591	2.0				43.9	64.1	-	-	32.9														
		510.4	5.5	3321	2.1	11.0	7.7	90L/2D	43.9	64.1	-	-	32.9														
		457.4	6.1	2976	2.3				39.0	57.0	-	-	29.3														
		418.9	6.7	2726	2.5				37.4	54.6	-	-	28.0														
		379.5	7.4	2469	2.7				37.4	54.6	-	-	28.0														
		350.0	8.0	2277	2.9				35.8	52.3	-	-	26.8														
	PLB 7004	361.7	2.5	7322	0.9				-	-	97.8	117.3	73.3	-	139	120	142	155	392-403								
		331.2	2.7	6705	0.9				-	-	89.1	107.0	66.8														
		300.1	3.0	6075	1.0				-	-	89.1	107.0	66.8														
		274.8	3.3	5563	1.1				-	-	89.1	107.0	66.8														
		248.4	3.6	5029	1.3	8.0	5.6	112M/6C	-	-	83.4	100.1	62.5														
		229.6	3.9	4648	1.3				-	-	83.4	100.1	62.5														
		210.3	4.3	4257	1.4				-	-	83.4	100.1	62.5														
		190.1	4.7	3848	1.6				-	-	77.6	93.2	58.2														
		174.1	5.2	3524	1.7				-	-	77.6	93.2	58.2														
		157.7	5.7	3192	1.9				-	-	69.0	82.8	51.8														
	PLB 7004	511.5	2.7	6657	0.8				-	-	89.1	107.0	66.8	-	135	116	138	151	392-403								
		453.0	3.1	5895	1.0				-	-	89.1	107.0	66.8														
		393.0	3.6	5114	0.9				-	-	83.4	100.1	62.5														
		361.7	3.9	4707	1.3				-	-	83.4	100.1	62.5														
		331.2	4.2	4310	1.4				-	-	83.4	100.1	62.5														
		300.1	4.7	3905	1.5				-	-	77.6	93.2	58.2														
		274.8	5.1	3576	1.6	8.0	5.6	100L/4C	-	-	77.6	93.2	58.2														
		248.4	5.6	3233	1.9				-	-	69.0	82.8	51.8														
		229.6	6.1	2988	1.8				-	-	69.0	82.8	51.8														
		210.3	6.7	2737	2.0				-	-	66.1	79.4	49.6														
	PLB 7004	921.5	3.0	5996	0.9				-	-	89.1	107.0	66.8	-	127	108	130	143	392-403								
		832.6	3.4	5418	0.8				-	-	89.1	107.0	66.8														
		717.7	3.9	4670	1.1				-	-	83.4	100.1	62.5														
		656.7	4.3	4273	1.2				-	-	83.4	100.1	62.5														
		594.0	4.7	3865	1.3				-	-	77.6	93.2	58.2														
		557.0	5.0	3624	1.2				-	-	77.6	93.2	58.2														
		511.5	5.5	3328	1.5	8.0	5.6	90L/2D	-	-	77.6	93.2	58.2														
		453.0	6.2	2948	1.9				-	-	69.0	82.8	51.8														
		393.0	7.1	2557	1.6				-	-	66.1	79.4	49.6														
		361.7	7.7	2354	2.2				-	-	63.3	75.9	47.4														
	PLB 5004	320.6	2.8	6490	0.8				27.1	34.9	48.8	56.6	36.6	103	112	94	105	116	370-385								
		290.4	3.1	5879	0.8				27.1	34.9	48.8	56.6	36.6														
		265.9	3.4	5383	0.9				27.1	34.9	48.8	56.6	36.6														
		240.9	3.7	4877	0.9				25.4	32.6	45.7	52.9	34.3														
		220.6	4.1	4466	1.0	6.0	4.2	112M/6C	25.4	32.6	45.7	52.9	34.3														
		184.4	4.9	3733	1.1				23.6	30.4	42.5	49.3	31.9														
		168.9	5.3	3419	1.3				23.6	30.4	42.5	49.3	31.9														
		140.1	6.4	2836	1.5				21.0	27.0	37.8	43.8	28.4														
			PLB 5004	449.4	3.1	5848	0.8				27.1	34.9	48.8							56.6	36.6	99	108	90	101	112	370-385
				350.0	4.0	4555	0.9				25.4	32.6	45.7							52.9	34.3						
320.6	4.4			4172	1.1				25.4	32.6	45.7	52.9	34.3														
290.4	4.8			3779	1.1				23.6	30.4	42.5	49.3	31.9														
265.9	5.3			3460	1.3	6.0	4.2	100L/4C	23.6	30.4	42.5	49.3	31.9														
240.9	5.8			3135	1.3				21.0	27.0	37.8	43.8	28.4														
220.6	6.3			2871	1.5				21.0	27.0	37.8	43.8	28.4														
184.4	7.6			2400	1.6				19.3	24.8	34.7	40.2	26.0														
168.9	8.3			2198	1.9				19.3	24.8	34.7	40.2	26.0														
140.1	10.0			1823	2.2				17.5	22.5	31.5	36.5	23.6														
	PLB 5004	551.9	5.1	3591	0.8				23.6	30.4	42.5	49.3	31.9	91	100	82	93	104	370-385								
		509.1	5.5	3313	0.9				23.6	30.4	42.5	49.3	31.9														
		475.3	5.9	3093	1.1				21.0	27.0	37.8	43.8	28.4														
		449.4	6.2	2924	1.4				21.0	27.0	37.8	43.8	28.4														
		422.4	6.6	2749	1.0				20.1	25.9	36.2	42.0	27.2														
		350.0	8.0	2277	1.7	6.0	4.2	90L/2D	19.3	24.8	34.7	40.2	26.0														
		320.6	8.7	2086	2.0				18.4	23.6	33.1	38.3	24.8														
		290.4	9.6	1890	2.0				17.5	22.5	31.5	36.5	23.6														
		265.9	10.5	1730	2.3				17.5	22.5	31.5	36.5	23.6														
		240.9	11.6	1568	2.3				17.5	22.5	31.5	36.5	23.6														



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
2.20	PLB 2504	320.6	4.4	4172	0.8	4.0	2.8	100L/4C	25.4	32.6	45.7	52.9	34.3	93	102	84	95	106	348-363
		265.9	5.3	3460	0.9				23.6	30.4	42.5	49.3	31.9						
		240.9	5.8	3135	0.9				21.0	27.0	37.8	43.8	28.4						
		220.6	6.3	2871	1.0				21.0	27.0	37.8	43.8	28.4						
		184.4	7.6	2400	1.1				19.3	24.8	34.7	40.2	26.0						
		168.9	8.3	2198	1.3				19.3	24.8	34.7	40.2	26.0						
	140.1	10.0	1823	1.5	17.5	22.5	31.5	36.5	23.6										
	PLB 2504	184.4	4.9	3733	0.8	4.0	2.8	112M/6C	23.6	30.4	42.5	49.3	31.9	97	106	88	99	110	348-363
		168.9	5.3	3419	0.9				23.6	30.4	42.5	49.3	31.9						
		140.1	6.4	2836	1.1				21.0	27.0	37.8	43.8	28.4						
	PLB 2504	449.4	6.2	2924	0.9	4.0	2.8	90L/2D	21.0	27.0	37.8	43.8	28.4	85	94	76	87	98	348-363
		350.0	8.0	2277	1.1				19.3	24.8	34.7	40.2	26.0						
		320.6	8.7	2086	1.4				18.4	23.6	33.1	38.3	24.8						
		290.4	9.6	1890	1.3				17.5	22.5	31.5	36.5	23.6						
		265.9	10.5	1730	1.6				17.5	22.5	31.5	36.5	23.6						
		240.9	11.6	1568	1.6				17.5	22.5	31.5	36.5	23.6						
		220.6	12.7	1435	1.9				16.5	21.2	29.6	34.3	22.2						
		184.4	15.2	1200	2.0				16.5	21.2	29.6	34.3	22.2						
		168.9	16.6	1099	2.3				16.5	21.2	29.6	34.3	22.2						
		140.1	20.0	912	2.7				14.5	18.7	26.1	30.3	19.6						
PLB 1604	131.8	10.6	1715	0.8	1.5	1.1	100L/4C	5.5	6.8	12.0	15.0	9.0	76	78	74	77	81	326-340	
PLB 1604	230.9	12.1	1502	0.9	1.5	1.1	90L/2D	5.5	6.8	12.0	15.0	9.0	68	70	66	69	73	326-340	
	207.7	13.5	1351	0.9				5.2	6.3	11.3	14.1	8.5							
	191.6	14.6	1247	1.0				5.2	6.3	11.3	14.1	8.5							
	158.9	17.6	1034	1.2				4.6	5.6	10.0	12.5	7.5							
131.8	21.2	858	1.4	4.6	5.6	10.0	12.5	7.5											
PLB 1004	158.9	17.6	1034	0.8	1.5	1.1	90L/2D	4.6	5.6	10.0	12.5	7.5	66	68	64	67	71	304-318	
	131.8	21.2	858	0.9				4.6	5.6	10.0	12.5	7.5							
PLB 16003	266.4	3.4	5589	1.5	15.0	10.5	112M/6C	46.5	82.2	108.5	144.2	34.9	200	227	169	205	250	428-445	
	221.0	4.1	4636	2.4				43.5	76.9	101.5	134.9	32.6							
182.9	4.9	3837	2.8	40.5	71.6	94.5	125.6	30.4											
PLB 16003	266.4	5.3	3593	2.2	15.0	10.5	100L/4C	40.5	71.6	94.5	125.6	30.4	196	223	165	201	246	428-445	
	266.4	3.4	5589	1.0				50.4	73.6	-	-	37.8							
	221.0	4.1	4636	1.6				47.1	68.9	-	-	35.3							
	182.9	4.9	3837	1.9				43.9	64.1	-	-	32.9							
	157.5	5.7	3304	2.1				39.0	57.0	-	-	29.3							
	140.0	6.4	2937	3.0				39.0	57.0	-	-	29.3							
	125.8	7.2	2639	2.6				37.4	54.6	-	-	28.0							
116.1	7.8	2436	2.7	35.8	52.3	-	-	26.8											
PLB 10003	266.4	5.3	3593	1.5	15.0	10.5	100L/4C	43.9	64.1	-	-	32.9	188	-	156	193	238	410-421	
	221.0	6.3	2980	2.3				39.0	57.0	-	-	29.3							
	182.9	7.7	2467	2.7				35.8	52.3	-	-	26.8							
PLB 10003	266.4	10.5	1796	2.7	15.0	10.5	90L/2D	32.5	47.5	-	-	24.4	180	-	148	185	230	410-421	
	148.9	6.0	3124	1.1				-	-	69.0	82.8	51.8							
PLB 7003	123.3	7.3	2587	1.5	14.0	9.8	112M/6C	-	-	66.1	79.4	49.6	-	132	114	135	149	392-403	
	106.3	8.5	2230	2.0				-	-	63.3	75.9	47.4							
	94.2	9.6	1976	2.6				-	-	57.5	69.0	43.1							
	88.0	10.2	1846	2.4				-	-	57.5	69.0	43.1							
	77.9	11.6	1634	3.0				-	-	57.5	69.0	43.1							
	148.9	9.4	2008	1.5				-	-	60.4	72.5	45.3							
PLB 7003	123.3	11.4	1663	2.2	14.0	9.8	100L/4C	-	-	57.5	69.0	43.1	-	128	110	131	145	392-403	
	106.3	13.2	1434	3.0				-	-	54.1	64.9	40.5							
	148.9	18.8	1004	2.7				-	-	47.7	57.3	35.8							
PLB 5003	118.8	7.6	2492	1.1	10.0	7.0	112M/6C	19.3	24.8	34.7	40.2	26.0	97	106	88	99	110	370-385	
	102.3	8.8	2146	1.4				18.4	23.6	33.1	38.3	24.8							
	91.1	9.9	1911	1.1				17.5	22.5	31.5	36.5	23.6							
	84.9	10.6	1781	1.7				17.5	22.5	31.5	36.5	23.6							
	75.4	11.9	1582	1.6				17.5	22.5	31.5	36.5	23.6							
	67.8	13.3	1422	2.5				16.5	21.2	29.6	34.3	22.2							
	53.9	16.7	1131	2.4				16.5	21.2	29.6	34.3	22.2							
PLB 5003	143.5	9.8	1935	1.1	10.0	7.0	100L/4C	17.5	22.5	31.5	36.5	23.6	93	102	84	95	106	370-385	
	118.8	11.8	1602	1.6				17.5	22.5	31.5	36.5	23.6							
	102.3	13.7	1380	2.1				16.5	21.2	29.6	34.3	22.2							
	91.1	15.4	1229	1.6				16.5	21.2	29.6	34.3	22.2							
	84.9	16.5	1145	2.4				16.5	21.2	29.6	34.3	22.2							
	75.4	18.6	1017	2.3				14.5	18.7	26.1	30.3	19.6							
PLB 5003	143.5	19.5	968	1.9	10.0	7.0	90L/2D	14.5	18.7	26.1	30.3	19.6	85	94	76	87	98	370-385	
	118.8	23.6	801	2.8				13.7	17.6	24.6	28.5	18.4							
	91.1	30.7	614	2.8				13.0	16.7	23.3	27.0	17.5							

P1 (kW)		i <sub>ges</sub>	n <sub>2</sub> (rpm)	M <sub>2</sub> (Nm)	f <sub>s</sub>	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg														
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC										
2.20	PLB 2503	102.3	8.8	2146	1.0	8.0	5.6	112M/6C	18.4	23.6	33.1	38.3	24.8	91	100	83	93	104	348-363									
		84.9	10.6	1781	1.2				17.5	22.5	31.5	36.5	23.6															
		75.4	11.9	1582	1.1				17.5	22.5	31.5	36.5	23.6															
		67.8	13.3	1422	1.7				16.5	21.2	29.6	34.3	22.2															
		53.9	16.7	1131	1.7				16.5	21.2	29.6	34.3	22.2															
	47.5	18.9	996	2.5	14.5	18.7	26.1	30.3	19.6																			
	39.4	22.8	827	2.9	13.7	17.6	24.6	28.5	18.4																			
	PLB 2503	118.8	11.8	1602	1.1	8.0	5.6	100L/4C	17.5	22.5	31.5	36.5	23.6	87	96	79	89	100	348-363									
		102.3	13.7	1380	1.4				16.5	21.2	29.6	34.3	22.2															
		91.1	15.4	1229	1.0				16.5	21.2	29.6	34.3	22.2															
		84.9	16.5	1145	1.7				16.5	21.2	29.6	34.3	22.2															
		75.4	18.6	1017	1.6				14.5	18.7	26.1	30.3	19.6															
	67.8	20.6	914	2.4	14.5	18.7	26.1	30.3	19.6																			
	53.9	26.0	727	2.4	13.7	17.6	24.6	28.5	18.4																			
	PLB 2503	143.5	19.5	968	1.2	8.0	5.6	90L/2D	14.5	18.7	26.1	30.3	19.6	79	88	71	81	92	348-363									
		118.8	23.6	801	1.9				13.7	17.6	24.6	28.5	18.4															
		102.3	27.4	690	2.6				13.7	17.6	24.6	28.5	18.4															
		91.1	30.7	614	1.8				13.0	16.7	23.3	27.0	17.5															
		84.9	33.0	572	3.0				12.3	15.8	22.1	25.6	16.5															
	75.4	37.1	508	2.8	12.3	15.8	22.1	25.6	16.5																			
PLB 1603	70.4	12.8	1477	0.9	5.0	3.5	112M/6C	5.2	6.3	11.3	14.1	8.5	74	76	72	75	79	326-340										
	58.4	15.4	1225	1.0				5.2	6.3	11.3	14.1	8.5																
	53.9	16.7	1131	1.1				5.2	6.3	11.3	14.1	8.5																
	44.7	20.1	938	1.3				4.6	5.6	10.0	12.5	7.5																
	37.1	24.3	778	1.5				4.3	5.3	9.4	11.7	7.0																
PLB 1603	84.9	16.5	1145	1.1	5.0	3.5	100L/4C	5.2	6.3	11.3	14.1	8.5	70	72	68	71	75	326-340										
	70.4	19.9	949	1.2				4.6	5.6	10.0	12.5	7.5																
	58.4	24.0	788	1.4				4.3	5.3	9.4	11.7	7.0																
	53.9	26.0	727	1.6				4.3	5.3	9.4	11.7	7.0																
	44.7	31.3	603	1.8				4.1	5.0	8.9	11.1	6.7																
37.1	37.7	500	2.1	3.7	4.5	8.0	10.1	6.0																				
PLB 1603	133.6	21.0	901	0.8	5.0	3.5	90L/2D	4.6	5.6	10.0	12.5	7.5	62	64	60	63	67	326-340										
	110.9	25.2	748	1.1				4.3	5.3	9.4	11.7	7.0																
	92.0	30.4	620	1.3				4.1	5.0	8.9	11.1	6.7																
	84.9	33.0	572	1.9				3.9	4.7	8.4	10.5	6.3																
	70.4	39.8	475	2.2				3.7	4.5	8.0	10.1	6.0																
58.4	47.9	394	2.6	3.5	4.3	7.7	9.6	5.8																				
53.9	51.9	363	2.7	3.5	4.3	7.7	9.6	5.8																				
PLB 1003	70.4	19.9	949	0.8	5.0	3.5	100L/4C	4.6	5.6	10.0	12.5	7.5	68	70	66	69	73	304-318										
	58.4	24.0	788	0.9				4.3	5.3	9.4	11.7	7.0																
	53.9	26.0	727	1.0				4.3	5.3	9.4	11.7	7.0																
	44.7	31.3	603	1.2				4.1	5.0	8.9	11.1	6.7																
	37.1	37.7	500	1.4				3.7	4.5	8.0	10.1	6.0																
PLB 1003	44.7	20.1	938	0.8	5.0	3.5	112M/6C	4.6	5.6	10.0	12.5	7.5	72	74	70	73	77	304-318										
	37.1	24.3	778	0.9				4.3	5.3	9.4	11.7	7.0																
	PLB 1003	92.0	30.4	620				0.8	5.0	3.5	90L/2D	4.1							5.0	8.9	11.1	6.7	60	62	58	61	65	304-318
		84.9	33.0	572				1.2				3.9							4.7	8.4	10.5	6.3						
		70.4	39.8	475				1.4				3.7							4.5	8.0	10.1	6.0						
58.4		47.9	394	1.7	3.5	4.3	7.7	9.6				5.8																
53.9		51.9	363	1.8	3.5	4.3	7.7	9.6				5.8																
44.7	62.6	301	2.1	3.2	3.9	7.0	8.7	5.2																				
37.1	75.5	250	2.4	3.1	3.8	6.7	8.4	5.0																				
PLB 5002	39.5	22.8	859	2.1	15.0	10.5	112M/6C	13.7	17.6	24.6	28.5	18.4	89	98	81	91	102	370-385										
PLB 5002	39.5	35.4	552	3.0	15.0	10.5	100L/4C	12.3	15.8	22.1	25.6	16.5	85	94	77	87	98	370-385										
PLB 2502	21.3	42.3	463	2.3	12.0	8.4	112M/6C	11.7	15.1	21.1	24.5	15.8	85	94	73	87	98	348-363										
PLB 1602	19.8	45.5	430	1.4	8.0	5.6	112M/6C	3.6	4.4	7.8	9.8	5.9	68	70	66	69	73	326-340										
	16.4	54.9	357	2.0				3.4	4.2	7.4	9.3	5.6																
PLB 1602	19.8	70.7	277	2.0	8.0	5.6	100L/4C	3.1	3.8	6.8	8.6	5.1	64	66	62	65	69	326-340										
	16.4	85.4	229	2.9				2.9	3.6	6.4	8.0	4.8																
PLB 1002	19.8	45.5	430	1.0	8.0	5.6	112M/6C	3.6	4.4	7.8	9.8	5.9	66	68	64	67	71	304-318										
	16.4	54.9	357	1.3				3.4	4.2	7.4	9.3	5.6																
	12.6	71.4	274	2.2				3.1	3.8	6.8	8.6	5.1																
	10.4	86.5	226	2.7				2.9	3.6	6.4	8.0	4.8																
PLB 1002	19.8	70.7	277	1.4	8.0	5.6	100L/4C	3.1	3.8	6.8	8.6	5.1	62	64	60	63	67	304-318										
	16.4	85.4	229	1.9				2.9	3.6	6.4	8.0	4.8																
PLB 1002	19.8	141.4	138	2.5	8.0	5.6	90L/2D	2.5	3.1	5.5	6.9	4.1	54	56	52	55	59	304-318										



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg									
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC					
3.00	PLB 50004	1598.6	0.6	44130	1.0				178.0	246.0	-	-	133.5										
		1348.8	0.7	37234	1.5				178.0	246.0	-	-	133.5										
		1119.0	0.8	30890	1.8				178.0	246.0	-	-	133.5										
		961.2	0.9	26534	2.0				178.0	246.0	-	-	133.5										
		926.1	1.0	25565	2.1				178.0	246.0	-	-	133.5										
		856.4	1.1	23641	2.2		20.0	14.0	132M/6A	178.0	246.0	-	-	133.5	490	-	432	445	598	536-549			
		797.5	1.1	22015	2.3					178.0	246.0	-	-	133.5									
		708.7	1.3	19564	2.6					178.0	246.0	-	-	133.5									
		669.0	1.3	18468	2.7					178.0	246.0	-	-	133.5									
		587.6	1.5	16221	3.0					151.3	209.1	-	-	113.5									
PLB 50004	PLB 50004	1598.6	0.9	28369	1.5				178.0	246.0	-	-	133.5										
		1348.8	1.0	23936	2.2				178.0	246.0	-	-	133.5										
		1119.0	1.3	19858	2.5		20.0	14.0	100L/4D	178.0	246.0	-	-	133.5	467	-	409	422	575	536-549			
		961.2	1.5	17058	2.9					178.0	246.0	-	-	133.5									
		926.1	1.5	16435	3.0					151.3	209.1	-	-	113.5									
PLB 35004	PLB 35004	1598.6	1.8	14185	2.7				151.3	209.1	-	-	113.5	467	-	409	422	575	536-549				
		1253.8	0.7	34611	1.2				144.0	204.0	-	-	108.0										
		1037.7	0.9	28646	1.4				144.0	204.0	-	-	108.0										
		860.9	1.0	23765	1.6				144.0	204.0	-	-	108.0										
		741.3	1.2	20464	1.8				144.0	204.0	-	-	108.0										
		658.8	1.4	18186	2.0		17.0	11.9	132M/6A	144.0	204.0	-	-	108.0	358	-	322	330	421	516-529			
		591.8	1.5	16337	2.1					122.4	173.4	-	-	91.8									
		542.0	1.7	14962	2.3					122.4	173.4	-	-	91.8									
		452.9	2.0	12502	2.6					122.4	173.4	-	-	91.8									
		414.8	2.2	11451	2.8					122.4	173.4	-	-	91.8									
PLB 35004	PLB 35004	1253.8	1.1	22250	1.7				144.0	204.0	-	-	108.0										
		1037.7	1.3	18415	1.9				144.0	204.0	-	-	108.0										
		860.9	1.6	15278	2.3		17.0	11.9	100L/4D	122.4	173.4	-	-	91.8	335	-	299	307	398	516-529			
		741.3	1.9	13155	2.5					122.4	173.4	-	-	91.8									
		658.8	2.1	11691	2.8					122.4	173.4	-	-	91.8									
PLB 30004	PLB 30004	1253.8	2.2	11125	2.9				122.4	173.4	-	-	91.8	335	-	299	307	398	516-529				
		1385.5	0.6	38247	0.8				90.0	137.0	-	-	67.5										
		951.2	0.9	26258	1.1				90.0	137.0	-	-	67.5										
		819.1	1.1	22611	1.2				90.0	137.0	-	-	67.5										
		729.3	1.2	20132	1.3				90.0	137.0	-	-	67.5										
		676.7	1.3	18680	1.8		17.0	11.9	132M/6A	90.0	137.0	-	-	67.5	352	-	311	319	415	496-509			
		598.9	1.5	16533	1.6					90.0	137.0	-	-	67.5									
		519.8	1.7	14349	1.8					76.5	116.5	-	-	57.4									
		460.7	2.0	12718	2.5					76.5	116.5	-	-	57.4									
		385.0	2.3	10628	2.9					76.5	116.5	-	-	57.4									
PLB 30004	PLB 30004	1385.5	1.0	24587	1.1				90.0	137.0	-	-	67.5										
		951.2	1.5	16880	1.5				90.0	137.0	-	-	67.5										
		819.1	1.7	14536	1.8				76.5	116.5	-	-	57.4										
		729.3	1.9	12942	1.9		17.0	11.9	100L/4D	76.5	116.5	-	-	57.4	329	-	288	296	392	496-509			
		676.7	2.1	12009	2.6					76.5	116.5	-	-	57.4									
		598.9	2.3	10628	2.2					76.5	116.5	-	-	57.4									
		519.8	2.7	9224	2.5					69.8	106.2	-	-	52.3									
PLB 25004	PLB 25004	1385.5	2.0	12294	2.0				76.5	116.5	-	-	57.4	329	-	288	296	392	496-509				
		951.2	2.9	8440	2.7		17.0	11.9	100L/2C	69.8	106.2	-	-	52.3									
		1190.5	0.8	32864	0.9					90.0	137.0	-	-	67.5									
		985.2	0.9	27197	1.1					90.0	137.0	-	-	67.5									
		789.4	1.1	21792	1.6					90.0	137.0	-	-	67.5									
		731.4	1.2	20190	1.3					90.0	137.0	-	-	67.5									
		651.2	1.4	17977	1.5					90.0	137.0	-	-	67.5									
		562.6	1.6	15531	2.1		15.0	10.5	132M/6A	76.5	116.5	-	-	57.4	321	-	285	293	384	476-489			
		498.3	1.8	13756	2.3					76.5	116.5	-	-	57.4									
		449.2	2.0	12400	2.6					76.5	116.5	-	-	57.4									
PLB 25004	PLB 25004	397.8	2.3	10981	2.8				76.5	116.5	-	-	57.4										
		364.3	2.5	10057	3.0					76.5	116.5	-	-	57.4									
		1430.9	1.0	25393	0.9					90.0	137.0	-	-	67.5									
		1190.5	1.2	21127	1.3					90.0	137.0	-	-	67.5									
		985.2	1.4	17484	1.5		15.0	10.5	100L/4D	90.0	137.0	-	-	67.5	298	-	262	270	361	476-489			
PLB 25004	PLB 25004	789.4	1.8	14009	2.3				76.5	116.5	-	-	57.4										
		731.4	1.9	12980	1.9					76.5	116.5	-	-	57.4									
		651.2	2.1	11556	2.1					76.5	116.5	-	-	57.4									
		1726.9	1.6	15323	1.3					76.5	116.5	-	-	57.4									
PLB 25004	PLB 25004	1430.9	2.0	12697	1.5				76.5	116.5	-	-	57.4										
		1190.5	2.4	10563	2.3		15.0	10.5	100L/2C	76.5	116.5	-	-	57.4	298	-	262	270	361	476-489			
		985.2	2.8	8742	2.7					69.8	106.2	-	-	52.3									

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg												
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		mm						
3.00	PLB 18004	812.0	1.1	22415	0.8				60.0	106.0	140.0	186.0	45.0													
		749.1	1.2	20679	0.9				60.0	106.0	140.0	186.0	45.0													
		699.2	1.3	19302	0.9				60.0	106.0	140.0	186.0	45.0													
		622.5	1.4	17184	1.0				60.0	106.0	140.0	186.0	45.0													
		580.7	1.5	16030	1.2				51.0	90.1	119.0	158.1	38.3													
		558.2	1.6	15409	1.1				51.0	90.1	119.0	158.1	38.3													
		500.1	1.8	13805	1.4		13.0	9.1	132M/6A	51.0	90.1	119.0	158.1	38.3	228	255	197	233	278	452-469						
		442.9	2.0	12226	1.5					51.0	90.1	119.0	158.1	38.3												
		394.3	2.3	10885	1.7					51.0	90.1	119.0	158.1	38.3												
		353.6	2.5	9761	1.8					46.5	82.2	108.5	144.2	34.9												
		323.8	2.8	8939	2.0					46.5	82.2	108.5	144.2	34.9												
		281.0	3.2	7757	2.2					46.5	82.2	108.5	144.2	34.9												
224.4	4.0	6195	2.7					43.5	76.9	101.5	134.9	32.6														
3.00	PLB 18004	981.2	1.4	17413	1.0				60.0	106.0	140.0	186.0	45.0													
		812.0	1.7	14410	1.2				51.0	90.1	119.0	158.1	38.3													
		749.1	1.9	13294	1.2				51.0	90.1	119.0	158.1	38.3													
		699.2	2.0	12408	1.3				51.0	90.1	119.0	158.1	38.3													
		622.5	2.2	11047	1.4				51.0	90.1	119.0	158.1	38.3													
		580.7	2.4	10305	1.7				51.0	90.1	119.0	158.1	38.3													
		558.2	2.5	9906	1.6		13.0	9.1	100L/4D	46.5	82.2	108.5	144.2	34.9	205	232	174	210	255	452-469						
		500.1	2.8	8875	2.0					46.5	82.2	108.5	144.2	34.9												
		442.9	3.2	7860	2.2					46.5	82.2	108.5	144.2	34.9												
		394.3	3.6	6997	2.4					43.5	76.9	101.5	134.9	32.6												
		353.6	4.0	6275	2.6					43.5	76.9	101.5	134.9	32.6												
		323.8	4.3	5746	2.8					43.5	76.9	101.5	134.9	32.6												
3.00	PLB 18004	981.2	2.9	8706	1.8				46.5	82.2	108.5	144.2	34.9													
		812.0	3.4	7205	2.0				46.5	82.2	108.5	144.2	34.9													
		749.1	3.7	6647	2.2				43.5	76.9	101.5	134.9	32.6													
		699.2	4.0	6204	2.3		13.0	9.1	100L/2C	43.5	76.9	101.5	134.9	32.6	205	232	174	210	255	452-469						
		622.5	4.5	5524	2.6					43.5	76.9	101.5	134.9	32.6												
		558.2	5.0	4953	2.8					40.5	71.6	94.5	125.6	30.4												
3.00	PLB 16004	665.3	1.4	18366	0.8				60.0	106.0	140.0	186.0	45.0													
		551.9	1.6	15235	1.0				51.0	90.1	119.0	158.1	38.3													
		510.4	1.8	14090	1.0				51.0	90.1	119.0	158.1	38.3													
		457.4	2.0	12627	1.1				51.0	90.1	119.0	158.1	38.3													
		418.9	2.1	11564	1.2				51.0	90.1	119.0	158.1	38.3													
		379.5	2.4	10476	1.3				51.0	90.1	119.0	158.1	38.3													
		347.5	2.6	9593	1.4				46.5	82.2	108.5	144.2	34.9													
		320.6	2.8	8850	2.0		11.0	7.7	132M/6A	46.5	82.2	108.5	144.2	34.9	203	230	172	208	253	428-445						
		301.8	3.0	8331	1.6					46.5	82.2	108.5	144.2	34.9												
		290.4	3.1	8017	2.1					46.5	82.2	108.5	144.2	34.9												
		240.9	3.7	6650	1.9					43.5	76.9	101.5	134.9	32.6												
		230.9	3.9	6374	2.6					43.5	76.9	101.5	134.9	32.6												
203.5	4.4	5618	2.8					43.5	76.9	101.5	134.9	32.6														
3.00	PLB 16004	803.9	1.7	14266	1.0				51.0	90.1	119.0	158.1	38.3													
		665.3	2.1	11807	1.2				51.0	90.1	119.0	158.1	38.3													
		551.9	2.5	9794	1.4				46.5	82.2	108.5	144.2	34.9													
		510.4	2.7	9058	1.5				46.5	82.2	108.5	144.2	34.9													
		457.4	3.1	8117	1.6				46.5	82.2	108.5	144.2	34.9													
		418.9	3.3	7434	1.7				46.5	82.2	108.5	144.2	34.9													
		379.5	3.7	6735	1.9		11.0	7.7	100L/4D	43.5	76.9	101.5	134.9	32.6	180	207	149	185	230	428-445						
		347.5	4.0	6167	2.0					43.5	76.9	101.5	134.9	32.6												
		320.6	4.4	5689	2.8					43.5	76.9	101.5	134.9	32.6												
		301.8	4.6	5356	2.3					40.5	71.6	94.5	125.6	30.4												
		240.9	5.8	4275	2.7					36.0	63.6	84.0	111.6	27.0												
		3.00	PLB 16004	969.0	2.9	8598	1.2				46.5	82.2	108.5	144.2	34.9											
803.9	3.5			7133	1.8				46.5	82.2	108.5	144.2	34.9													
665.3	4.2			5903	2.1				43.5	76.9	101.5	134.9	32.6													
551.9	5.1			4897	2.4		11.0	7.7	100L/2C	40.5	71.6	94.5	125.6	30.4	180	207	149	185	230	428-445						
510.4	5.5			4529	2.6					40.5	71.6	94.5	125.6	30.4												
457.4	6.1			4059	2.9					36.0	63.6	84.0	111.6	27.0												
3.00	PLB 10004	379.5	2.4	10476	0.8				55.3	80.8	-	-	41.4													
		350.0	2.6	9662	0.8				50.4	73.6	-	-	37.8													
		320.6	2.8	8850	1.2				50.4	73.6	-	-	37.8													
		301.8	3.0	8331	1.2				50.4	73.6	-	-	37.8													
		278.4	3.2	7685	1.5				50.4	73.6	-	-	37.8													
		265.9	3.4	7340	1.3				50.4	73.6	-	-	37.8													
		230.9	3.9	6374	1.8		11.0	7.7	132M/6A	47.1	68.9	-	-	35.3	195	-	163	200	245	410-421						
		203.5	4.4	5618	1.7					47.1	68.9	-	-	35.3												
		184.4	4.9	5090	1.8					43.9	64.1	-	-	32.9												
		168.9	5.3	4663	2.3					43.9	64.1	-	-	32.9												
		140.1	6.4	3867	2.7					39.0	57.0	-	-	29.3												

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg																
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC												
3.00	PLB 10004	551.9	2.5	9794	0.8	11.0	7.7	100L/4D	50.4	73.6	-	-	37.8	172	-	140	177	222	410-421											
		510.4	2.7	9058	0.9				50.4	73.6	-	-	37.8																	
		457.4	3.1	8117	1.0				50.4	73.6	-	-	37.8																	
		418.9	3.3	7434	1.0				50.4	73.6	-	-	37.8																	
		379.5	3.7	6735	1.1				47.1	68.9	-	-	35.3																	
		350.0	4.0	6211	1.2				47.1	68.9	-	-	35.3																	
		320.6	4.4	5689	1.7				47.1	68.9	-	-	35.3																	
		301.8	4.6	5356	1.8				43.9	64.1	-	-	32.9																	
		278.4	5.0	4941	2.2				43.9	64.1	-	-	32.9																	
		265.9	5.3	4719	1.9				43.9	64.1	-	-	32.9																	
PLB 10004	PLB 10004	803.9	3.5	7133	1.1	11.0	7.7	100L/2C	50.4	73.6	-	-	37.8	172	-	140	177	222	410-421											
		665.3	4.2	5903	1.3				47.1	68.9	-	-	35.3																	
		551.9	5.1	4897	1.5				43.9	64.1	-	-	32.9																	
		510.4	5.5	4529	1.6				43.9	64.1	-	-	32.9																	
		457.4	6.1	4059	1.7				39.0	57.0	-	-	29.3																	
		418.9	6.7	3717	1.8				37.4	54.6	-	-	28.0																	
		379.5	7.4	3367	2.0				37.4	54.6	-	-	28.0																	
		350.0	8.0	3106	2.1				35.8	52.3	-	-	26.8																	
		320.6	8.7	2845	3.0				34.1	49.9	-	-	25.6																	
		PLB 7004	PLB 7004	453.0	3.1				8039	0.8	8.0	5.6	100L/4D							-	-	89.1	107.0	66.8	-	136	117	139	152	392-403
361.7	3.9			6419	0.9	-	-	83.4	100.1	62.5																				
331.2	4.2			5878	1.0	-	-	83.4	100.1	62.5																				
300.1	4.7			5326	1.1	-	-	77.6	93.2	58.2																				
274.8	5.1			4877	1.2	-	-	77.6	93.2	58.2																				
248.4	5.6			4408	1.4	-	-	69.0	82.8	51.8																				
229.6	6.1			4075	1.3	-	-	69.0	82.8	51.8																				
210.3	6.7			3732	1.4	-	-	66.1	79.4	49.6																				
190.1	7.4			3374	1.7	-	-	66.1	79.4	49.6																				
174.1	8.0			3090	1.9	-	-	63.3	75.9	47.4																				
PLB 7004	PLB 7004	274.8	3.3	7586	0.8	8.0	5.6	132M/6A	-	-	89.1	107.0	66.8	-	159	140	162	175	392-403											
		248.4	3.6	6857	1.0				-	-	83.4	100.1	62.5																	
		229.6	3.9	6338	0.9				-	-	83.4	100.1	62.5																	
		210.3	4.3	5805	1.0				-	-	83.4	100.1	62.5																	
		190.1	4.7	5248	1.2				-	-	77.6	93.2	58.2																	
		174.1	5.2	4806	1.3				-	-	77.6	93.2	58.2																	
		157.7	5.7	4353	1.4				-	-	69.0	82.8	51.8																	
		PLB 7004	PLB 7004	717.7	3.9				6368	0.8	8.0	5.6	100L/2C							-	-	83.4	100.1	62.5	-	136	117	139	152	392-403
				656.7	4.3				5827	0.9										-	-	83.4	100.1	62.5						
				594.0	4.7				5271	1.0										-	-	77.6	93.2	58.2						
557.0	5.0			4942	0.8	-	-	77.6	93.2	58.2																				
511.5	5.5			4539	1.1	-	-	77.6	93.2	58.2																				
453.0	6.2			4020	1.4	-	-	69.0	82.8	51.8																				
393.0	7.1			3487	1.1	-	-	66.1	79.4	49.6																				
361.7	7.7			3209	1.6	-	-	63.3	75.9	47.4																				
331.2	8.5			2939	1.8	-	-	63.3	75.9	47.4																				
300.1	9.3			2663	1.9	-	-	60.4	72.5	45.3																				
PLB 5004	PLB 5004	220.6	4.1	6090	0.8	6.0	4.2	132M/6A	25.4	32.6	45.7	52.9	34.3	123	132	114	125	136	370-385											
		184.4	4.9	5090	0.8				23.6	30.4	42.5	49.3	31.9																	
		168.9	5.3	4663	1.0				23.6	30.4	42.5	49.3	31.9																	
		140.1	6.4	3867	1.1				21.0	27.0	37.8	43.8	28.4																	
		PLB 5004	PLB 5004	320.6	4.4				5689	0.8	6.0	4.2	100L/4D							25.4	32.6	45.7	52.9	34.3	100	109	91	102	113	370-385
				290.4	4.8				5154	0.8										23.6	30.4	42.5	49.3	31.9						
				265.9	5.3				4719	0.9										23.6	30.4	42.5	49.3	31.9						
				240.9	5.8				4275	0.9										21.0	27.0	37.8	43.8	28.4						
				220.6	6.3				3915	1.1										21.0	27.0	37.8	43.8	28.4						
				184.4	7.6				3272	1.2										19.3	24.8	34.7	40.2	26.0						
168.9	8.3			2997	1.4	19.3	24.8	34.7	40.2	26.0																				
140.1	10.0			2486	1.6	17.5	22.5	31.5	36.5	23.6																				

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg												
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC								
3.00	PLB 5004	475.3	5.9	4217	0.8	6.0	4.2	100L/2C	21.0	27.0	37.8	43.8	28.4	100	109	91	102	113	370-385							
		449.4	6.2	3988	1.0				21.0	27.0	37.8	43.8	28.4													
		422.4	6.6	3748	0.8				20.1	25.9	36.2	42.0	27.2													
		350.0	8.0	3106	1.2				19.3	24.8	34.7	40.2	26.0													
		320.6	8.7	2845	1.4				18.4	23.6	33.1	38.3	24.8													
		290.4	9.6	2577	1.4				17.5	22.5	31.5	36.5	23.6													
		265.9	10.5	2359	1.7				17.5	22.5	31.5	36.5	23.6													
		240.9	11.6	2138	1.7				17.5	22.5	31.5	36.5	23.6													
		220.6	12.7	1957	2.0				16.5	21.2	29.6	34.3	22.2													
		184.4	15.2	1636	2.1				16.5	21.2	29.6	34.3	22.2													
	PLB 2504	168.9	16.6	1499	2.5	16.5	21.2	29.6	34.3	22.2	94	103	85	96	107	348-363										
		140.1	20.0	1243	2.8	14.5	18.7	26.1	30.3	19.6																
		220.6	6.3	3915	0.8	21.0	27.0	37.8	43.8	28.4																
		184.4	7.6	3272	0.8	19.3	24.8	34.7	40.2	26.0																
		168.9	8.3	2997	1.0	19.3	24.8	34.7	40.2	26.0																
		140.1	10.0	2486	1.1	17.5	22.5	31.5	36.5	23.6																
		PLB 2504	140.1	6.4	3867	0.8	4.0	2.8	132M/6A	21.0							27.0	37.8	43.8	28.4	117	126	108	119	130	348-363
		PLB 2504	350.0	8.0	3106	0.8	4.0	2.8	100L/2C	19.3							24.8	34.7	40.2	26.0	94	103	85	96	107	348-363
			320.6	8.7	2845	1.0				18.4							23.6	33.1	38.3	24.8						
			290.4	9.6	2577	1.0				17.5							22.5	31.5	36.5	23.6						
265.9	10.5		2359	1.2	17.5	22.5				31.5	36.5	23.6														
240.9	11.6		2138	1.2	17.5	22.5				31.5	36.5	23.6														
220.6	12.7		1957	1.4	16.5	21.2				29.6	34.3	22.2														
184.4	15.2		1636	1.4	16.5	21.2				29.6	34.3	22.2														
PLB 1604	158.9	17.6	1410	0.9	1.5	1.1	100L/2C	4.6	5.6	10.0	12.5	7.5	77	79	75	78	82	326-340								
	131.8	21.2	1169	1.0				4.6	5.6	10.0	12.5	7.5														
PLB 25003	238.2	3.8	6814	2.5	20.0	14.0	132M/6A	65.3	99.3	-	-	48.9	306	-	270	278	369	476-489								
	197.4	4.6	5647	2.9				60.8	92.5	-	-	45.6														
PLB 18003	163.3	5.5	4671	2.9	17.0	11.9	132M/6A	36.0	63.6	84.0	111.6	27.0	226	253	195	231	276	452-469								
PLB 16003	266.4	3.4	7621	1.1	15.0	10.5	132M/6A	46.5	82.2	108.5	144.2	34.9	220	247	189	225	270	428-445								
	221.0	4.1	6322	1.7				43.5	76.9	101.5	134.9	32.6														
	182.9	4.9	5232	2.0				40.5	71.6	94.5	125.6	30.4														
	157.5	5.7	4506	2.3				36.0	63.6	84.0	111.6	27.0														
	125.8	7.2	3599	2.8				34.5	61.0	80.5	107.0	25.9														
	116.1	7.8	3321	3.0				33.0	58.3	77.0	102.3	24.8														
PLB 16003	266.4	5.3	4899	1.6	15.0	10.5	100L/4D	40.5	71.6	94.5	125.6	30.4	197	224	166	202	247	428-445								
	221.0	6.3	4064	2.5				36.0	63.6	84.0	111.6	27.0														
	182.9	7.7	3364	2.9				33.0	58.3	77.0	102.3	24.8														
PLB 16003	266.4	10.5	2450	2.9	15.0	10.5	100L/2C	30.0	53.0	70.0	93.0	22.5	197	224	166	202	247	428-445								
PLB 10003	266.4	3.4	7621	0.8	15.0	10.5	132M/6A	50.4	73.6	-	-	37.8	212	-	180	217	262	410-421								
	221.0	4.1	6322	1.2				47.1	68.9	-	-	35.3														
	182.9	4.9	5232	1.4				43.9	64.1	-	-	32.9														
	157.5	5.7	4506	1.6				39.0	57.0	-	-	29.3														
	140.0	6.4	4005	2.2				39.0	57.0	-	-	29.3														
	125.8	7.2	3599	1.9				37.4	54.6	-	-	28.0														
	120.6	7.5	3450	2.5				37.4	54.6	-	-	28.0														
	116.1	7.8	3321	2.0				35.8	52.3	-	-	26.8														
	96.2	9.4	2752	3.0				34.1	49.9	-	-	25.6														
PLB 10003	266.4	5.3	4899	1.1	15.0	10.5	100L/4D	43.9	64.1	-	-	32.9	189	-	157	194	239	410-421								
	221.0	6.3	4064	1.7				39.0	57.0	-	-	29.3														
	182.9	7.7	3364	2.0				35.8	52.3	-	-	26.8														
	157.5	8.9	2896	2.2				34.1	49.9	-	-	25.6														
	125.8	11.1	2313	2.8				32.5	47.5	-	-	24.4														
	116.1	12.1	2135	2.9				32.5	47.5	-	-	24.4														
PLB 10003	266.4	10.5	2450	2.0	15.0	10.5	100L/2C	32.5	47.5	-	-	24.4	189	-	157	194	239	410-421								
PLB 7003	148.9	6.0	4260	0.8	14.0	9.8	132M/6A	-	-	69.0	82.8	51.8	-	152	134	155	169	392-403								
	123.3	7.3	3527	1.1				-	-	66.1	79.4	49.6														
	106.3	8.5	3041	1.5				-	-	63.3	75.9	47.4														
	94.2	9.6	2695	1.9				-	-	57.5	69.0	43.1														
	88.0	10.2	2517	1.8				-	-	57.5	69.0	43.1														
	77.9	11.6	2228	2.2				-	-	57.5	69.0	43.1														
	67.1	13.4	1919	2.5				-	-	54.1	64.9	40.5														
	60.5	14.9	1731	2.4				-	-	54.1	64.9	40.5														
	55.6	16.2	1591	2.9				-	-	54.1	64.9	40.5														
	53.6	16.8	1533	3.0				-	-	54.1	64.9	40.5														



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
3.00	PLB 7003	148.9	9.4	2738	1.1	14.0	9.8	100L/4D	-	-	60.4	72.5	45.3	-	129	111	132	146	392-403
		123.3	11.4	2267	1.6				-	-	57.5	69.0	43.1						
		106.3	13.2	1955	2.2				-	-	54.1	64.9	40.5						
		94.2	14.9	1732	2.7				-	-	54.1	64.9	40.5						
		88.0	15.9	1618	2.5				-	-	54.1	64.9	40.5						
	PLB 7003	148.9	18.8	1369	2.0	14.0	9.8	100L/2C	-	-	47.7	57.3	35.8	-	129	111	132	146	392-403
		123.3	22.7	1134	2.9				-	-	44.9	53.8	33.6						
	PLB 5003	118.8	7.6	3398	0.8	10.0	7.0	132M/6A	19.3	24.8	34.7	40.2	26.0	117	126	108	119	130	370-385
		102.3	8.8	2926	1.0				18.4	23.6	33.1	38.3	24.8						
		91.1	9.9	2606	0.8				17.5	22.5	31.5	36.5	23.6						
		84.9	10.6	2429	1.2				17.5	22.5	31.5	36.5	23.6						
		75.4	11.9	2157	1.2				17.5	22.5	31.5	36.5	23.6						
		67.8	13.3	1940	1.8				16.5	21.2	29.6	34.3	22.2						
		53.9	16.7	1542	1.8				16.5	21.2	29.6	34.3	22.2						
	47.5	18.9	1359	2.6	14.5	18.7	26.1	30.3	19.6										
PLB 5003	143.5	9.8	2639	0.8	10.0	7.0	100L/4D	17.5	22.5	31.5	36.5	23.6	94	103	85	96	107	370-385	
	118.8	11.8	2185	1.2				17.5	22.5	31.5	36.5	23.6							
	102.3	13.7	1881	1.5				16.5	21.2	29.6	34.3	22.2							
	91.1	15.4	1675	1.1				16.5	21.2	29.6	34.3	22.2							
	84.9	16.5	1561	1.8				16.5	21.2	29.6	34.3	22.2							
	75.4	18.6	1387	1.7				14.5	18.7	26.1	30.3	19.6							
	67.8	20.6	1247	2.6				14.5	18.7	26.1	30.3	19.6							
53.9	26.0	991	2.6	13.7	17.6	24.6	28.5	18.4											
PLB 5003	143.5	19.5	1319	1.4	10.0	7.0	100L/2C	14.5	18.7	26.1	30.3	19.6	94	103	85	96	107	370-385	
	118.8	23.6	1092	2.1				13.7	17.6	24.6	28.5	18.4							
	102.3	27.4	941	2.7				13.7	17.6	24.6	28.5	18.4							
	91.1	30.7	838	2.0				13.0	16.7	23.3	27.0	17.5							
	75.4	37.1	693	3.0				12.3	15.8	22.1	25.6	16.5							
PLB 2503	84.9	10.6	2429	0.9	8.0	5.6	132M/6A	17.5	22.5	31.5	36.5	23.6	111	120	103	113	124	348-363	
	75.4	11.9	2157	0.8				17.5	22.5	31.5	36.5	23.6							
	67.8	13.3	1940	1.2				16.5	21.2	29.6	34.3	22.2							
	53.9	16.7	1542	1.2				16.5	21.2	29.6	34.3	22.2							
	47.5	18.9	1359	1.8				14.5	18.7	26.1	30.3	19.6							
39.4	22.8	1127	2.1	13.7	17.6	24.6	28.5	18.4											
PLB 2503	118.8	11.8	2185	0.8	8.0	5.6	100L/4D	17.5	22.5	31.5	36.5	23.6	88	97	80	90	101	348-363	
	102.3	13.7	1881	1.1				16.5	21.2	29.6	34.3	22.2							
	91.1	15.4	1675	0.8				16.5	21.2	29.6	34.3	22.2							
	84.9	16.5	1561	1.2				16.5	21.2	29.6	34.3	22.2							
	75.4	18.6	1387	1.1				14.5	18.7	26.1	30.3	19.6							
	67.8	20.6	1247	1.8				14.5	18.7	26.1	30.3	19.6							
	53.9	26.0	991	1.8				13.7	17.6	24.6	28.5	18.4							
47.5	29.5	874	2.7	13.0	16.7	23.3	27.0	17.5											
PLB 2503	143.5	19.5	1319	0.9	8.0	5.6	100L/2C	14.5	18.7	26.1	30.3	19.6	88	97	80	90	101	348-363	
	118.8	23.6	1092	1.4				13.7	17.6	24.6	28.5	18.4							
	102.3	27.4	941	1.9				13.7	17.6	24.6	28.5	18.4							
	91.1	30.7	838	1.3				13.0	16.7	23.3	27.0	17.5							
	84.9	33.0	781	2.2				12.3	15.8	22.1	25.6	16.5							
75.4	37.1	693	2.0	12.3	15.8	22.1	25.6	16.5											
PLB 1603	53.9	16.7	1542	0.8	5.0	3.5	132M/6A	5.2	6.3	11.3	14.1	8.5	94	96	92	95	99	326-340	
	44.7	20.1	1279	0.9				4.6	5.6	10.0	12.5	7.5							
37.1	24.3	1061	1.1	4.3	5.3	9.4	11.7	7.0											
PLB 1603	84.9	16.5	1561	0.8	5.0	3.5	100L/4D	5.2	6.3	11.3	14.1	8.5	71	73	69	72	76	326-340	
	70.4	19.9	1295	0.9				4.6	5.6	10.0	12.5	7.5							
	58.4	24.0	1074	1.1				4.3	5.3	9.4	11.7	7.0							
	53.9	26.0	991	1.1				4.3	5.3	9.4	11.7	7.0							
	44.7	31.3	822	1.3				4.1	5.0	8.9	11.1	6.7							
	37.1	37.7	682	1.6				3.7	4.5	8.0	10.1	6.0							
PLB 1603	110.9	25.2	1020	0.8	5.0	3.5	100L/2C	4.3	5.3	9.4	11.7	7.0	71	73	69	72	76	326-340	
	92.0	30.4	846	0.9				4.1	5.0	8.9	11.1	6.7							
	84.9	33.0	781	1.4				3.9	4.7	8.4	10.5	6.3							
	70.4	39.8	647	1.6				3.7	4.5	8.0	10.1	6.0							
	58.4	47.9	537	1.9				3.5	4.3	7.7	9.6	5.8							
	53.9	51.9	496	2.0				3.5	4.3	7.7	9.6	5.8							
	44.7	62.6	411	2.4				3.2	3.9	7.0	8.7	5.2							
	37.1	75.5	341	2.8				3.1	3.8	6.7	8.4	5.0							
PLB 1003	44.7	31.3	822	0.9	5.0	3.5	100L/4D	4.1	5.0	8.9	11.1	6.7	69	71	67	70	74	304-318	
	37.1	37.7	682	1.0				3.7	4.5	8.0	10.1	6.0							

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
3.00	PLB 1003	84.9	33.0	781	0.9	5.0	3.5	100L/2C	3.9	4.7	8.4	10.5	6.3	69	71	67	70	74	304-318
		70.4	39.8	647	1.1				3.7	4.5	8.0	10.1	6.0						
		58.4	47.9	537	1.2				3.5	4.3	7.7	9.6	5.8						
		53.9	51.9	496	1.3				3.5	4.3	7.7	9.6	5.8						
		44.7	62.6	411	1.5				3.2	3.9	7.0	8.7	5.2						
	37.1	75.5	341	1.8	3.1	3.8	6.7	8.4	5.0										
	PLB 7002	38.1	23.6	1129	2.3	18.0	12.6	132M/6A	-	-	44.9	53.8	33.6	-	163	144	166	179	392-403
	PLB 5002	39.5	22.8	1171	1.5	15.0	10.5	132M/6A	13.7	17.6	24.6	28.5	18.4	109	118	101	111	122	370-385
		32.7	27.5	969	2.3				13.0	16.7	23.3	27.0	17.5						
	28.1	32.0	833	3.0	13.0	16.7	23.3	27.0	17.5										
	PLB 5002	39.5	35.4	753	2.2	15.0	10.5	100L/4D	12.3	15.8	22.1	25.6	16.5	86	95	78	88	99	370-385
	PLB 2502	21.3	42.3	631	1.7	12.0	8.4	132M/6A	11.7	15.1	21.1	24.5	15.8	105	114	93	107	118	348-363
17.6		51.1	522	2.5	11.2				14.4	20.2	23.4	15.1							
PLB 2502	21.3	65.7	406	2.4	12.0	8.4	100L/4D	10.2	13.1	18.3	21.2	13.7	82	91	70	84	95	348-363	
PLB 1602	19.8	45.5	587	1.0	8.0	5.6	132M/6A	3.6	4.4	7.8	9.8	5.9	88	90	86	89	93	326-340	
	16.4	54.9	486	1.4				3.4	4.2	7.4	9.3	5.6							
	12.6	71.4	374	2.5				3.1	3.8	6.8	8.6	5.1							
10.4	86.5	308	3.0	2.9	3.6	6.4	8.0	4.8											
PLB 1602	19.8	70.7	377	1.5	8.0	5.6	100L/4D	3.1	3.8	6.8	8.6	5.1	65	67	63	66	70	326-340	
	16.4	85.4	313	2.1				2.9	3.6	6.4	8.0	4.8							
PLB 1002	16.4	54.9	486	1.0	8.0	5.6	132M/6A	3.4	4.2	7.4	9.3	5.6	86	88	84	87	91	304-318	
	12.6	71.4	374	1.6				3.1	3.8	6.8	8.6	5.1							
	10.4	86.5	308	1.9				2.9	3.6	6.4	8.0	4.8							
PLB 1002	19.8	70.7	377	1.0	8.0	5.6	100L/4D	3.1	3.8	6.8	8.6	5.1	63	65	61	64	68	304-318	
	16.4	85.4	313	1.4				2.9	3.6	6.4	8.0	4.8							
	12.6	111.1	240	2.4				2.7	3.3	5.8	7.3	4.4							
	10.4	134.6	198	2.8				2.5	3.1	5.5	6.9	4.1							
PLB 1002	19.8	141.4	189	1.8	8.0	5.6	100L/2C	2.5	3.1	5.5	6.9	4.1	63	65	61	64	68	304-318	
16.4	170.7	156	2.5	2.3	2.9	5.1	6.4	3.8											
4.00	PLB 90004	1010.0	0.9	37175	2.6	30.0	21.0	132M/6B	310.0	432.0	-	-	232.5	794	-	698	720	968	576-585
		840.3	1.1	30929	3.0				310.0	432.0	-	-	232.5						
	PLB 65004	913.7	1.0	33631	2.4	25.0	17.5	132M/6B	156.0	216.0	-	-	117.0	588	-	526	540	692	556-569
		757.1	1.2	27867	2.8				156.0	216.0	-	-	117.0						
	PLB 50004	1598.6	0.6	58840	0.8	20.0	14.0	132M/6B	178.0	246.0	-	-	133.5	499	-	441	454	607	536-549
		1348.8	0.7	49645	1.1				178.0	246.0	-	-	133.5						
		1119.0	0.8	41187	1.3				178.0	246.0	-	-	133.5						
		961.2	0.9	35379	1.5				178.0	246.0	-	-	133.5						
		926.1	1.0	34087	1.6				178.0	246.0	-	-	133.5						
		856.4	1.1	31521	1.6				178.0	246.0	-	-	133.5						
		797.5	1.1	29354	1.7				178.0	246.0	-	-	133.5						
		708.7	1.3	26085	1.9				178.0	246.0	-	-	133.5						
		669.0	1.3	24624	2.0				178.0	246.0	-	-	133.5						
		587.6	1.5	21628	2.2				151.3	209.1	-	-	113.5						
		543.4	1.7	20001	2.4				151.3	209.1	-	-	113.5						
		506.3	1.8	18635	2.5				151.3	209.1	-	-	113.5						
		455.5	2.0	16766	2.7				151.3	209.1	-	-	113.5						
		PLB 50004	1598.6	0.9	37825				1.1	20.0	14.0	112M/4C	178.0						
	1348.8		1.0	31915	1.6	178.0	246.0	-	-				133.5						
	1119.0		1.3	26477	1.9	178.0	246.0	-	-				133.5						
	961.2		1.5	22744	2.1	178.0	246.0	-	-				133.5						
926.1	1.5		21913	2.2	151.3	209.1	-	-	113.5										
856.4	1.6		20264	2.4	151.3	209.1	-	-	113.5										
797.5	1.8		18870	2.5	151.3	209.1	-	-	113.5										
708.7	2.0		16769	2.7	151.3	209.1	-	-	113.5										
669.0	2.1	15830	2.9	151.3	209.1	-	-	113.5											
PLB 50004	1598.6	1.8	18913	2.0	20.0	14.0	112M/2C	151.3	209.1	-	-	113.5	472	-	414	427	580	536-549	
	1348.8	2.1	15957	2.9				151.3	209.1	-	-	113.5							
PLB 35004	1253.8	0.7	46149	0.9	17.0	11.9	132M/6B	144.0	204.0	-	-	108.0	367	-	331	339	430	516-529	
	1037.7	0.9	38195	1.0				144.0	204.0	-	-	108.0							
	860.9	1.0	31687	1.2				144.0	204.0	-	-	108.0							
	741.3	1.2	27285	1.3				144.0	204.0	-	-	108.0							
	658.8	1.4	24248	1.5				144.0	204.0	-	-	108.0							
	591.8	1.5	21782	1.6				122.4	173.4	-	-	91.8							
	542.0	1.7	19949	1.7				122.4	173.4	-	-	91.8							
	452.9	2.0	16670	2.0				122.4	173.4	-	-	91.8							
	414.8	2.2	15268	2.1				122.4	173.4	-	-	91.8							
	385.0	2.3	14171	2.7				122.4	173.4	-	-	91.8							
	352.6	2.6	12978	2.9				111.6	158.1	-	-	83.7							



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
4.00	PLB 35004	1253.8	1.1	29667	1.2	17.0	11.9	112M/4C	144.0	204.0	-	-	108.0	343	-	307	315	406	516-529
		1037.7	1.3	24554	1.4				144.0	204.0	-	-	108.0						
		860.9	1.6	20370	1.7				122.4	173.4	-	-	91.8						
		741.3	1.9	17540	1.9				122.4	173.4	-	-	91.8						
		658.8	2.1	15588	2.1				122.4	173.4	-	-	91.8						
		591.8	2.4	14003	2.3				122.4	173.4	-	-	91.8						
	542.0	2.6	12825	2.5	111.6	158.1	-	-	83.7										
	452.9	3.1	10716	2.9	111.6	158.1	-	-	83.7										
	PLB 35004	1253.8	2.2	14833	2.2	17.0	11.9	112M/2C	122.4	173.4	-	-	91.8	340	-	304	312	403	516-529
		1037.7	2.7	12277	2.6				111.6	158.1	-	-	83.7						
		860.9	3.3	10185	3.0				111.6	158.1	-	-	83.7						
	PLB 30004	951.2	0.9	35011	0.8	17.0	11.9	132M/6B	90.0	137.0	-	-	67.5	361	-	320	328	424	496-509
819.1		1.1	30149	0.9	90.0				137.0	-	-	67.5							
729.3		1.2	26843	1.0	90.0				137.0	-	-	67.5							
676.7		1.3	24907	1.4	90.0				137.0	-	-	67.5							
598.9		1.5	22044	1.2	90.0				137.0	-	-	67.5							
519.8		1.7	19132	1.3	90.0				137.0	-	-	67.5							
460.7		2.0	16957	1.9	76.5				116.5	-	-	57.4							
385.0		2.3	14171	2.2	76.5				116.5	-	-	57.4							
352.6		2.6	12978	2.4	69.8				106.2	-	-	52.3							
306.0		2.9	11263	2.7	69.8				106.2	-	-	52.3							
PLB 30004	1385.5	1.0	32783	0.9	17.0	11.9	112M/4C	90.0	137.0	-	-	67.5	337	-	296	304	400	496-509	
	951.2	1.5	22507	1.2				90.0	137.0	-	-	67.5							
	819.1	1.7	19381	1.3				76.5	116.5	-	-	57.4							
	729.3	1.9	17256	1.4				76.5	116.5	-	-	57.4							
	676.7	2.1	16012	2.0				76.5	116.5	-	-	57.4							
	598.9	2.3	14171	1.7				76.5	116.5	-	-	57.4							
	519.8	2.7	12299	1.9				69.8	106.2	-	-	52.3							
	460.7	3.0	10901	2.7				69.8	106.2	-	-	52.3							
PLB 30004	1385.5	2.0	16392	1.5	17.0	11.9	112M/2C	76.5	116.5	-	-	57.4	334	-	293	301	397	496-509	
	951.2	2.9	11253	2.1				69.8	106.2	-	-	52.3							
	819.1	3.4	9691	2.3				69.8	106.2	-	-	52.3							
	729.3	3.8	8628	2.5				65.3	99.3	-	-	48.9							
	598.9	4.7	7085	3.0				60.8	92.5	-	-	45.6							
	985.2	0.9	36262	0.8				15.0	10.5	132M/6B	90.0	137.0							-
789.4	1.1	29055	1.2	90.0	137.0	-	-				67.5								
731.4	1.2	26921	1.0	90.0	137.0	-	-				67.5								
651.2	1.4	23969	1.1	90.0	137.0	-	-				67.5								
562.6	1.6	20708	1.6	76.5	116.5	-	-				57.4								
498.3	1.8	18341	1.8	76.5	116.5	-	-				57.4								
449.2	2.0	16534	1.9	76.5	116.5	-	-				57.4								
397.8	2.3	14642	2.1	76.5	116.5	-	-				57.4								
364.3	2.5	13409	2.3	76.5	116.5	-	-				57.4								
304.0	3.0	11189	2.7	69.8	106.2	-	-				52.3								
285.0	3.2	10490	2.8	69.8	106.2	-	-	52.3											
PLB 25004	1190.5	1.2	28169	1.0	15.0	10.5	112M/4C	90.0	137.0	-	-	67.5	306	-	270	278	369	476-489	
	985.2	1.4	23311	1.1				90.0	137.0	-	-	67.5							
	789.4	1.8	18678	1.7				76.5	116.5	-	-	57.4							
	731.4	1.9	17306	1.4				76.5	116.5	-	-	57.4							
	651.2	2.1	15408	1.6				76.5	116.5	-	-	57.4							
	562.6	2.5	13312	2.3				76.5	116.5	-	-	57.4							
	498.3	2.8	11791	2.6				69.8	106.2	-	-	52.3							
	449.2	3.1	10629	2.8				69.8	106.2	-	-	52.3							
PLB 25004	1726.9	1.6	20431	1.0	15.0	10.5	112M/2C	76.5	116.5	-	-	57.4	303	-	267	275	366	476-489	
	1430.9	2.0	16929	1.1				76.5	116.5	-	-	57.4							
	1190.5	2.4	14085	1.7				76.5	116.5	-	-	57.4							
	985.2	2.8	11656	2.0				69.8	106.2	-	-	52.3							
	731.4	3.8	8653	2.5				65.3	99.3	-	-	48.9							
	651.2	4.3	7704	2.8				65.3	99.3	-	-	48.9							
PLB 18004	622.5	1.4	22912	0.8	13.0	9.1	132M/6B	60.0	106.0	140.0	186.0	45.0	237	264	206	242	287	452-469	
	580.7	1.5	21374	0.9				51.0	90.1	119.0	158.1	38.3							
	558.2	1.6	20546	0.8				51.0	90.1	119.0	158.1	38.3							
	500.1	1.8	18407	1.0				51.0	90.1	119.0	158.1	38.3							
	442.9	2.0	16302	1.1				51.0	90.1	119.0	158.1	38.3							
	394.3	2.3	14513	1.3				51.0	90.1	119.0	158.1	38.3							
	353.6	2.5	13015	1.4				46.5	82.2	108.5	144.2	34.9							
	323.8	2.8	11918	1.5				46.5	82.2	108.5	144.2	34.9							
	281.0	3.2	10343	1.7				46.5	82.2	108.5	144.2	34.9							
	224.4	4.0	8259	2.0				43.5	76.9	101.5	134.9	32.6							
	185.8	4.8	6839	2.3				40.5	71.6	94.5	125.6	30.4							





P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg								
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC				
4.00	PLB 10004	418.9	3.3	9912	0.8				50.4	73.6	-	-	37.8									
		379.5	3.7	8980	0.8				47.1	68.9	-	-	35.3									
		350.0	4.0	8282	0.9				47.1	68.9	-	-	35.3									
		320.6	4.4	7586	1.2				47.1	68.9	-	-	35.3									
		301.8	4.6	7141	1.3				43.9	64.1	-	-	32.9									
		278.4	5.0	6587	1.6		11.0	7.7	112M/4C	43.9	64.1	-	-	32.9	180	-	148	185	230	410-421		
		265.9	5.3	6292	1.5					43.9	64.1	-	-	32.9								
		230.9	6.1	5463	1.9					39.0	57.0	-	-	29.3								
		203.5	6.9	4815	1.8					37.4	54.6	-	-	28.0								
		184.4	7.6	4363	2.0					35.8	52.3	-	-	26.8								
		168.9	8.3	3996	2.5					35.8	52.3	-	-	26.8								
		140.1	10.0	3315	2.9					32.5	47.5	-	-	24.4								
4.00	PLB 10004	803.9	3.5	9511	0.8				50.4	73.6	-	-	37.8									
		665.3	4.2	7871	0.9				47.1	68.9	-	-	35.3									
		551.9	5.1	6529	1.1				43.9	64.1	-	-	32.9									
		510.4	5.5	6038	1.2				43.9	64.1	-	-	32.9									
		457.4	6.1	5411	1.3				39.0	57.0	-	-	29.3									
		418.9	6.7	4956	1.4		11.0	7.7	112M/2C	37.4	54.6	-	-	28.0	177	-	145	182	227	410-421		
		379.5	7.4	4490	1.5					37.4	54.6	-	-	28.0								
		350.0	8.0	4141	1.6					35.8	52.3	-	-	26.8								
		320.6	8.7	3793	2.2					34.1	49.9	-	-	25.6								
		301.8	9.3	3571	2.3					34.1	49.9	-	-	25.6								
		278.4	10.1	3294	2.9					32.5	47.5	-	-	24.4								
		265.9	10.5	3146	2.6					32.5	47.5	-	-	24.4								
4.00	PLB 7004	157.7	4.7	6997	0.9				-	-	77.6	93.2	58.2	-	168	149	171	184	392-403			
		174.1	5.2	6408	1.0	8.0	5.6	132M/6B	-	-	77.6	93.2	58.2	-	168	149	171	184	392-403			
		190.1	5.7	5804	1.0				-	-	69.0	82.8	51.8									
4.00	PLB 7004	300.1	4.7	7101	0.8				-	-	77.6	93.2	58.2									
		274.8	5.1	6502	0.9				-	-	77.6	93.2	58.2									
		248.4	5.6	5878	1.0				-	-	69.0	82.8	51.8									
		229.6	6.1	5433	1.0		8.0	5.6	112M/4C	-	-	69.0	82.8	51.8	-	144	125	147	160	392-403		
		210.3	6.7	4976	1.1				-	-	66.1	79.4	49.6									
		190.1	7.4	4498	1.3				-	-	66.1	79.4	49.6									
		174.1	8.0	4119	1.4				-	-	63.3	75.9	47.4									
157.7	8.9	3731	1.5				-	-	60.4	72.5	45.3											
4.00	PLB 7004	511.5	5.5	6051	0.8				-	-	77.6	93.2	58.2									
		453.0	6.2	5359	1.0				-	-	69.0	82.8	51.8									
		393.0	7.1	4650	0.9				-	-	66.1	79.4	49.6									
		361.7	7.7	4279	1.2				-	-	63.3	75.9	47.4									
		331.2	8.5	3918	1.3				-	-	63.3	75.9	47.4									
		300.1	9.3	3550	1.4				-	-	60.4	72.5	45.3									
		274.8	10.2	3251	1.6		8.0	5.6	112M/2C	-	-	57.5	69.0	43.1	-	141	122	144	157	392-403		
		248.4	11.3	2939	1.8				-	-	57.5	69.0	43.1									
		229.6	12.2	2716	1.8				-	-	57.5	69.0	43.1									
		210.3	13.3	2488	1.9				-	-	54.1	64.9	40.5									
		190.1	14.7	2249	2.3				-	-	54.1	64.9	40.5									
		174.1	16.1	2060	2.5				-	-	54.1	64.9	40.5									
157.7	17.8	1866	2.7				-	-	47.7	57.3	35.8											
4.00	PLB 5004	220.6	6.3	5220	0.8				21.0	27.0	37.8	43.8	28.4									
		184.4	7.6	4363	0.9	6.0	4.2	112M/4C	19.3	24.8	34.7	40.2	26.0	108	117	99	110	121	370-385			
		168.9	8.3	3996	1.0				19.3	24.8	34.7	40.2	26.0									
		140.1	10.0	3315	1.2				17.5	22.5	31.5	36.5	23.6									
4.00	PLB 5004	140.1	6.4	5157	0.8	6.0	4.2	132M/6B	21.0	27.0	37.8	43.8	28.4	132	141	123	134	145	370-385			
		350.0	8.0	4141	0.9				19.3	24.8	34.7	40.2	26.0									
4.00	PLB 5004	320.6	8.7	3793	1.1				18.4	23.6	33.1	38.3	24.8									
		290.4	9.6	3436	1.1				17.5	22.5	31.5	36.5	23.6									
		265.9	10.5	3146	1.3				17.5	22.5	31.5	36.5	23.6									
		240.9	11.6	2850	1.3		6.0	4.2	112M/2C	17.5	22.5	31.5	36.5	23.6	105	114	96	107	118	370-385		
		220.6	12.7	2610	1.5				16.5	21.2	29.6	34.3	22.2									
		184.4	15.2	2182	1.6				16.5	21.2	29.6	34.3	22.2									
		168.9	16.6	1998	1.9				16.5	21.2	29.6	34.3	22.2									
		140.1	20.0	1657	2.1				14.5	18.7	26.1	30.3	19.6									
4.00	PLB 2504	140.1	10.0	3315	0.8	4.0	2.8	112M/4C	17.5	22.5	31.5	36.5	23.6	102	111	93	104	115	348-363			
		265.9	10.5	3146	0.9				17.5	22.5	31.5	36.5	23.6									
4.00	PLB 2504	240.9	11.6	2850	0.9				17.5	22.5	31.5	36.5	23.6									
		220.6	12.7	2610	1.0		4.0	2.8	112M/2C	16.5	21.2	29.6	34.3	22.2	99	108	90	101	112	348-363		
		184.4	15.2	2182	1.1				16.5	21.2	29.6	34.3	22.2									
		168.9	16.6	1998	1.3				16.5	21.2	29.6	34.3	22.2									
		140.1	20.0	1657	1.5				14.5	18.7	26.1	30.3	19.6									
4.00	PLB 25003	238.2	3.8	9085	1.9	20.0	14.0	132M/6B	65.3	99.3	-	-	48.9	315	-	279	287	378	476-489			
		197.4	4.6	7529	2.2				60.8	92.5	-	-	45.6									
4.00	PLB 25003	238.2	5.9	5841	2.7	20.0	14.0	112M/4C	54.0	82.2	-	-	40.5	291	-	255	263	354	476-489			

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg														
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC										
4.00	PLB 18003	163.3	5.5	6229	2.2	17.0	11.9	132M/6B	36.0	63.6	84.0	111.6	27.0	235	262	204	240	285	452-469									
		135.5	6.6	5168	2.9				34.5	61.0	80.5	107.0	25.9															
		116.7	7.7	4451	2.9				33.0	58.3	77.0	102.3	24.8															
	PLB 16003	266.4	3.4	10161	0.8	15.0	10.5	132M/6B	46.5	82.2	108.5	144.2	34.9	229	256	198	234	279	428-445									
		221.0	4.1	8429	1.3				43.5	76.9	101.5	134.9	32.6															
		182.9	4.9	6976	1.5				40.5	71.6	94.5	125.6	30.4															
		157.5	5.7	6007	1.7				36.0	63.6	84.0	111.6	27.0															
		140.0	6.4	5340	2.5				36.0	63.6	84.0	111.6	27.0															
		125.8	7.2	4798	2.1				34.5	61.0	80.5	107.0	25.9															
	PLB 16003	120.6	7.5	4600	2.8	15.0	10.5	112M/4C	40.5	71.6	94.5	125.6	30.4	205	232	174	210	255	428-445									
		221.0	6.3	5419	1.9				36.0	63.6	84.0	111.6	27.0															
		182.9	7.7	4485	2.2				33.0	58.3	77.0	102.3	24.8															
		157.5	8.9	3862	2.5				31.5	55.7	73.5	97.7	23.6															
	PLB 10003	125.8	11.1	3085	3.0	15.0	10.5	112M/2C	30.0	53.0	70.0	93.0	22.5	202	229	171	207	252	428-445									
		266.4	5.3	6532	1.2				40.5	71.6	94.5	125.6	30.4															
221.0		6.3	5419	1.9	36.0				63.6	84.0	111.6	27.0																
182.9		7.7	4485	2.2	33.0				58.3	77.0	102.3	24.8																
157.5		8.9	3862	2.5	31.5				55.7	73.5	97.7	23.6																
140.0		10.0	3433	2.4	32.5				47.5	-	-	24.4																
125.8		11.1	3085	2.1	32.5				47.5	-	-	24.4																
120.6		11.6	2957	2.7	32.5				47.5	-	-	24.4																
116.1		12.1	2847	2.2	32.5				47.5	-	-	24.4																
PLB 7003		221.0	4.1	8429	0.9				15.0	10.5	132M/6B	47.1	68.9							-	-	35.3	221	-	189	226	271	410-421
	182.9	4.9	6976	1.0	43.9	64.1	-	-				32.9																
	157.5	5.7	6007	1.2	39.0	57.0	-	-				29.3																
	140.0	6.4	5340	1.7	39.0	57.0	-	-				29.3																
	125.8	7.2	4798	1.4	37.4	54.6	-	-				28.0																
	120.6	7.5	4600	1.9	37.4	54.6	-	-				28.0																
	116.1	7.8	4428	1.5	35.8	52.3	-	-				26.8																
	96.2	9.4	3669	2.3	34.1	49.9	-	-				25.6																
	88.8	10.1	3387	2.5	32.5	47.5	-	-				24.4																
	PLB 10003	266.4	5.3	6532	0.8	15.0	10.5	112M/4C				43.9	64.1	-	-	32.9	197	-	165	202	247	410-421						
		221.0	6.3	5419	1.3							39.0	57.0	-	-	29.3												
		182.9	7.7	4485	1.5							35.8	52.3	-	-	26.8												
157.5		8.9	3862	1.7	34.1				49.9	-	-	25.6																
140.0		10.0	3433	2.4	32.5				47.5	-	-	24.4																
125.8		11.1	3085	2.1	32.5				47.5	-	-	24.4																
PLB 10003	120.6	11.6	2957	2.7	15.0	10.5	112M/2C	32.5	47.5	-	-	24.4	194	-	162	199	244	410-421										
	221.0	12.7	2709	2.3				30.6	44.7	-	-	22.9																
	182.9	15.3	2242	2.7				30.6	44.7	-	-	22.9																
PLB 7003	157.5	17.8	1931	3.0	14.0	9.8	132M/6B	27.0	39.4	-	-	20.2	-	161	143	164	178	392-403										
	123.3	7.3	4703	0.8				-	-	66.1	79.4	49.6																
	106.3	8.5	4054	1.1				-	-	63.3	75.9	47.4																
	94.2	9.6	3593	1.4				-	-	57.5	69.0	43.1																
	88.0	10.2	3356	1.3				-	-	57.5	69.0	43.1																
	77.9	11.6	2971	1.7				-	-	57.5	69.0	43.1																
	67.1	13.4	2559	1.9				-	-	54.1	64.9	40.5																
	60.5	14.9	2308	1.8				-	-	54.1	64.9	40.5																
	55.6	16.2	2121	2.2				-	-	54.1	64.9	40.5																
	53.6	16.8	2044	2.3				-	-	54.1	64.9	40.5																
PLB 7003	148.9	9.4	3651	0.8	14.0	9.8	112M/4C	-	-	60.4	72.5	45.3	-	137	119	140	154	392-403										
	123.3	11.4	3023	1.2				-	-	57.5	69.0	43.1																
	106.3	13.2	2606	1.6				-	-	54.1	64.9	40.5																
	94.2	14.9	2310	2.1				-	-	54.1	64.9	40.5																
	88.0	15.9	2158	1.9				-	-	54.1	64.9	40.5																
	77.9	18.0	1910	2.4				-	-	47.7	57.3	35.8																
PLB 7003	67.1	20.9	1645	2.7	14.0	9.8	112M/2C	-	-	47.7	57.3	35.8	-	134	116	137	151	392-403										
	148.9	18.8	1826	1.5				-	-	47.7	57.3	35.8																
	123.3	22.7	1512	2.1				-	-	44.9	53.8	33.6																
PLB 5003	106.3	26.3	1303	2.9	10.0	7.0	132M/6B	-	-	44.9	53.8	33.6	126	135	117	128	139	370-385										
	102.3	8.8	3902	0.8				18.4	23.6	33.1	38.3	24.8																
	84.9	10.6	3238	0.9				17.5	22.5	31.5	36.5	23.6																
	75.4	11.9	2876	0.9				17.5	22.5	31.5	36.5	23.6																
	67.8	13.3	2586	1.4				16.5	21.2	29.6	34.3	22.2																
	53.9	16.7	2056	1.3				16.5	21.2	29.6	34.3	22.2																
PLB 5003	47.5	18.9	1812	2.0	10.0	7.0	112M/4C	14.5	18.7	26.1	30.3	19.6	102	111	93	104	115	370-385										
	39.4	22.8	1503	2.3				13.7	17.6	24.6	28.5	18.4																
	118.8	11.8	2913	0.9				17.5	22.5	31.5	36.5	23.6																
	102.3	13.7	2508	1.1				16.5	21.2	29.6	34.3	22.2																
	91.1	15.4	2234	0.9				16.5	21.2	29.6	34.3	22.2																
	84.9	16.5	2082	1.3				16.5	21.2	29.6	34.3	22.2																
	75.4	18.6	1849	1.3				14.5	18.7	26.1	30.3	19.6																
	67.8	20.6	1662	1.9				14.5	18.7	26.1	30.3	19.6																

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
4.00	PLB 5003	143.5	19.5	1759	1.0	10.0	7.0	112M/2C	14.5	18.7	26.1	30.3	19.6	99	108	90	101	112	370-385
		118.8	23.6	1456	1.5				13.7	17.6	24.6	28.5	18.4						
		102.3	27.4	1254	2.0				13.7	17.6	24.6	28.5	18.4						
		91.1	30.7	1117	1.5				13.0	16.7	23.3	27.0	17.5						
		84.9	33.0	1041	2.4				12.3	15.8	22.1	25.6	16.5						
	75.4	37.1	924	2.3	12.3	15.8	22.1	25.6	16.5										
	PLB 2503	67.8	13.3	2586	0.9	8.0	5.6	132M/6B	16.5	21.2	29.6	34.3	22.2	120	129	112	122	133	348-363
		53.9	16.7	2056	0.9				16.5	21.2	29.6	34.3	22.2						
		47.5	18.9	1812	1.4				14.5	18.7	26.1	30.3	19.6						
	39.4	22.8	1503	1.6	13.7	17.6	24.6	28.5	18.4										
	PLB 2503	102.3	13.7	2508	0.8	8.0	5.6	112M/4C	16.5	21.2	29.6	34.3	22.2	96	105	88	98	109	348-363
		84.9	16.5	2082	0.9				16.5	21.2	29.6	34.3	22.2						
		75.4	18.6	1849	0.9				14.5	18.7	26.1	30.3	19.6						
		67.8	20.6	1662	1.3				14.5	18.7	26.1	30.3	19.6						
		53.9	26.0	1322	1.3				13.7	17.6	24.6	28.5	18.4						
		47.5	29.5	1165	2.0				13.0	16.7	23.3	27.0	17.5						
	39.4	35.5	966	2.3	12.3	15.8	22.1	25.6	16.5										
	PLB 2503	118.8	23.6	1456	1.0	8.0	5.6	112M/2C	13.7	17.6	24.6	28.5	18.4	93	102	85	95	106	348-363
		102.3	27.4	1254	1.4				13.7	17.6	24.6	28.5	18.4						
		91.1	30.7	1117	1.0				13.0	16.7	23.3	27.0	17.5						
84.9		33.0	1041	1.7	12.3				15.8	22.1	25.6	16.5							
75.4		37.1	924	1.5	12.3				15.8	22.1	25.6	16.5							
67.8		41.3	831	2.4	11.7				15.1	21.1	24.5	15.8							
53.9	51.9	661	2.4	11.2	14.4	20.2	23.4	15.1											
PLB 1603	58.4	24.0	1432	0.8	5.0	3.5	112M/4C	4.3	5.3	9.4	11.7	7.0	79	81	77	80	84	326-340	
	53.9	26.0	1322	0.9				4.3	5.3	9.4	11.7	7.0							
	44.7	31.3	1096	1.0				4.1	5.0	8.9	11.1	6.7							
37.1	37.7	910	1.2	3.7	4.5	8.0	10.1	6.0											
PLB 1603	37.1	24.3	1415	0.8	5.0	3.5	132M/6B	4.3	5.3	9.4	11.7	7.0	103	105	101	104	108	326-340	
	84.9	33.0	1041	1.1				3.9	4.7	8.4	10.5	6.3							
PLB 1603	70.4	39.8	863	1.2	5.0	3.5	112M/2C	3.7	4.5	8.0	10.1	6.0	76	78	74	77	81	326-340	
	58.4	47.9	716	1.4				3.5	4.3	7.7	9.6	5.8							
	53.9	51.9	661	1.5				3.5	4.3	7.7	9.6	5.8							
	44.7	62.6	548	1.8				3.2	3.9	7.0	8.7	5.2							
	37.1	75.5	455	2.1				3.1	3.8	6.7	8.4	5.0							
	37.1	37.7	910	0.8				3.7	4.5	8.0	10.1	6.0							
PLB 1003	70.4	39.8	863	0.8	5.0	3.5	112M/2C	3.7	4.5	8.0	10.1	6.0	74	76	72	75	79	304-318	
	58.4	47.9	716	0.9				3.5	4.3	7.7	9.6	5.8							
	53.9	51.9	661	1.0				3.5	4.3	7.7	9.6	5.8							
	44.7	62.6	548	1.1				3.2	3.9	7.0	8.7	5.2							
	37.1	75.5	455	1.3				3.1	3.8	6.7	8.4	5.0							
PLB 10002	36.7	24.5	1451	2.9	5.0	3.5	132M/6B	25.4	37.1	-	-	19.0	202	-	170	207	252	410-421	
PLB 7002	38.1	23.6	1506	1.7	18.0	12.6	132M/6B	-	-	44.9	53.8	33.6	-	172	153	175	188	392-403	
	31.6	28.5	1249	2.5				-	-	42.6	51.1	31.9							
PLB 7002	38.1	36.7	968	2.5	18.0	12.6	112M/4C	-	-	40.3	48.3	30.2	-	148	129	151	164	392-403	
PLB 5002	39.5	22.8	1561	1.1	15.0	10.5	132M/6B	13.7	17.6	24.6	28.5	18.4	118	127	110	120	131	370-385	
	32.7	27.5	1292	1.7				13.0	16.7	23.3	27.0	17.5							
	28.1	32.0	1111	2.2				13.0	16.7	23.3	27.0	17.5							
PLB 5002	39.5	35.4	1004	1.7	15.0	10.5	112M/4C	12.3	15.8	22.1	25.6	16.5	94	103	86	96	107	370-385	
	32.7	42.8	831	2.5				11.4	14.6	20.5	23.7	15.4							
PLB 5002	39.5	70.9	502	2.9	15.0	10.5	112M/2C	10.0	12.8	18.0	20.8	13.5	91	100	83	93	104	370-385	
PLB 2502	21.3	65.7	541	1.8	12.0	8.4	112M/4C	10.2	13.1	18.3	21.2	13.7	90	99	78	92	103	348-363	
	17.6	79.5	447	2.7				9.5	12.2	17.0	19.7	12.8							
PLB 2502	21.3	42.3	842	1.3	12.0	8.4	132M/6B	11.7	15.1	21.1	24.5	15.8	114	123	102	116	127	348-363	
	17.6	51.1	696	1.9				11.2	14.4	20.2	23.4	15.1							
	15.2	59.2	601	2.5				10.3	13.3	18.6	21.5	13.9							
PLB 1602	19.8	45.5	783	0.8	8.0	5.6	132M/6B	3.6	4.4	7.8	9.8	5.9	97	99	95	98	102	326-340	
	16.4	54.9	648	1.1				3.4	4.2	7.4	9.3	5.6							
	12.6	71.4	498	1.9				3.1	3.8	6.8	8.6	5.1							
	10.4	86.5	411	2.3				2.9	3.6	6.4	8.0	4.8							
PLB 1602	19.8	70.7	503	1.1	8.0	5.6	112M/4C	3.1	3.8	6.8	8.6	5.1	73	75	71	74	78	326-340	
	16.4	85.4	417	1.6				2.9	3.6	6.4	8.0	4.8							
	12.6	111.1	320	2.8				2.7	3.3	5.8	7.3	4.4							
PLB 1602	19.8	141.4	252	2.0	8.0	5.6	112M/2C	2.5	3.1	5.5	6.9	4.1	70	72	68	71	75	326-340	
	16.4	170.7	208	2.8				2.3	2.9	5.1	6.4	3.8							



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
4.00	PLB 1002	19.8	70.7	503	0.8	8.0	5.6	112M/4C	3.1	3.8	6.8	8.6	5.1	71	73	69	72	76	304-318	
		16.4	85.4	417	1.1				2.9	3.6	6.4	8.0	4.8							
		12.6	111.1	320	1.8				2.7	3.3	5.8	7.3	4.4							
4.00	PLB 1002	12.6	71.4	498	1.2	8.0	5.6	132M/6B	3.1	3.8	6.8	8.6	5.1	95	97	93	96	100	304-318	
		10.4	86.5	411	1.5				2.9	3.6	6.4	8.0	4.8							
		19.8	141.4	252	1.4				2.5	3.1	5.5	6.9	4.1							
4.00	PLB 1002	16.4	170.7	208	1.8	8.0	5.6	112M/2C	2.5	3.1	5.5	6.9	4.1	68	70	66	69	73	304-318	
									2.3	2.9	5.1	6.4	3.8							
5.50	PLB 90004	1010.0	0.9	51116	1.9	30.0	21.0	132M/6C	310.0	432.0	-	-	232.5	797	-	701	723	971	576-585	
		840.3	1.1	42527	2.2				310.0	432.0	-	-	232.5							
		771.2	1.2	39030	2.3				310.0	432.0	-	-	232.5							
		724.4	1.2	36662	2.4				310.0	432.0	-	-	232.5							
		638.5	1.4	32314	2.7				310.0	432.0	-	-	232.5							
	5.50	PLB 90004	1010.0	1.4	32860	2.6	30.0	21.0	132M/4B	310.0	432.0	-	-	232.5	795	-	699	721	969	576-585
	5.50	PLB 65004	913.7	1.0	46242	1.8	25.0	17.5	132M/6C	156.0	216.0	-	-	117.0	591	-	529	543	695	556-569
			757.1	1.2	38317	2.0				156.0	216.0	-	-	117.0						
			629.9	1.4	31879	2.4				156.0	216.0	-	-	117.0						
			578.0	1.6	29252	2.6				132.6	183.6	-	-	99.5						
			484.5	1.9	24520	3.0				132.6	183.6	-	-	99.5						
	5.50	PLB 65004	913.7	1.5	29727	2.5	25.0	17.5	132M/4B	132.6	183.6	-	-	99.5	589	-	527	541	693	556-569
			757.1	1.8	24632	2.9				132.6	183.6	-	-	99.5						
	5.50	PLB 50004	1348.8	0.7	68262	0.8	20.0	14.0	132M/6C	178.0	246.0	-	-	133.5	502	-	444	457	610	536-549
			1119.0	0.8	56632	1.0				178.0	246.0	-	-	133.5						
			961.2	0.9	48646	1.1				178.0	246.0	-	-	133.5						
			926.1	1.0	46870	1.1				178.0	246.0	-	-	133.5						
856.4			1.1	43342	1.2	178.0				246.0	-	-	133.5							
797.5			1.1	40361	1.3	178.0				246.0	-	-	133.5							
708.7			1.3	35867	1.4	178.0				246.0	-	-	133.5							
669.0			1.3	33858	1.5	178.0				246.0	-	-	133.5							
587.6			1.5	29738	1.6	151.3				209.1	-	-	113.5							
543.4			1.7	27501	1.7	151.3				209.1	-	-	113.5							
506.3			1.8	25624	1.8	151.3				209.1	-	-	113.5							
455.5	2.0	23053	2.0	151.3	209.1	-	-	113.5												
5.50	PLB 50004	1598.6	0.9	52010	0.8	20.0	14.0	132M/4B	178.0	246.0	-	-	133.5	500	-	442	455	608	536-549	
		1348.8	1.0	43883	1.2				178.0	246.0	-	-	133.5							
		1119.0	1.3	36406	1.4				178.0	246.0	-	-	133.5							
		961.2	1.5	31272	1.6				178.0	246.0	-	-	133.5							
		926.1	1.5	30130	1.6				151.3	209.1	-	-	113.5							
		856.4	1.6	27863	1.7				151.3	209.1	-	-	113.5							
		797.5	1.8	25946	1.8				151.3	209.1	-	-	113.5							
		708.7	2.0	23057	2.0				151.3	209.1	-	-	113.5							
		669.0	2.1	21766	2.1				151.3	209.1	-	-	113.5							
		587.6	2.4	19117	2.3				151.3	209.1	-	-	113.5							
		543.4	2.6	17679	2.5				138.0	190.7	-	-	103.5							
506.3	2.8	16472	2.6	138.0	190.7	-	-	103.5												
455.5	3.1	14820	2.9	138.0	190.7	-	-	103.5												
5.50	PLB 50004	1598.6	1.8	26005	1.4	20.0	14.0	132S/2C	151.3	209.1	-	-	113.5	492	-	434	447	600	536-549	
		1348.8	2.1	21941	2.1				151.3	209.1	-	-	113.5							
		1119.0	2.5	18203	2.4				151.3	209.1	-	-	113.5							
		961.2	2.9	15636	2.8				138.0	190.7	-	-	103.5							
		926.1	3.0	15065	2.9				138.0	190.7	-	-	103.5							
856.4	3.3	13931	3.0	138.0	190.7	-	-	103.5												
5.50	PLB 35004	860.9	1.0	43570	0.9	17.0	11.9	132M/6C	144.0	204.0	-	-	108.0	370	-	334	342	433	516-529	
		741.3	1.2	37517	1.0				144.0	204.0	-	-	108.0							
		658.8	1.4	33342	1.1				144.0	204.0	-	-	108.0							
		591.8	1.5	29951	1.2				122.4	173.4	-	-	91.8							
		542.0	1.7	27430	1.3				122.4	173.4	-	-	91.8							
		452.9	2.0	22921	1.4				122.4	173.4	-	-	91.8							
		414.8	2.2	20993	1.6				122.4	173.4	-	-	91.8							
		385.0	2.3	19485	1.9				122.4	173.4	-	-	91.8							
		352.6	2.6	17845	2.1				111.6	158.1	-	-	83.7							
		319.4	2.8	16165	2.3				111.6	158.1	-	-	83.7							
		292.5	3.1	14803	2.4				111.6	158.1	-	-	83.7							
		244.3	3.7	12364	2.8				104.4	147.9	-	-	78.3							
		223.7	4.0	11321	3.0				104.4	147.9	-	-	78.3							

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
5.50	PLB 35004	1253.8	1.1	40792	0.9				144.0	204.0	-	-	108.0							
		1037.7	1.3	33761	1.1				144.0	204.0	-	-	108.0							
		860.9	1.6	28009	1.2				122.4	173.4	-	-	91.8							
		741.3	1.9	24118	1.4				122.4	173.4	-	-	91.8							
		658.8	2.1	21434	1.5				122.4	173.4	-	-	91.8							
		591.8	2.4	19254	1.7	17.0	11.9	132M/4B	122.4	173.4	-	-	91.8	368	-	332	340	431	516-529	
		542.0	2.6	17634	1.8				111.6	158.1	-	-	83.7							
		452.9	3.1	14735	2.1				111.6	158.1	-	-	83.7							
		414.8	3.4	13495	2.2				111.6	158.1	-	-	83.7							
		385.0	3.6	12526	2.8				104.4	147.9	-	-	78.3							
352.6	4.0	11472	3.0				104.4	147.9	-	-	78.3									
PLB 35004	PLB 35004	1253.8	2.2	20396	1.6				122.4	173.4	-	-	91.8							
		1037.7	2.7	16881	1.9				111.6	158.1	-	-	83.7							
		860.9	3.3	14005	2.2	17.0	11.9	132S/2C	111.6	158.1	-	-	83.7	360	-	324	332	423	516-529	
		741.3	3.8	12059	2.4				104.4	147.9	-	-	78.3							
		658.8	4.3	10717	2.7				104.4	147.9	-	-	78.3							
		591.8	4.7	9627	3.0				97.2	137.7	-	-	72.9							
PLB 30004	PLB 30004	676.7	1.3	34248	1.0				90.0	137.0	-	-	67.5							
		598.9	1.5	30310	0.9				90.0	137.0	-	-	67.5							
		519.8	1.7	26307	1.0	17.0	11.9	132M/6C	76.5	116.5	-	-	57.4	364	-	323	331	427	496-509	
		460.7	2.0	23316	1.4				76.5	116.5	-	-	57.4							
		385.0	2.3	19485	1.6				76.5	116.5	-	-	57.4							
		352.6	2.6	17845	1.7				69.8	106.2	-	-	52.3							
306.0	2.9	15487	1.9				69.8	106.2	-	-	52.3									
PLB 30004	PLB 30004	951.2	1.5	30947	0.8				90.0	137.0	-	-	67.5							
		819.1	1.7	26649	1.0				76.5	116.5	-	-	57.4							
		729.3	1.9	23728	1.0	17.0	11.9	132M/4B	76.5	116.5	-	-	57.4	362	-	321	329	425	496-509	
		676.7	2.1	22016	1.4				76.5	116.5	-	-	57.4							
		598.9	2.3	19485	1.2				76.5	116.5	-	-	57.4							
		519.8	2.7	16912	1.4				69.8	106.2	-	-	52.3							
		460.7	3.0	14989	2.0				69.8	106.2	-	-	52.3							
		385.0	3.6	12526	2.3				65.3	99.3	-	-	48.9							
		352.6	4.0	11472	2.5				65.3	99.3	-	-	48.9							
		306.0	4.6	9956	2.8				60.8	92.5	-	-	45.6							
PLB 30004	PLB 30004	1385.5	2.0	22538	1.1				76.5	116.5	-	-	57.4							
		951.2	2.9	15474	1.5	17.0	11.9	132S/2C	69.8	106.2	-	-	52.3	354	-	313	321	417	496-509	
		819.1	3.4	13325	1.7				69.8	106.2	-	-	52.3							
		729.3	3.8	11864	1.8				65.3	99.3	-	-	48.9							
		676.7	4.1	11008	2.6				65.3	99.3	-	-	48.9							
		598.9	4.7	9743	2.2				60.8	92.5	-	-	45.6							
		519.8	5.4	8456	2.4				60.8	92.5	-	-	45.6							
PLB 25004	PLB 25004	789.4	1.1	39951	0.9				90.0	137.0	-	-	67.5							
		651.2	1.4	32957	0.8				90.0	137.0	-	-	67.5							
		562.6	1.6	28473	1.2	15.0	10.5	132M/6C	76.5	116.5	-	-	57.4	333	-	297	305	396	476-489	
		498.3	1.8	25219	1.3				76.5	116.5	-	-	57.4							
		449.2	2.0	22734	1.4				76.5	116.5	-	-	57.4							
		397.8	2.3	20132	1.6				76.5	116.5	-	-	57.4							
		364.3	2.5	18437	1.7				76.5	116.5	-	-	57.4							
		304.0	3.0	15385	1.9				69.8	106.2	-	-	52.3							
		285.0	3.2	14424	2.0				69.8	106.2	-	-	52.3							
		252.4	3.6	12774	2.2				65.3	99.3	-	-	48.9							
PLB 25004	PLB 25004	985.2	1.4	32053	0.8				90.0	137.0	-	-	67.5							
		789.4	1.8	25683	1.3	15.0	10.5	132M/4B	76.5	116.5	-	-	57.4	331	-	295	303	394	476-489	
		731.4	1.9	23796	1.0				76.5	116.5	-	-	57.4							
		651.2	2.1	21187	1.2				76.5	116.5	-	-	57.4							
		562.6	2.5	18304	1.7				76.5	116.5	-	-	57.4							
		498.3	2.8	16212	1.9				69.8	106.2	-	-	52.3							
		449.2	3.1	14615	2.0				69.8	106.2	-	-	52.3							
		397.8	3.5	12942	2.2				65.3	99.3	-	-	48.9							
		364.3	3.8	11852	2.4				65.3	99.3	-	-	48.9							
		304.0	4.6	9891	2.8				60.8	92.5	-	-	45.6							
285.0	4.9	9272	2.9				60.8	92.5	-	-	45.6									
PLB 25004	PLB 25004	1430.9	2.0	23277	0.8				76.5	116.5	-	-	57.4							
		1190.5	2.4	19366	1.2	15.0	10.5	132S/2C	76.5	116.5	-	-	57.4	323	-	287	295	386	476-489	
		985.2	2.8	16027	1.5				69.8	106.2	-	-	52.3							
		789.4	3.5	12841	2.2				65.3	99.3	-	-	48.9							
		731.4	3.8	11898	1.8				65.3	99.3	-	-	48.9							
		651.2	4.3	10593	2.0				65.3	99.3	-	-	48.9							
562.6	5.0	9152	2.9				60.8	92.5	-	-	45.6									

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
5.50	PLB 18004	442.9	2.0	22415	0.8	13.0	9.1	132M/6C	51.0	90.1	119.0	158.1	38.3	240	267	209	245	290	452-469
		394.3	2.3	19955	0.9				51.0	90.1	119.0	158.1	38.3						
		353.6	2.5	17896	1.0				46.5	82.2	108.5	144.2	34.9						
		323.8	2.8	16387	1.1				46.5	82.2	108.5	144.2	34.9						
		281.0	3.2	14221	1.2				46.5	82.2	108.5	144.2	34.9						
		224.4	4.0	11357	1.5				43.5	76.9	101.5	134.9	32.6						
		185.8	4.8	9403	1.7				40.5	71.6	94.5	125.6	30.4						
		622.5	2.2	20253	0.8				51.0	90.1	119.0	158.1	38.3						
		580.7	2.4	18893	1.0				51.0	90.1	119.0	158.1	38.3						
		558.2	2.5	18161	0.9				46.5	82.2	108.5	144.2	34.9						
500.1	2.8	16271	1.1	46.5	82.2	108.5	144.2	34.9											
442.9	3.2	14410	1.2	46.5	82.2	108.5	144.2	34.9											
394.3	3.6	12828	1.3	43.5	76.9	101.5	134.9	32.6											
353.6	4.0	11504	1.4	43.5	76.9	101.5	134.9	32.6											
323.8	4.3	10535	1.5	43.5	76.9	101.5	134.9	32.6											
281.0	5.0	9142	1.7	40.5	71.6	94.5	125.6	30.4											
224.4	6.2	7301	2.1	36.0	63.6	84.0	111.6	27.0											
185.8	7.5	6045	2.5	33.0	58.3	77.0	102.3	24.8											
PLB 18004	PLB 18004	981.2	2.9	15962	1.0	13.0	9.1	132S/2C	46.5	82.2	108.5	144.2	34.9	230	257	199	235	280	452-469
		812.0	3.4	13209	1.1				46.5	82.2	108.5	144.2	34.9						
		749.1	3.7	12186	1.2				43.5	76.9	101.5	134.9	32.6						
		699.2	4.0	11374	1.3				43.5	76.9	101.5	134.9	32.6						
		622.5	4.5	10126	1.4				43.5	76.9	101.5	134.9	32.6						
		580.7	4.8	9446	1.7				40.5	71.6	94.5	125.6	30.4						
		558.2	5.0	9080	1.5				40.5	71.6	94.5	125.6	30.4						
		500.1	5.6	8135	1.9				36.0	63.6	84.0	111.6	27.0						
		442.9	6.3	7205	2.1				36.0	63.6	84.0	111.6	27.0						
		394.3	7.1	6414	2.3				34.5	61.0	80.5	107.0	25.9						
353.6	7.9	5752	2.6	33.0	58.3	77.0	102.3	24.8											
323.8	8.6	5267	2.7	31.5	55.7	73.5	97.7	23.6											
PLB 16004	PLB 16004	551.9	2.5	17956	0.8	11.0	7.7	132M/4B	46.5	82.2	108.5	144.2	34.9	213	240	182	218	263	428-445
		510.4	2.7	16606	0.8				46.5	82.2	108.5	144.2	34.9						
		457.4	3.1	14881	0.9				46.5	82.2	108.5	144.2	34.9						
		418.9	3.3	13629	0.9				46.5	82.2	108.5	144.2	34.9						
		379.5	3.7	12347	1.0				43.5	76.9	101.5	134.9	32.6						
		347.5	4.0	11306	1.1				43.5	76.9	101.5	134.9	32.6						
		320.6	4.4	10431	1.5				43.5	76.9	101.5	134.9	32.6						
		301.8	4.6	9819	1.2				40.5	71.6	94.5	125.6	30.4						
		290.4	4.8	9448	1.7				40.5	71.6	94.5	125.6	30.4						
		240.9	5.8	7838	1.5				36.0	63.6	84.0	111.6	27.0						
230.9	6.1	7512	2.0	36.0	63.6	84.0	111.6	27.0											
203.5	6.9	6621	2.2	34.5	61.0	80.5	107.0	25.9											
184.4	7.6	5999	2.4	33.0	58.3	77.0	102.3	24.8											
168.9	8.3	5495	3.0	33.0	58.3	77.0	102.3	24.8											
PLB 16004	PLB 16004	347.5	2.6	17587	0.8	11.0	7.7	132M/6C	46.5	82.2	108.5	144.2	34.9	215	242	184	220	265	428-445
		320.6	2.8	16225	1.1				46.5	82.2	108.5	144.2	34.9						
		301.8	3.0	15274	0.9				46.5	82.2	108.5	144.2	34.9						
		290.4	3.1	14697	1.2				46.5	82.2	108.5	144.2	34.9						
		240.9	3.7	12192	1.0				43.5	76.9	101.5	134.9	32.6						
		230.9	3.9	11686	1.4				43.5	76.9	101.5	134.9	32.6						
		203.5	4.4	10299	1.5				43.5	76.9	101.5	134.9	32.6						
		184.4	4.9	9332	1.7				40.5	71.6	94.5	125.6	30.4						
		168.9	5.3	8548	2.1				40.5	71.6	94.5	125.6	30.4						
		140.1	6.4	7090	2.4				36.0	63.6	84.0	111.6	27.0						
PLB 16004	PLB 16004	803.9	3.5	13077	1.0	11.0	7.7	132S/2C	46.5	82.2	108.5	144.2	34.9	205	232	174	210	255	428-445
		665.3	4.2	10823	1.1				43.5	76.9	101.5	134.9	32.6						
		551.9	5.1	8978	1.3				40.5	71.6	94.5	125.6	30.4						
		510.4	5.5	8303	1.4				40.5	71.6	94.5	125.6	30.4						
		457.4	6.1	7441	1.6				36.0	63.6	84.0	111.6	27.0						
		418.9	6.7	6814	1.7				34.5	61.0	80.5	107.0	25.9						
		379.5	7.4	6173	1.8				34.5	61.0	80.5	107.0	25.9						
		347.5	8.1	5653	2.0				33.0	58.3	77.0	102.3	24.8						
		320.6	8.7	5215	2.7				31.5	55.7	73.5	97.7	23.6						
		301.8	9.3	4909	2.2				31.5	55.7	73.5	97.7	23.6						
290.4	9.6	4724	3.0	30.0	53.0	70.0	93.0	22.5											
240.9	11.6	3919	2.7	30.0	53.0	70.0	93.0	22.5											
PLB 10004	PLB 10004	278.4	3.2	14090	0.8	11.0	7.7	132M/6C	50.4	73.6	-	-	37.8	207	-	175	212	257	410-421
		230.9	3.9	11686	1.0				47.1	68.9	-	-	35.3						
		203.5	4.4	10299	0.9				47.1	68.9	-	-	35.3						
		184.4	4.9	9332	1.0				43.9	64.1	-	-	32.9						
		168.9	5.3	8548	1.2				43.9	64.1	-	-	32.9						
140.1	6.4	7090	1.5	39.0	57.0	-	-	29.3											



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
5.50	PLB 10004	320.6	4.4	10431	0.9				47.1	68.9	-	-	35.3	205	-	173	210	255	410-421	
		301.8	4.6	9819	1.0				43.9	64.1	-	-	32.9							
		278.4	5.0	9058	1.2				43.9	64.1	-	-	32.9							
		265.9	5.3	8651	1.1				43.9	64.1	-	-	32.9							
		230.9	6.1	7512	1.4	11.0	7.7	132M/4B	39.0	57.0	-	-	29.3							
		203.5	6.9	6621	1.3				37.4	54.6	-	-	28.0							
		184.4	7.6	5999	1.4				35.8	52.3	-	-	26.8							
		168.9	8.3	5495	1.8				35.8	52.3	-	-	26.8							
		140.1	10.0	4558	2.1				32.5	47.5	-	-	24.4							
		PLB 10004	551.9	5.1	8978	0.8				43.9	64.1	-	-	32.9	197	-	165	202	247	410-421
	510.4		5.5	8303	0.9				43.9	64.1	-	-	32.9							
	457.4		6.1	7441	0.9				39.0	57.0	-	-	29.3							
	418.9		6.7	6814	1.0				37.4	54.6	-	-	28.0							
	379.5		7.4	6173	1.1				37.4	54.6	-	-	28.0							
	350.0		8.0	5694	1.2				35.8	52.3	-	-	26.8							
	320.6		8.7	5215	1.6	11.0	7.7	132S/2C	34.1	49.9	-	-	25.6							
	301.8		9.3	4909	1.7				34.1	49.9	-	-	25.6							
	278.4		10.1	4529	2.1				32.5	47.5	-	-	24.4							
	265.9		10.5	4325	1.9				32.5	47.5	-	-	24.4							
	230.9	12.1	3756	2.5				32.5	47.5	-	-	24.4								
	203.5	13.8	3310	2.4				30.6	44.7	-	-	22.9								
	184.4	15.2	3000	2.6				30.6	44.7	-	-	22.9								
		PLB 7004	157.7	5.7	7981	0.8	8.0	5.6	132M/6C	-	-	69.0	82.8	51.8	-	171	152	174	187	392-403
		PLB 7004	210.3	6.7	6842	0.8	8.0	5.6	132M/4B	-	-	66.1	79.4	49.6	-	169	150	172	185	392-403
			190.1	7.4	6185	0.9				-	-	66.1	79.4	49.6						
			174.1	8.0	5664	1.0				-	-	63.3	75.9	47.4						
			157.7	8.9	5131	1.1				-	-	60.4	72.5	45.3						
		PLB 7004	361.7	7.7	5884	0.9	8.0	5.6	132S/2C	-	-	63.3	75.9	47.4	-	161	142	164	177	392-403
			331.2	8.5	5388	1.0				-	-	63.3	75.9	47.4						
			300.1	9.3	4882	1.0				-	-	60.4	72.5	45.3						
			274.8	10.2	4470	1.1				-	-	57.5	69.0	43.1						
			248.4	11.3	4041	1.3				-	-	57.5	69.0	43.1						
			229.6	12.2	3735	1.3				-	-	57.5	69.0	43.1						
			210.3	13.3	3421	1.4				-	-	54.1	64.9	40.5						
	190.1		14.7	3092	1.7	-				-	54.1	64.9	40.5							
	174.1		16.1	2832	1.8	-				-	54.1	64.9	40.5							
	157.7		17.8	2565	2.0	-				-	47.7	57.3	35.8							
	PLB 5004	168.9	8.3	5495	0.8	6.0	4.2	132M/4B	19.3	24.8	34.7	40.2	26.0	133	142	124	135	146	370-385	
		140.1	10.0	4558	0.9				17.5	22.5	31.5	36.5	23.6							
	PLB 5004	320.6	8.7	5215	0.8	6.0	4.2	132S/2C	18.4	23.6	33.1	38.3	24.8	125	134	116	127	138	370-385	
		290.4	9.6	4724	0.8				17.5	22.5	31.5	36.5	23.6							
		265.9	10.5	4325	0.9				17.5	22.5	31.5	36.5	23.6							
		240.9	11.6	3919	0.9				17.5	22.5	31.5	36.5	23.6							
		220.6	12.7	3589	1.1				16.5	21.2	29.6	34.3	22.2							
		184.4	15.2	3000	1.1				16.5	21.2	29.6	34.3	22.2							
		168.9	16.6	2748	1.3				16.5	21.2	29.6	34.3	22.2							
		140.1	20.0	2279	1.6				14.5	18.7	26.1	30.3	19.6							
	PLB 2504*	184.4	15.2	3000	0.8	4.0	2.8	132S/2C	16.5	21.2	29.6	34.3	22.2	119	128	110	121	132	348-363	
		168.9	16.6	2748	0.9				16.5	21.2	29.6	34.3	22.2							
		140.1	20.0	2279	1.1				14.5	18.7	26.1	30.3	19.6							
	PLB 50003	220.5	4.1	11564	2.8	25.0	17.5	132M/6C	129.1	178.4	-	-	96.8	483	-	364	379	591	536-549	
	PLB 30003	163.8	5.5	8591	2.4	23.0	16.1	132M/6C	60.8	92.5	-	-	45.6	409	-	370	380	470	496-509	
		135.9	6.6	7127	2.8							51.8	78.8							-
	PLB 25003	238.2	3.8	12492	1.3	20.0	14.0	132M/6C	65.3	99.3	-	-	48.9	318	-	282	290	381	476-489	
		197.4	4.6	10353	1.6				60.8	92.5	-	-	45.6							
		164.2	5.5	8611	2.4				60.8	92.5	-	-	45.6							
		141.6	6.4	7426	2.7				54.0	82.2	-	-	40.5							
		125.4	7.2	6577	3.0				51.8	78.8	-	-	38.8							
	PLB 25003	238.2	5.9	8031	2.0	20.0	14.0	132M/4B	54.0	82.2	-	-	40.5	316	-	280	288	379	476-489	
		197.4	7.1	6655	2.3				51.8	78.8	-	-	38.8							
	PLB 18003	163.3	5.5	8564	1.6	17.0	11.9	132M/6C	36.0	63.6	84.0	111.6	27.0	238	265	207	243	288	452-469	
		135.5	6.6	7106	2.1				34.5	61.0	80.5	107.0	25.9							
		116.7	7.7	6120	2.1				33.0	58.3	77.0	102.3	24.8							
		103.3	8.7	5418	2.3				31.5	55.7	73.5	97.7	23.6							
	PLB 18003	163.3	8.6	5506	2.3	17.0	11.9	132M/4B	31.5	55.7	73.5	97.7	23.6	236	263	205	241	286	452-469	

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg										
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC						
5.50	PLB 16003	221.0	4.1	11590	0.9				43.5	76.9	101.5	134.9	32.6											
		182.9	4.9	9592	1.1				40.5	71.6	94.5	125.6	30.4											
		157.5	5.7	8260	1.3				36.0	63.6	84.0	111.6	27.0											
		140.0	6.4	7342	1.8				36.0	63.6	84.0	111.6	27.0											
		125.8	7.2	6598	1.5		15.0	10.5	132M/6C	34.5	61.0	80.5	107.0	25.9	232	259	201	237	282	428-445				
		120.6	7.5	6325	2.1					34.5	61.0	80.5	107.0	25.9										
	116.1	7.8	6089	1.6					33.0	58.3	77.0	102.3	24.8											
	96.2	9.4	5045	2.5					31.5	55.7	73.5	97.7	23.6											
	88.8	10.1	4657	2.7					30.0	53.0	70.0	93.0	22.5											
	76.5	11.8	4012	3.0					30.0	53.0	70.0	93.0	22.5											
	266.4	5.3	8982	0.9					40.5	71.6	94.5	125.6	30.4											
	221.0	6.3	7451	1.4					36.0	63.6	84.0	111.6	27.0											
182.9	7.7	6166	1.6					33.0	58.3	77.0	102.3	24.8												
157.5	8.9	5310	1.8					31.5	55.7	73.5	97.7	23.6												
140.0	10.0	4720	2.6		15.0	10.5	132M/4B	30.0	53.0	70.0	93.0	22.5	230	257	199	235	280	428-445						
125.8	11.1	4241	2.2					30.0	53.0	70.0	93.0	22.5												
120.6	11.6	4066	3.0					30.0	53.0	70.0	93.0	22.5												
116.1	12.1	3914	2.3					30.0	53.0	70.0	93.0	22.5												
266.4	10.5	4491	1.6					30.0	53.0	70.0	93.0	22.5												
221.0	12.7	3725	2.4		15.0	10.5	132S/2C	28.2	49.8	65.8	87.4	21.2	222	249	191	227	272	428-445						
182.9	15.3	3083	2.9					28.2	49.8	65.8	87.4	21.2												
182.9	4.9	9592	0.8					43.9	64.1	-	-	22.9												
157.5	5.7	8260	0.9					39.0	57.0	-	-	24.4												
140.0	6.4	7342	1.2					39.0	57.0	-	-	24.4												
125.8	7.2	6598	1.0					37.4	54.6	-	-	25.6												
120.6	7.5	6325	1.4					37.4	54.6	-	-	26.8												
116.1	7.8	6089	1.1		15.0	10.5	132M/6C	35.8	52.3	-	-	28.0	224	-	192	229	274	410-421						
96.2	9.4	5045	1.7					34.1	49.9	-	-	28.0												
88.8	10.1	4657	1.8					32.5	47.5	-	-	29.3												
73.1	12.3	3834	2.4					32.5	47.5	-	-	29.3												
61.1	14.7	3204	2.4					30.6	44.7	-	-	32.9												
221.0	6.3	7451	0.9					39.0	57.0	-	-	29.3												
182.9	7.7	6166	1.1					35.8	52.3	-	-	26.8												
157.5	8.9	5310	1.2					34.1	49.9	-	-	25.6												
140.0	10.0	4720	1.8					32.5	47.5	-	-	24.4												
125.8	11.1	4241	1.5		15.0	10.5	132M/4B	32.5	47.5	-	-	24.4	222	-	190	227	272	410-421						
120.6	11.6	4066	2.0					32.5	47.5	-	-	24.4												
116.1	12.1	3914	1.6					32.5	47.5	-	-	24.4												
96.2	14.6	3243	2.4					30.6	44.7	-	-	22.9												
88.8	15.8	2994	2.6					30.6	44.7	-	-	22.9												
266.4	10.5	4491	1.1					32.5	47.5	-	-	24.4												
221.0	12.7	3725	1.7					30.6	44.7	-	-	22.9												
182.9	15.3	3083	1.9					30.6	44.7	-	-	22.9												
157.5	17.8	2655	2.2		15.0	10.5	132S/2C	27.0	39.4	-	-	20.2	214	-	182	219	264	410-421						
125.8	22.3	2121	2.6					27.0	39.4	-	-	20.2												
116.1	24.1	1957	2.8					25.4	37.1	-	-	19.0												
106.3	8.5	5575	0.8					-	-	63.3	75.9	47.4												
94.2	9.6	4940	1.0					-	-	57.5	69.0	43.1												
88.0	10.2	4615	1.0					-	-	57.5	69.0	43.1												
77.9	11.6	4085	1.2					-	-	57.5	69.0	43.1												
67.1	13.4	3519	1.4		14.0	9.8	132M/6C	-	-	54.1	64.9	40.5	-	164	146	167	181	392-403						
60.5	14.9	3173	1.3					-	-	54.1	64.9	40.5												
55.6	16.2	2916	1.6					-	-	54.1	64.9	40.5												
53.6	16.8	2811	1.6					-	-	54.1	64.9	40.5												
123.3	11.4	4157	0.9					-	-	57.5	69.0	43.1												
106.3	13.2	3584	1.2					-	-	54.1	64.9	40.5												
94.2	14.9	3176	1.5					-	-	54.1	64.9	40.5												
88.0	15.9	2967	1.4					-	-	54.1	64.9	40.5												
77.9	18.0	2626	1.7					-	-	47.7	57.3	35.8	-	162	144	165	179	392-403						
67.1	20.9	2262	2.0		14.0	9.8	132M/4B	-	-	47.7	57.3	35.8												
60.5	23.1	2040	1.9					-	-	44.9	53.8	33.6												
55.6	25.2	1875	2.3					-	-	44.9	53.8	33.6												
53.6	26.1	1807	2.4					-	-	44.9	53.8	33.6												
148.9	18.8	2510	1.1					-	-	47.7	57.3	35.8												
123.3	22.7	2079	1.6					-	-	44.9	53.8	33.6												
106.3	26.3	1792	2.1		14.0	9.8	132S/2C	-	-	44.9	53.8	33.6	-	154	136	157	171	392-403						
94.2	29.7	1588	2.6					-	-	42.6	51.1	31.9												
88.0	31.8	1483	2.5					-	-	42.6	51.1	31.9												
67.8	13.3	3556	1.0					16.5	21.2	29.6	34.3	22.2												
53.9	16.7	2827	1.0					16.5	21.2	29.6	34.3	22.2												
47.5	18.9	2491	1.4		10.0	7.0	132M/6C	14.5	18.7	26.1	30.3	19.6	129	138	120	131	142	370-385						
39.4	22.8	2066	1.7					13.7	17.6	24.6	28.5	18.4												

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
5.50	PLB 5003	102.3	13.7	3449	0.8	10.0	7.0	132M/4B	16.5	21.2	29.6	34.3	22.2	127	136	118	129	140	370-385
		84.9	16.5	2862	1.0				16.5	21.2	29.6	34.3	22.2						
		75.4	18.6	2542	0.9				14.5	18.7	26.1	30.3	19.6						
		67.8	20.6	2286	1.4				14.5	18.7	26.1	30.3	19.6						
		53.9	26.0	1817	1.4				13.7	17.6	24.6	28.5	18.4						
		47.5	29.5	1601	2.1				13.0	16.7	23.3	27.0	17.5						
	39.4	35.5	1328	2.5	12.3	15.8	22.1	25.6	16.5										
	PLB 5003	143.5	19.5	2419	0.8	10.0	7.0	132S/2C	14.5	18.7	26.1	30.3	19.6	119	128	110	121	132	370-385
		118.8	23.6	2003	1.1				13.7	17.6	24.6	28.5	18.4						
		102.3	27.4	1725	1.5				13.7	17.6	24.6	28.5	18.4						
		91.1	30.7	1536	1.1				13.0	16.7	23.3	27.0	17.5						
		84.9	33.0	1431	1.7				12.3	15.8	22.1	25.6	16.5						
		75.4	37.1	1271	1.7				12.3	15.8	22.1	25.6	16.5						
	67.8	41.3	1143	2.5	11.7	15.1	21.1	24.5	15.8										
	53.9	51.9	909	2.5	11.2	14.4	20.2	23.4	15.1										
	PLB 2503	47.5	18.9	2491	1.0	8.0	5.6	132M/6C	14.5	18.7	26.1	30.3	19.6	123	132	115	125	136	348-363
		39.4	22.8	2066	1.2				13.7	17.6	24.6	28.5	18.4						
	PLB 2503	67.8	20.6	2286	1.0	8.0	5.6	132M/4B	14.5	18.7	26.1	30.3	19.6	121	130	113	123	134	348-363
		53.9	26.0	1817	1.0				13.7	17.6	24.6	28.5	18.4						
		47.5	29.5	1601	1.4				13.0	16.7	23.3	27.0	17.5						
	39.4	35.5	1328	1.7	12.3	15.8	22.1	25.6	16.5										
	PLB 2503	102.3	27.4	1725	1.0	8.0	5.6	132S/2C	13.7	17.6	24.6	28.5	18.4	113	122	105	115	126	348-363
		84.9	33.0	1431	1.2				12.3	15.8	22.1	25.6	16.5						
		75.4	37.1	1271	1.1				12.3	15.8	22.1	25.6	16.5						
		67.8	41.3	1143	1.7				11.7	15.1	21.1	24.5	15.8						
		53.9	51.9	909	1.7				11.2	14.4	20.2	23.4	15.1						
		47.5	58.9	801	2.5				10.3	13.3	18.6	21.5	13.9						
	39.4	71.1	664	3.0	10.0	12.8	18.0	20.8	13.5										
PLB 1603*	84.9	33.0	1431	0.8	5.0	3.5	132S/2C	3.9	4.7	8.4	10.5	6.3	96	98	94	97	101	326-340	
	70.4	39.8	1187	0.9				3.7	4.5	8.0	10.1	6.0							
	58.4	47.9	984	1.0				3.5	4.3	7.7	9.6	5.8							
	53.9	51.9	909	1.1				3.5	4.3	7.7	9.6	5.8							
	44.7	62.6	754	1.3				3.2	3.9	7.0	8.7	5.2							
37.1	75.5	625	1.5	3.1	3.8	6.7	8.4	5.0											
PLB 1603*	37.1	37.7	1251	0.9	5.0	3.5	132M/4B	3.7	4.5	8.0	10.1	6.0	104	106	102	105	109	326-340	
PLB 1003*	44.7	62.6	754	0.8	5.0	3.5	132S/2C	3.2	3.9	7.0	8.7	5.2	94	96	92	95	99	304-318	
37.1	75.5	625	1.0	3.1				3.8	6.7	8.4	5.0								
PLB 10002	36.7	24.5	1995	2.1	23.0	16.1	132M/6C	25.4	37.1	-	-	19.0	205	-	173	210	255	410-421	
PLB 7002	38.1	23.6	2071	1.3	18.0	12.6	132M/6C	-	-	44.9	53.8	33.6	-	175	156	178	191	392-403	
	31.6	28.5	1717	1.8				-	-	42.6	51.1	31.9							
	27.2	33.1	1478	2.4				-	-	40.3	48.3	30.2							
	20.0	45.0	1087	2.7				-	-	37.4	44.9	28.0							
PLB 7002	38.1	36.7	1331	1.8	18.0	12.6	132M/4B	-	-	40.3	48.3	30.2	-	173	154	176	189	392-403	
31.6	44.3	1104	2.6	-				-	37.4	44.9	28.0								
PLB 5002	39.5	22.8	2147	0.8	15.0	10.5	132M/6C	13.7	17.6	24.6	28.5	18.4	121	130	113	123	134	370-385	
	32.7	27.5	1777	1.2				13.0	16.7	23.3	27.0	17.5							
	28.1	32.0	1527	1.6				13.0	16.7	23.3	27.0	17.5							
	22.5	40.0	1223	2.4				11.7	15.1	21.1	24.5	15.8							
	20.6	43.7	1120	2.8				11.4	14.6	20.5	23.7	15.4							
17.8	50.6	967	2.3	11.2	14.4	20.2	23.4	15.1											
PLB 5002	39.5	35.4	1380	1.2	15.0	10.5	132M/4B	12.3	15.8	22.1	25.6	16.5	119	128	111	121	132	370-385	
	32.7	42.8	1142	1.8				11.4	14.6	20.5	23.7	15.4							
28.1	49.8	982	2.3	11.2	14.4	20.2	23.4	15.1											
PLB 5002	39.5	70.9	690	2.1	15.0	10.5	132S/2C	10.0	12.8	18.0	20.8	13.5	111	120	103	113	124	370-385	
PLB 2502	21.3	42.3	1158	0.9	12.0	8.4	132M/6C	11.7	15.1	21.1	24.5	15.8	117	126	105	119	130	348-363	
	17.6	51.1	957	1.4				11.2	14.4	20.2	23.4	15.1							
	15.2	59.2	826	1.9				10.3	13.3	18.6	21.5	13.9							
12.1	74.4	658	2.7	9.8	12.6	17.6	20.4	13.2											
PLB 2502	21.3	65.7	744	1.3	12.0	8.4	132M/4B	10.2	13.1	18.3	21.2	13.7	115	124	103	117	128	348-363	
	17.6	79.5	615	2.0				9.5	12.2	17.0	19.7	12.8							
15.2	92.1	531	2.7	9.1	11.7	16.4	19.0	12.3											
PLB 2502	21.3	131.5	372	2.3	12.0	8.4	132S/2C	8.1	10.4	14.5	16.8	10.9	107	116	95	109	120	348-363	
PLB 1602	16.4	54.9	891	0.8	8.0	5.6	132M/6C	3.4	4.2	7.4	9.3	5.6	100	102	98	101	105	326-340	
	12.6	71.4	685	1.4				3.1	3.8	6.8	8.6	5.1							
	10.4	86.5	565	1.6				2.9	3.6	6.4	8.0	4.8							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
5.50	PLB 1602	19.8	70.7	692	0.8	8.0	5.6	132M/4B	3.1	3.8	6.8	8.6	5.1	98	100	96	99	103	326-340
		16.4	85.4	573	1.1				2.9	3.6	6.4	8.0	4.8						
		12.6	111.1	440	2.0				2.7	3.3	5.8	7.3	4.4						
		10.4	134.6	363	2.3				2.5	3.1	5.5	6.9	4.1						
		19.8	141.4	346	1.4				2.5	3.1	5.5	6.9	4.1						
16.4	170.7	286	2.0	2.3	2.9	5.1	6.4	3.8											
5.50	PLB 1002	12.6	71.4	685	0.9	8.0	5.6	132M/6C	3.1	3.8	6.8	8.6	5.1	98	100	96	99	103	304-318
		10.4	86.5	565	1.1				2.9	3.6	6.4	8.0	4.8						
		16.4	85.4	573	0.8				2.9	3.6	6.4	8.0	4.8						
		12.6	111.1	440	1.3				2.7	3.3	5.8	7.3	4.4						
		10.4	134.6	363	1.5				2.5	3.1	5.5	6.9	4.1						
5.50	PLB 1002	19.8	141.4	346	1.0	8.0	5.6	132S/2C	2.5	3.1	5.5	6.9	4.1	88	90	86	89	93	304-318
		16.4	170.7	286	1.3				2.3	2.9	5.1	6.4	3.8						
		12.6	222.2	220	2.3				2.2	2.7	4.9	6.1	3.6						
		10.4	269.2	182	2.7				2.1	2.6	4.6	5.8	3.5						
		1010.0	0.9	69703	1.4				30.0	21.0	160M/6B	310.0	432.0						
840.3	1.1	57992	1.6	310.0	432.0	-	-	232.5											
771.2	1.2	53223	1.7	310.0	432.0	-	-	232.5											
724.4	1.2	49993	1.8	310.0	432.0	-	-	232.5											
663.9	1.4	45818	2.4	310.0	432.0	-	-	232.5											
638.5	1.4	44065	2.0	310.0	432.0	-	-	232.5											
572.4	1.6	39503	2.7	263.5	367.2	-	-	197.6											
506.9	1.8	34983	3.0	263.5	367.2	-	-	197.6											
459.6	2.0	31718	2.6	263.5	367.2	-	-	197.6											
7.50	PLB 90004	1010.0	1.4	44809	1.9	30.0	21.0	132M/4C	310.0	432.0	-	-	232.5	797	-	701	723	971	576-585
		840.3	1.7	37280	2.3				263.5	367.2	-	-	197.6						
		771.2	1.8	34215	2.4				263.5	367.2	-	-	197.6						
		724.4	1.9	32138	2.5				263.5	367.2	-	-	197.6						
		638.5	2.2	28327	2.8				263.5	367.2	-	-	197.6						
7.50	PLB 65004	913.7	1.0	63057	1.3	25.0	17.5	160M/6B	156.0	216.0	-	-	117.0	633	-	571	585	737	556-569
		757.1	1.2	52250	1.5				156.0	216.0	-	-	117.0						
		629.9	1.4	43471	1.7				156.0	216.0	-	-	117.0						
		578.0	1.6	39890	1.9				132.6	183.6	-	-	99.5						
		484.5	1.9	33437	2.2				132.6	183.6	-	-	99.5						
417.7	2.2	28827	2.5	132.6	183.6	-	-	99.5											
399.7	2.3	27585	2.6	132.6	183.6	-	-	99.5											
344.5	2.6	23775	2.9	120.9	167.4	-	-	90.7											
7.50	PLB 65004	913.7	1.5	40537	1.9	25.0	17.5	132M/4C	132.6	183.6	-	-	99.5	591	-	529	543	695	556-569
		757.1	1.8	33589	2.2				132.6	183.6	-	-	99.5						
		629.9	2.2	27946	2.5				132.6	183.6	-	-	99.5						
		578.0	2.4	25643	2.7				132.6	183.6	-	-	99.5						
		961.2	0.9	66335	0.8				20.0	14.0	160M/6B	178.0	246.0						
926.1	1.0	63913	0.8	178.0	246.0	-	-	133.5											
856.4	1.1	59103	0.9	178.0	246.0	-	-	133.5											
797.5	1.1	55038	0.9	178.0	246.0	-	-	133.5											
708.7	1.3	48910	1.0	178.0	246.0	-	-	133.5											
669.0	1.3	46170	1.1	178.0	246.0	-	-	133.5											
587.6	1.5	40552	1.2	151.3	209.1	-	-	113.5											
543.4	1.7	37502	1.3	151.3	209.1	-	-	113.5											
506.3	1.8	34941	1.3	151.3	209.1	-	-	113.5											
455.5	2.0	31435	1.5	151.3	209.1	-	-	113.5											
395.2	2.3	27274	2.3	151.3	209.1	-	-	113.5											
351.3	2.6	24244	2.5	138.0	190.7	-	-	103.5											
315.8	2.8	21794	2.7	138.0	190.7	-	-	103.5											
289.0	3.1	19945	2.9	138.0	190.7	-	-	103.5											
7.50	PLB 50004	1348.8	1.0	59840	0.9	20.0	14.0	132M/4C	178.0	246.0	-	-	133.5	502	-	444	457	610	536-549
		1119.0	1.3	49645	1.0				178.0	246.0	-	-	133.5						
		961.2	1.5	42644	1.1				178.0	246.0	-	-	133.5						
		926.1	1.5	41087	1.2				151.3	209.1	-	-	113.5						
		856.4	1.6	37995	1.3				151.3	209.1	-	-	113.5						
		797.5	1.8	35382	1.3				151.3	209.1	-	-	113.5						
		708.7	2.0	31442	1.5				151.3	209.1	-	-	113.5						
		669.0	2.1	29681	1.5				151.3	209.1	-	-	113.5						
		587.6	2.4	26069	1.7				151.3	209.1	-	-	113.5						
		543.4	2.6	24108	1.8				138.0	190.7	-	-	103.5						
		506.3	2.8	22462	1.9				138.0	190.7	-	-	103.5						
		455.5	3.1	20209	2.1				138.0	190.7	-	-	103.5						

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg																
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC												
7.50	PLB 50004	1598.6	1.8	35461	1.1	20.0	14.0	132M/2A	151.3	209.1	-	-	113.5	498	-	440	453	606	536-549											
		1348.8	2.1	29920	1.5				151.3	209.1	-	-	113.5																	
		1119.0	2.5	24823	1.8				151.3	209.1	-	-	113.5																	
		961.2	2.9	21322	2.0				138.0	190.7	-	-	103.5																	
		926.1	3.0	20543	2.1				138.0	190.7	-	-	103.5																	
		856.4	3.3	18997	2.2				138.0	190.7	-	-	103.5																	
		797.5	3.5	17691	2.3				129.1	178.4	-	-	96.8																	
		708.7	4.0	15721	2.6				129.1	178.4	-	-	96.8																	
		669.0	4.2	14840	2.7				129.1	178.4	-	-	96.8																	
		587.6	4.8	13035	3.0				120.2	166.1	-	-	90.1																	
PLB 35004	PLB 35004	1037.7	1.3	46038	0.8	17.0	11.9	132M/4C	144.0	204.0	-	-	108.0	370	-	334	342	433	516-529											
		860.9	1.6	38194	0.9				122.4	173.4	-	-	91.8																	
		741.3	1.9	32888	1.0				122.4	173.4	-	-	91.8																	
		658.8	2.1	29228	1.1				122.4	173.4	-	-	91.8																	
		591.8	2.4	26256	1.2				122.4	173.4	-	-	91.8																	
		542.0	2.6	24046	1.3				111.6	158.1	-	-	83.7																	
		452.9	3.1	20093	1.5				111.6	158.1	-	-	83.7																	
		414.8	3.4	18403	1.6				111.6	158.1	-	-	83.7																	
		385.0	3.6	17081	2.0				104.4	147.9	-	-	78.3																	
		352.6	4.0	15643	2.2				104.4	147.9	-	-	78.3																	
		319.4	4.4	14170	2.4				104.4	147.9	-	-	78.3																	
		292.5	4.8	12977	2.6				97.2	137.7	-	-	72.9																	
		244.3	5.7	10839	3.0				86.4	122.4	-	-	64.8																	
		PLB 35004	PLB 35004	658.8	1.4				45466	0.8	17.0	11.9	160M/6B							144.0	204.0	-	-	108.0	412	-	376	384	475	516-529
591.8	1.5			40842	0.9	122.4	173.4	-	-	91.8																				
542.0	1.7			37405	0.9	122.4	173.4	-	-	91.8																				
452.9	2.0			31256	1.1	122.4	173.4	-	-	91.8																				
414.8	2.2			28627	1.1	122.4	173.4	-	-	91.8																				
385.0	2.3			26570	1.4	122.4	173.4	-	-	91.8																				
352.6	2.6			24334	1.5	111.6	158.1	-	-	83.7																				
319.4	2.8			22043	1.7	111.6	158.1	-	-	83.7																				
292.5	3.1			20186	1.8	111.6	158.1	-	-	83.7																				
244.3	3.7			16860	2.1	104.4	147.9	-	-	78.3																				
223.7	4.0			15438	2.2	104.4	147.9	-	-	78.3																				
202.7	4.4			13989	2.4	104.4	147.9	-	-	78.3																				
185.6	4.8			12809	2.6	97.2	137.7	-	-	72.9																				
PLB 35004	PLB 35004			1253.8	2.2	27813	1.2	17.0	11.9	132M/2A				122.4	173.4	-	-	91.8	366	-	330	338	429	516-529						
		1037.7	2.7	23019	1.4	111.6	158.1				-	-	83.7																	
		860.9	3.3	19097	1.6	111.6	158.1				-	-	83.7																	
		741.3	3.8	16444	1.8	104.4	147.9				-	-	78.3																	
		658.8	4.3	14614	2.0	104.4	147.9				-	-	78.3																	
		591.8	4.7	13128	2.2	97.2	137.7				-	-	72.9																	
		542.0	5.2	12023	2.3	97.2	137.7				-	-	72.9																	
		452.9	6.2	10047	2.7	86.4	122.4				-	-	64.8																	
		414.8	6.8	9201	2.9	82.8	117.3				-	-	62.1																	
		PLB 30004	PLB 30004	729.3	1.9	32356	0.8				17.0	11.9	132M/4C	76.5	116.5	-	-	57.4							364	-	323	331	427	496-509
676.7	2.1			30022	1.1	76.5	116.5	-	-	57.4																				
598.9	2.3			26571	0.9	76.5	116.5	-	-	57.4																				
519.8	2.7			23061	1.0	69.8	106.2	-	-	52.3																				
460.7	3.0			20439	1.5	69.8	106.2	-	-	52.3																				
385.0	3.6			17081	1.7	65.3	99.3	-	-	48.9																				
352.6	4.0			15643	1.8	65.3	99.3	-	-	48.9																				
306.0	4.6	13576	2.0	60.8	92.5	-	-	45.6																						
PLB 30004	PLB 30004	460.7	2.0	31794	1.0	17.0	11.9	160M/6B	76.5	116.5	-	-	57.4	406	-	365	373	469	496-509											
		385.0	2.3	26570	1.2				76.5	116.5	-	-	57.4																	
		352.6	2.6	24334	1.3				69.8	106.2	-	-	52.3																	
		306.0	2.9	21118	1.4				69.8	106.2	-	-	52.3																	
		PLB 30004	PLB 30004	1385.5	2.0				30734	0.8	17.0	11.9	132M/2A							76.5	116.5	-	-	57.4	360	-	319	327	423	496-509
				951.2	2.9				21100	1.1										69.8	106.2	-	-	52.3						
				819.1	3.4				18170	1.2										69.8	106.2	-	-	52.3						
729.3	3.8			16178	1.3	65.3	99.3	-	-	48.9																				
676.7	4.1			15011	1.9	65.3	99.3	-	-	48.9																				
598.9	4.7			13285	1.6	60.8	92.5	-	-	45.6																				
519.8	5.4			11531	1.8	60.8	92.5	-	-	45.6																				
460.7	6.1			10220	2.6	54.0	82.2	-	-	40.5																				
385.0	7.3	8540	3.0	51.8	78.8	-	-	38.8																						
PLB 25004	PLB 25004	562.6	1.6	38827	0.9	15.0	10.5	160M/6B	76.5	116.5	-	-	57.4	375	-	339	347	438	476-489											
		498.3	1.8	34389	0.9				76.5	116.5	-	-	57.4																	
		449.2	2.0	31001	1.0				76.5	116.5	-	-	57.4																	
		397.8	2.3	27453	1.1				76.5	116.5	-	-	57.4																	
		364.3	2.5	25141	1.2				76.5	116.5	-	-	57.4																	
		304.0	3.0	20980	1.4				69.8	106.2	-	-	52.3																	
		285.0	3.2	19669	1.5				69.8	106.2	-	-	52.3																	
		252.4	3.6	17419	1.6				65.3	99.3	-	-	48.9																	

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg								
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC				
7.50	PLB 25004	789.4	1.8	35022	0.9				76.5	116.5	-	-	57.4									
		731.4	1.9	32449	0.8				76.5	116.5	-	-	57.4									
		651.2	2.1	28891	0.8				76.5	116.5	-	-	57.4									
		562.6	2.5	24960	1.2				76.5	116.5	-	-	57.4									
		498.3	2.8	22107	1.4				69.8	106.2	-	-	52.3									
		449.2	3.1	19929	1.5		15.0	10.5	132M/4C	69.8	106.2	-	-	52.3	333	-	297	305	396	476-489		
		397.8	3.5	17649	1.6					65.3	99.3	-	-	48.9								
		364.3	3.8	16162	1.7					65.3	99.3	-	-	48.9								
		304.0	4.6	13487	2.0					60.8	92.5	-	-	45.6								
		285.0	4.9	12644	2.1					60.8	92.5	-	-	45.6								
252.4	5.5	11198	2.4					54.0	82.2	-	-	40.5										
PLB 25004	PLB 25004	1190.5	2.4	26409	0.9				76.5	116.5	-	-	57.4									
		985.2	2.8	21854	1.1				69.8	106.2	-	-	52.3									
		789.4	3.5	17511	1.6				65.3	99.3	-	-	48.9									
		731.4	3.8	16224	1.3				65.3	99.3	-	-	48.9									
		651.2	4.3	14445	1.5		15.0	10.5	132M/2A	65.3	99.3	-	-	48.9	329	-	293	301	392	476-489		
		562.6	5.0	12480	2.2				60.8	92.5	-	-	45.6									
		498.3	5.6	11054	2.4				54.0	82.2	-	-	40.5									
		449.2	6.2	9965	2.6				54.0	82.2	-	-	40.5									
		397.8	7.0	8824	2.9				51.8	78.8	-	-	38.8									
		PLB 18004	PLB 18004	323.8	2.8	22346	0.8				46.5	82.2	108.5	144.2	34.9							
281.0	3.2			19393	0.9		13.0	9.1	160M/6B	46.5	82.2	108.5	144.2	34.9	282	309	251	287	332	452-469		
224.4	4.0			15487	1.1				43.5	76.9	101.5	134.9	32.6									
185.8	4.8			12823	1.2				40.5	71.6	94.5	125.6	30.4									
500.1	2.8			22187	0.8				46.5	82.2	108.5	144.2	34.9									
PLB 18004	PLB 18004	442.9	3.2	19650	0.9				46.5	82.2	108.5	144.2	34.9									
		394.3	3.6	17493	1.0		13.0	9.1	132M/4C	43.5	76.9	101.5	134.9	32.6	240	267	209	245	290	452-469		
		353.6	4.0	15688	1.1				43.5	76.9	101.5	134.9	32.6									
		323.8	4.3	14366	1.1				43.5	76.9	101.5	134.9	32.6									
		281.0	5.0	12467	1.3				40.5	71.6	94.5	125.6	30.4									
PLB 18004	PLB 18004	224.4	6.2	9956	1.5				36.0	63.6	84.0	111.6	27.0									
		185.8	7.5	8243	1.8				33.0	58.3	77.0	102.3	24.8									
		812.0	3.4	18012	0.8				46.5	82.2	108.5	144.2	34.9									
		749.1	3.7	16617	0.9				43.5	76.9	101.5	134.9	32.6									
		699.2	4.0	15510	0.9				43.5	76.9	101.5	134.9	32.6									
		622.5	4.5	13809	1.0		13.0	9.1	132M/2A	43.5	76.9	101.5	134.9	32.6	236	263	205	241	286	452-469		
		580.7	4.8	12882	1.2				40.5	71.6	94.5	125.6	30.4									
		558.2	5.0	12382	1.1				40.5	71.6	94.5	125.6	30.4									
		500.1	5.6	11094	1.4				36.0	63.6	84.0	111.6	27.0									
		442.9	6.3	9825	1.6				36.0	63.6	84.0	111.6	27.0									
PLB 16004	PLB 16004	394.3	7.1	8747	1.7				34.5	61.0	80.5	107.0	25.9									
		353.6	7.9	7844	1.9				33.0	58.3	77.0	102.3	24.8									
		323.8	8.6	7183	2.0				31.5	55.7	73.5	97.7	23.6									
		281.0	10.0	6233	2.3				30.0	53.0	70.0	93.0	22.5									
		224.4	12.5	4978	2.8				30.0	53.0	70.0	93.0	22.5									
		320.6	2.8	22126	0.8				46.5	82.2	108.5	144.2	34.9									
		290.4	3.1	20041	0.9				46.5	82.2	108.5	144.2	34.9									
		240.9	3.7	16625	0.8				43.5	76.9	101.5	134.9	32.6									
		230.9	3.9	15935	1.0		11.0	7.7	160M/6B	43.5	76.9	101.5	134.9	32.6	257	284	226	262	307	428-445		
		203.5	4.4	14044	1.1				43.5	76.9	101.5	134.9	32.6									
PLB 16004	PLB 16004	184.4	4.9	12726	1.2				40.5	71.6	94.5	125.6	30.4									
		168.9	5.3	11656	1.5				40.5	71.6	94.5	125.6	30.4									
		140.1	6.4	9669	1.8				36.0	63.6	84.0	111.6	27.0									
		347.5	4.0	15417	0.8				43.5	76.9	101.5	134.9	32.6									
		320.6	4.4	14224	1.1				43.5	76.9	101.5	134.9	32.6									
		301.8	4.6	13390	0.9				40.5	71.6	94.5	125.6	30.4									
		290.4	4.8	12884	1.2				40.5	71.6	94.5	125.6	30.4									
		240.9	5.8	10688	1.1		11.0	7.7	132M/4C	36.0	63.6	84.0	111.6	27.0	215	242	184	220	265	428-445		
		230.9	6.1	10244	1.5				36.0	63.6	84.0	111.6	27.0									
		203.5	6.9	9028	1.6				34.5	61.0	80.5	107.0	25.9									
PLB 16004	PLB 16004	184.4	7.6	8181	1.8				33.0	58.3	77.0	102.3	24.8									
		168.9	8.3	7493	2.2				33.0	58.3	77.0	102.3	24.8									
		140.1	10.0	6216	2.6				30.0	53.0	70.0	93.0	22.5									
		665.3	4.2	14758	0.8				43.5	76.9	101.5	134.9	32.6									
		551.9	5.1	12243	1.0				40.5	71.6	94.5	125.6	30.4									
		510.4	5.5	11322	1.0				40.5	71.6	94.5	125.6	30.4									
		457.4	6.1	10146	1.1				36.0	63.6	84.0	111.6	27.0									
		418.9	6.7	9292	1.2				34.5	61.0	80.5	107.0	25.9									
		379.5	7.4	8418	1.3				34.5	61.0	80.5	107.0	25.9									
		347.5	8.1	7709	1.4		11.0	7.7	132M/2A	33.0	58.3	77.0	102.3	24.8	211	238	180	216	261	428-445		
320.6	8.7	7112	2.0				31.5	55.7	73.5	97.7	23.6											
301.8	9.3	6695	1.6				31.5	55.7	73.5	97.7	23.6											
290.4	9.6	6442	2.2				30.0	53.0	70.0	93.0	22.5											
240.9	11.6	5344	2.0				30.0	53.0	70.0	93.0	22.5											
230.9	12.1	5122	2.6				30.0	53.0	70.0	93.0	22.5											
203.5	13.8	4514	2.9				28.2	49.8	65.8	87.4	21.2											



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
7.50	PLB 10004	278.4	5.0	12351	0.9				43.9	64.1	-	-	32.9	207	-	175	212	257	410-421
		265.9	5.3	11797	0.8				43.9	64.1	-	-	32.9						
		230.9	6.1	10244	1.0	11.0	7.7	132M/4C	39.0	57.0	-	-	29.3						
		203.5	6.9	9028	1.0				37.4	54.6	-	-	28.0						
		184.4	7.6	8181	1.1				35.8	52.3	-	-	26.8						
		168.9	8.3	7493	1.3				35.8	52.3	-	-	26.8						
	140.1	10.0	6216	1.6				32.5	47.5	-	-	24.4							
	PLB 10004	168.9	5.3	11656	0.9	11.0	7.7	160M/6B	43.9	64.1	-	-	32.9	249	-	217	254	299	410-421
		140.1	6.4	9669	1.1				39.0	57.0	-	-	29.3						
	PLB 10004	379.5	7.4	8418	0.8				37.4	54.6	-	-	28.0	203	-	171	208	253	410-421
		350.0	8.0	7764	0.9	11.0	7.7	132M/2A	35.8	52.3	-	-	26.8						
		320.6	8.7	7112	1.2				34.1	49.9	-	-	25.6						
		301.8	9.3	6695	1.2				34.1	49.9	-	-	25.6						
		278.4	10.1	6176	1.6				32.5	47.5	-	-	24.4						
		265.9	10.5	5898	1.4				32.5	47.5	-	-	24.4						
		230.9	12.1	5122	1.8				32.5	47.5	-	-	24.4						
		203.5	13.8	4514	1.7				30.6	44.7	-	-	22.9						
		184.4	15.2	4091	1.9				30.6	44.7	-	-	22.9						
		168.9	16.6	3747	2.4				30.6	44.7	-	-	22.9						
	140.1	20.0	3108	2.7				27.0	39.4	-	-	20.2							
	PLB 7004	157.7	8.9	6996	0.8	8.0	5.6	132M/4C	-	-	60.4	72.5	45.3	-	171	152	174	187	392-403
	PLB 7004	300.1	9.3	6657	0.8				-	-	60.4	72.5	45.3	-	167	148	170	183	392-403
		274.8	10.2	6096	0.8	8.0	5.6	132M/2A	-	-	57.5	69.0	43.1						
		248.4	11.3	5510	1.0				-	-	57.5	69.0	43.1						
		229.6	12.2	5093	1.0				-	-	57.5	69.0	43.1						
		210.3	13.3	4665	1.0				-	-	54.1	64.9	40.5						
		190.1	14.7	4217	1.2				-	-	54.1	64.9	40.5						
		174.1	16.1	3862	1.3				-	-	54.1	64.9	40.5						
157.7	17.8	3498	1.4				-	-	47.7	57.3	35.8								
PLB 5004*	220.6	12.7	4894	0.8	6.0	4.2	132M/2A	16.5	21.2	29.6	34.3	22.2	131	140	122	133	144	370-385	
	184.4	15.2	4091	0.8				16.5	21.2	29.6	34.3	22.2							
	168.9	16.6	3747	1.0				16.5	21.2	29.6	34.3	22.2							
	140.1	20.0	3108	1.1				14.5	18.7	26.1	30.3	19.6							
PLB 2504*	140.1	20.0	3108	0.8	4.0	2.8	132M/2A	14.5	18.7	26.1	30.3	19.6	125	134	116	127	138	348-363	
PLB 50003	220.5	4.1	15769	2.1	25.0	17.5	160M/6B	129.1	178.4	-	-	96.8	525	-	406	421	633	536-549	
	139.9	6.4	10005	3.0				106.8	147.6	-	-	80.1							
PLB 50003	220.5	6.3	10137	3.0	25.0	17.5	132M/4C	106.8	147.6	-	-	80.1	483	-	364	379	591	536-549	
PLB 35003	123.0	7.3	8796	3.0	23.0	16.1	160M/6B	82.8	117.3	-	-	62.1	457	-	420	428	518	516-529	
PLB 30003	163.8	5.5	11714	1.8	23.0	16.1	160M/6B	60.8	92.5	-	-	45.6	451	-	412	422	512	496-509	
	135.9	6.6	9719	2.1				51.8	78.8	-	-	38.8							
PLB 30003	163.8	8.5	7531	2.5	23.0	16.1	132M/4C	47.3	71.9	-	-	35.4	409	-	370	380	470	496-509	
	135.9	10.3	6248	3.0				45.0	68.5	-	-	33.8							
PLB 25003	238.2	3.8	17035	1.0				65.3	99.3	-	-	48.9	360	-	324	332	423	476-489	
	197.4	4.6	14117	1.2	20.0	14.0	160M/6B	60.8	92.5	-	-	45.6							
	164.2	5.5	11743	1.8				60.8	92.5	-	-	45.6							
	141.6	6.4	10127	2.0				54.0	82.2	-	-	40.5							
	125.4	7.2	8968	2.2				51.8	78.8	-	-	38.8							
	104.2	8.6	7452	2.6				47.3	71.9	-	-	35.4							
89.8	10.0	6422	2.9				45.0	68.5	-	-	33.8								
PLB 25003	238.2	5.9	10951	1.4	20.0	14.0	132M/4C	54.0	82.2	-	-	40.5	318	-	282	290	381	476-489	
	197.4	7.1	9075	1.7				51.8	78.8	-	-	38.8							
	164.2	8.5	7549	2.5				47.3	71.9	-	-	35.4							
	141.6	9.9	6510	2.9				45.0	68.5	-	-	33.8							
PLB 25003	238.2	11.8	5476	2.6	20.0	14.0	132M/2A	45.0	68.5	-	-	33.8	314	-	278	286	377	476-489	
	197.4	14.2	4538	3.0				42.3	64.4	-	-	31.7							
PLB 18003	163.3	5.5	11679	1.2				36.0	63.6	84.0	111.6	27.0	280	307	249	285	330	452-469	
	135.5	6.6	9690	1.6	17.0	11.9	160M/6B	34.5	61.0	80.5	107.0	25.9							
	116.7	7.7	8346	1.5				33.0	58.3	77.0	102.3	24.8							
	103.3	8.7	7388	1.7				31.5	55.7	73.5	97.7	23.6							
	85.7	10.5	6129	2.3				30.0	53.0	70.0	93.0	22.5							
	71.2	12.6	5092	2.7				28.2	49.8	65.8	87.4	21.2							
PLB 18003	163.3	8.6	7508	1.7	17.0	11.9	132M/4C	31.5	55.7	73.5	97.7	23.6	238	265	207	243	288	452-469	
	135.5	10.3	6230	2.3				30.0	53.0	70.0	93.0	22.5							
	116.7	12.0	5365	2.2				30.0	53.0	70.0	93.0	22.5							
	103.3	13.6	4749	2.5				28.2	49.8	65.8	87.4	21.2							
PLB 18003	163.3	17.1	3754	3.0	17.0	11.9	132M/2A	28.2	49.8	65.8	87.4	21.2	234	261	203	239	284	452-469	

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
7.50	PLB 16003	182.9	4.9	13080	0.8	15.0	10.5	160M/6B	40.5	71.6	94.5	125.6	30.4	274	301	243	279	324	428-445	
		157.5	5.7	11264	0.9				36.0	63.6	84.0	111.6	27.0							
		140.0	6.4	10012	1.3				36.0	63.6	84.0	111.6	27.0							
		125.8	7.2	8997	1.1				34.5	61.0	80.5	107.0	25.9							
		120.6	7.5	8625	1.5				34.5	61.0	80.5	107.0	25.9							
		116.1	7.8	8303	1.2				33.0	58.3	77.0	102.3	24.8							
		96.2	9.4	6880	1.8				31.5	55.7	73.5	97.7	23.6							
		88.8	10.1	6351	2.0				30.0	53.0	70.0	93.0	22.5							
	76.5	11.8	5471	2.2	30.0	53.0	70.0	93.0	22.5											
	61.1	14.7	4370	2.7	28.2	49.8	65.8	87.4	21.2											
	PLB 16003	PLB 16003	221.0	6.3	10160	1.0	15.0	10.5	132M/4C	36.0	63.6	84.0	111.6	27.0	232	259	201	237	282	428-445
			182.9	7.7	8409	1.2				33.0	58.3	77.0	102.3	24.8						
157.5			8.9	7241	1.3	31.5				55.7	73.5	97.7	23.6							
140.0			10.0	6436	1.9	30.0				53.0	70.0	93.0	22.5							
125.8			11.1	5784	1.6	30.0				53.0	70.0	93.0	22.5							
120.6			11.6	5545	2.2	30.0				53.0	70.0	93.0	22.5							
116.1			12.1	5338	1.7	30.0				53.0	70.0	93.0	22.5							
96.2			14.6	4423	2.6	28.2				49.8	65.8	87.4	21.2							
88.8	15.8	4083	2.8	28.2	49.8	65.8	87.4	21.2												
PLB 16003	PLB 16003	266.4	10.5	6124	1.2	15.0	10.5	132M/2A	30.0	53.0	70.0	93.0	22.5	228	255	197	233	278	428-445	
		221.0	12.7	5080	1.8				28.2	49.8	65.8	87.4	21.2							
		182.9	15.3	4204	2.1				28.2	49.8	65.8	87.4	21.2							
		157.5	17.8	3621	2.4				24.9	44.0	58.1	77.2	18.7							
		125.8	22.3	2892	2.8				24.9	44.0	58.1	77.2	18.7							
		116.1	24.1	2669	3.0				23.4	41.3	54.6	72.5	17.6							
PLB 10003	PLB 10003	140.0	6.4	10012	0.9	15.0	10.5	160M/6B	39.0	57.0	-	-	29.3	266	-	234	271	316	410-421	
		125.8	7.2	8997	0.8				37.4	54.6	-	-	28.0							
		120.6	7.5	8625	1.0				37.4	54.6	-	-	28.0							
		116.1	7.8	8303	0.8				35.8	52.3	-	-	26.8							
		96.2	9.4	6880	1.2				34.1	49.9	-	-	25.6							
		88.8	10.1	6351	1.3				32.5	47.5	-	-	24.4							
		73.1	12.3	5228	1.8				32.5	47.5	-	-	24.4							
		61.1	14.7	4370	1.8				30.6	44.7	-	-	22.9							
		50.7	17.8	3626	2.4				27.0	39.4	-	-	20.2							
		46.4	19.4	3318	2.6				27.0	39.4	-	-	20.2							
PLB 10003	PLB 10003	182.9	7.7	8409	0.8	15.0	10.5	132M/4C	35.8	52.3	-	-	26.8	224	-	192	229	274	410-421	
		157.5	8.9	7241	0.9				34.1	49.9	-	-	25.6							
		140.0	10.0	6436	1.3				32.5	47.5	-	-	24.4							
		125.8	11.1	5784	1.1				32.5	47.5	-	-	24.4							
		120.6	11.6	5545	1.5				32.5	47.5	-	-	24.4							
		116.1	12.1	5338	1.2				32.5	47.5	-	-	24.4							
		96.2	14.6	4423	1.8				30.6	44.7	-	-	22.9							
		88.8	15.8	4083	1.9				30.6	44.7	-	-	22.9							
		73.1	19.2	3361	2.6				27.0	39.4	-	-	20.2							
		61.1	22.9	2809	2.5				25.4	37.1	-	-	19.0							
PLB 10003	PLB 10003	266.4	10.5	6124	0.8	15.0	10.5	132M/2A	32.5	47.5	-	-	24.4	220	-	188	225	270	410-421	
		221.0	12.7	5080	1.2				30.6	44.7	-	-	22.9							
		182.9	15.3	4204	1.4				30.6	44.7	-	-	22.9							
		157.5	17.8	3621	1.6				27.0	39.4	-	-	20.2							
		140.0	20.0	3218	2.3				27.0	39.4	-	-	20.2							
		125.8	22.3	2892	1.9				27.0	39.4	-	-	20.2							
120.6	23.2	2772	2.6	25.4	37.1	-	-	19.0												
116.1	24.1	2669	2.1	25.4	37.1	-	-	19.0												
PLB 7003	PLB 7003	94.2	9.6	6737	0.8	14.0	9.8	160M/6B	-	-	57.5	69.0	43.1	-	206	188	209	223	392-403	
		77.9	11.6	5571	0.9				-	-	57.5	69.0	43.1							
		67.1	13.4	4799	1.0				-	-	54.1	64.9	40.5							
		60.5	14.9	4327	1.0				-	-	54.1	64.9	40.5							
		55.6	16.2	3976	1.2				-	-	54.1	64.9	40.5							
		53.6	16.8	3833	1.2				-	-	54.1	64.9	40.5							
PLB 7003	PLB 7003	106.3	13.2	4887	0.9	14.0	9.8	132M/4C	-	-	54.1	64.9	40.5	-	164	146	167	181	392-403	
		94.2	14.9	4331	1.1				-	-	54.1	64.9	40.5							
		88.0	15.9	4046	1.0				-	-	54.1	64.9	40.5							
		77.9	18.0	3581	1.3				-	-	47.7	57.3	35.8							
		67.1	20.9	3085	1.4				-	-	47.7	57.3	35.8							
		60.5	23.1	2781	1.4				-	-	44.9	53.8	33.6							
		55.6	25.2	2556	1.7				-	-	44.9	53.8	33.6							
		53.6	26.1	2464	1.7				-	-	44.9	53.8	33.6							

P1 (kW)		İges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg												
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC								
7.50	PLB 7003	148.9	18.8	3423	0.8	14.0	9.8	132M/2A	-	-	47.7	57.3	35.8	-	160	142	163	177	392-403							
		123.3	22.7	2834	1.1				-	-	44.9	53.8	33.6													
		106.3	26.3	2444	1.5				-	-	44.9	53.8	33.6													
		94.2	29.7	2165	1.9				-	-	42.6	51.1	31.9													
		88.0	31.8	2023	1.8				-	-	42.6	51.1	31.9													
		77.9	35.9	1791	2.3				-	-	40.3	48.3	30.2													
		67.1	41.7	1542	2.6				-	-	38.5	46.2	28.9													
	60.5	46.3	1391	2.5	-	-	37.4	44.9	28.0																	
	55.6	50.4	1278	3.0	-	-	36.8	44.2	27.6																	
	PLB 5003	47.5	18.9	3397	1.1	10.0	7.0	160M/6B	14.5	17.6	26.1	30.3	19.6	171	180	162	173	184	370-385							
		39.4	22.8	2818	1.2				13.7	18.7	24.6	28.5	18.4													
	PLB 5003	67.8	20.6	3117	1.0	10.0	7.0	132M/4C	14.5	18.7	26.1	30.3	19.6	129	138	120	131	142	370-385							
		53.9	26.0	2478	1.0				13.7	17.6	24.6	28.5	18.4													
		47.5	29.5	2184	1.5				13.0	16.7	23.3	27.0	17.5													
		39.4	35.5	1811	1.8				12.3	15.8	22.1	25.6	16.5													
	PLB 5003	118.8	23.6	2731	0.8	10.0	7.0	132M/2A	13.7	17.6	24.6	28.5	18.4	125	134	116	127	138	370-385							
		102.3	27.4	2352	1.1				13.7	17.6	24.6	28.5	18.4													
		91.1	30.7	2094	0.8				13.0	16.7	23.3	27.0	17.5													
		84.9	33.0	1952	1.3				12.3	15.8	22.1	25.6	16.5													
		75.4	37.1	1733	1.2				12.3	15.8	22.1	25.6	16.5													
		67.8	41.3	1559	1.8				11.7	15.1	21.1	24.5	15.8													
		53.9	51.9	1239	1.8				11.2	14.4	20.2	23.4	15.1													
	47.5	58.9	1092	2.7	10.3	13.3	18.6	21.5	13.9																	
	PLB 2503	39.4	22.8	2818	0.8	8.0	5.6	160M/6B	13.7	17.6	24.6	28.5	18.4	165	174	157	167	178	348-363							
	PLB 2503	47.5	29.5	2184	1.1	8.0	5.6	132M/4C	13.0	16.7	23.3	27.0	17.5	123	132	115	125	136	348-363							
		39.4	35.5	1811	1.2				12.3	15.8	22.1	25.6	16.5													
	PLB 2503	84.9	33.0	1952	0.9	8.0	5.6	132M/2A	12.3	15.8	22.1	25.6	16.5	119	128	111	121	132	348-363							
		75.4	37.1	1733	0.8				12.3	15.8	22.1	25.6	16.5													
67.8		41.3	1559	1.3	11.7				15.1	21.1	24.5	15.8														
53.9		51.9	1239	1.3	11.2				14.4	20.2	23.4	15.1														
47.5		58.9	1092	1.9	10.3				13.3	18.6	21.5	13.9														
39.4	71.1	906	2.2	10.0	12.8	18.0	20.8	13.5																		
PLB 1603*	58.4	47.9	1342	0.8	5.0	3.5	132M/2A	3.5	4.3	7.7	9.6	5.8	102	104	100	103	107	326-340								
	53.9	51.9	1239	0.8				3.5	4.3	7.7	9.6	5.8														
	44.7	62.6	1028	0.9				3.2	3.9	7.0	8.7	5.2														
	37.1	75.5	853	1.1				3.1	3.8	6.7	8.4	5.0														
PLB 16002	36.7	24.5	2720	2.3	23.0	16.1	160M/6B	23.4	41.3	54.6	72.5	17.6	255	282	224	260	305	428-445								
PLB 10002	36.7	24.5	2720	1.5	23.0	16.1	160M/6B	25.4	37.1	-	-	19.0	247	-	215	252	297	410-421								
	30.5	29.5	2260	2.4				24.1	35.2	-	-	18.0														
PLB 10002	23.3	38.6	1727	2.3				21.8	31.8	-	-	16.3														
PLB 10002	36.7	38.1	1748	2.3	23.0	16.1	132M/4C	21.8	31.8	-	-	16.3	205	-	173	210	255	410-421								
	38.1	23.6	2824	0.9				-	-	44.9	53.8	33.6														
	31.6	28.5	2342	1.3				-	-	42.6	51.1	31.9														
	27.2	33.1	2016	1.8				-	-	40.3	48.3	30.2														
	24.1	37.3	1786	2.3				-	-	40.3	48.3	30.2														
PLB 7002	20.0	45.0	1482	2.0	18.0	12.6	160M/6B	-	-	37.4	44.9	28.0	-	217	198	220	233	392-403								
	17.3	52.0	1282	2.6				-	-	36.8	44.2	27.6														
	38.1	36.7	1815	1.4				-	-	40.3	48.3	30.2														
	31.6	44.3	1505	1.9				-	-	37.4	44.9	28.0														
PLB 7002	27.2	51.5	1296	2.6	18.0	12.6	132M/4C	-	-	36.8	44.2	27.6	-	175	156	178	191	392-403								
	20.0	70.0	953	2.8				-	-	32.8	39.3	24.6														
	38.1	73.5	908	2.4				-	-	32.2	38.6	24.2														
PLB 5002	32.7	27.5	2423	0.9	15.0	10.5	160M/6B	13.0	16.7	23.3	27.0	17.5	163	172	155	165	176	370-385								
	28.1	32.0	2082	1.2				13.0	16.7	23.3	27.0	17.5														
	22.5	40.0	1667	1.7				11.7	15.1	21.1	24.5	15.8														
	20.6	43.7	1527	2.0				11.4	14.6	20.5	23.7	15.4														
	17.8	50.6	1319	1.7				11.2	14.4	20.2	23.4	15.1														
	14.2	63.4	1052	2.5				10.2	13.1	18.3	21.2	13.7														
	13.1	68.7	971	3.0				10.0	12.8	18.0	20.8	13.5														
	39.5	35.4	1882	0.9				15.0	10.5	132M/4C	12.3	15.8							22.1	25.6	16.5	121	130	113	123	134
32.7	42.8	1558	1.3	11.4	14.6	20.5	23.7				15.4															
28.1	49.8	1339	1.7	11.2	14.4	20.2	23.4				15.1															
22.5	62.2	1072	2.5	10.3	13.3	18.6	21.5				13.9															
20.6	68.0	981	2.9	10.0	12.8	18.0	20.8				13.5															
17.8	78.7	848	2.5	9.5	12.2	17.0	19.7				12.8															
39.5	70.9	941	1.6	15.0	10.5	132M/2A	10.0				12.8	18.0	20.8	13.5	117	126	109	119	130	370-385						
32.7	85.6	779	2.3				9.3				11.9	16.7	19.3	12.5												
28.1	99.6	669	3.0				8.9	11.5	16.1	18.6	12.0															

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
<b>7.50</b>	PLB 2502	17.6	51.1	1304	1.0	12.0	8.4	160M/6B	11.2	14.4	20.2	23.4	15.1	159	168	147	161	172	348-363
		15.2	59.2	1126	1.4				10.3	13.3	18.6	21.5	13.9						
		12.1	74.4	897	2.0				9.8	12.6	17.6	20.4	13.2						
	PLB 2502	21.3	65.7	1015	1.0	12.0	8.4	132M/4C	10.2	13.1	18.3	21.2	13.7	117	126	105	119	130	348-363
		17.6	79.5	839	1.5				9.5	12.2	17.0	19.7	12.8						
		15.2	92.1	724	2.0				9.1	11.7	16.4	19.0	12.3						
	PLB 2502	21.3	131.5	507	1.7	12.0	8.4	132M/2A	8.1	10.4	14.5	16.8	10.9	113	122	101	115	126	348-363
		17.6	159.1	419	2.6				7.8	10.0	14.0	16.2	10.5						
	PLB 1602	12.6	71.4	934	1.0	8.0	5.6	160M/6B	3.1	3.8	6.8	8.6	5.1	142	144	140	143	147	326-340
		10.4	86.5	771	1.2				2.9	3.6	6.4	8.0	4.8						
PLB 1602	16.4	85.4	781	0.8	8.0	5.6	132M/4C	2.9	3.6	6.4	8.0	4.8	100	102	98	101	105	326-340	
	12.6	111.1	600	1.5				2.7	3.3	5.8	7.3	4.4							
PLB 1602	10.4	134.6	495	1.7	8.0	5.6	132M/2A	2.5	3.1	5.5	6.9	4.1	96	98	94	97	101	326-340	
	16.4	111.1	600	1.5				2.7	3.3	5.8	7.3	4.4							
	12.6	134.6	495	1.7				2.5	3.1	5.5	6.9	4.1							
PLB 1002	10.4	86.5	771	0.8	8.0	5.6	160M/6B	2.9	3.6	6.4	8.0	4.8	140	142	138	141	145	304-318	
	12.6	111.1	600	1.0				2.7	3.3	5.8	7.3	4.4							
	10.4	134.6	495	1.1				2.5	3.1	5.5	6.9	4.1							
PLB 1002	16.4	170.7	391	1.0	8.0	5.6	132M/2A	2.3	2.9	5.1	6.4	3.8	94	96	92	95	99	304-318	
	12.6	222.2	300	1.7				2.2	2.7	4.9	6.1	3.6							
	10.4	269.2	248	2.0				2.1	2.6	4.6	5.8	3.5							
<b>9.20</b>	PLB 90004	1010.0	1.4	54966	1.6	30.0	21.0	132M/4	310.0	432.0	-	-	232.5	797	-	701	723	971	576-585
		840.3	1.7	45731	1.9				263.5	367.2	-	-	197.6						
		771.2	1.8	41970	2.0				263.5	367.2	-	-	197.6						
		724.4	1.9	39423	2.1				263.5	367.2	-	-	197.6						
		663.9	2.1	36131	2.8				263.5	367.2	-	-	197.6						
	PLB 65004	913.7	1.5	49725	1.5	25.0	17.5	132M/4	132.6	183.6	-	-	99.5	591	-	529	543	695	556-569
		757.1	1.8	41203	1.8				132.6	183.6	-	-	99.5						
		629.9	2.2	34280	2.1				132.6	183.6	-	-	99.5						
		578.0	2.4	31456	2.2				132.6	183.6	-	-	99.5						
		484.5	2.9	26367	2.6				120.9	167.4	-	-	90.7						
		417.7	3.4	22732	2.9				120.9	167.4	-	-	90.7						
		399.7	3.5	21752	3.0				120.9	167.4	-	-	90.7						
	PLB 50004	1119.0	1.3	60898	0.8	20.0	14.0	132M/4	178.0	246.0	-	-	133.5	502	-	444	457	610	536-549
		961.2	1.5	52310	0.9				178.0	246.0	-	-	133.5						
		926.1	1.5	50400	1.0				151.3	209.1	-	-	113.5						
		856.4	1.6	46607	1.0				151.3	209.1	-	-	113.5						
		797.5	1.8	43401	1.1				151.3	209.1	-	-	113.5						
		708.7	2.0	38569	1.2				151.3	209.1	-	-	113.5						
		669.0	2.1	36408	1.3				151.3	209.1	-	-	113.5						
		587.6	2.4	31978	1.4				151.3	209.1	-	-	113.5						
		543.4	2.6	29573	1.5				138.0	190.7	-	-	103.5						
		506.3	2.8	27554	1.6				138.0	190.7	-	-	103.5						
		455.5	3.1	24789	1.7				138.0	190.7	-	-	103.5						
		395.2	3.5	21507	2.6				129.1	178.4	-	-	96.8						
		351.3	4.0	19118	2.9				129.1	178.4	-	-	96.8						
	PLB 35004	741.3	1.9	40343	0.8	17.0	11.9	132M/4	122.4	173.4	-	-	91.8	370	-	334	342	433	516-529
		658.8	2.1	35853	0.9				122.4	173.4	-	-	91.8						
		591.8	2.4	32207	1.0				122.4	173.4	-	-	91.8						
		542.0	2.6	29497	1.1				111.6	158.1	-	-	83.7						
		452.9	3.1	24648	1.2				111.6	158.1	-	-	83.7						
		414.8	3.4	22574	1.3				111.6	158.1	-	-	83.7						
		385.0	3.6	20952	1.7				104.4	147.9	-	-	78.3						
		352.6	4.0	19189	1.8				104.4	147.9	-	-	78.3						
		319.4	4.4	17382	1.9				104.4	147.9	-	-	78.3						
		292.5	4.8	15918	2.1				97.2	137.7	-	-	72.9						
		244.3	5.7	13295	2.4				86.4	122.4	-	-	64.8						
		223.7	6.3	12174	2.6				86.4	122.4	-	-	64.8						
		202.7	6.9	11031	2.8				82.8	117.3	-	-	62.1						
	PLB 30004	676.7	2.1	36827	0.9	17.0	11.9	132M/4	76.5	116.5	-	-	57.4	364	-	323	331	427	496-509
		519.8	2.7	28288	0.8				69.8	106.2	-	-	52.3						
460.7		3.0	25072	1.2	69.8				106.2	-	-	52.3							
385.0		3.6	20952	1.4	65.3				99.3	-	-	48.9							
352.6		4.0	19189	1.5	65.3				99.3	-	-	48.9							
306.0	4.6	16653	1.7	60.8	92.5	-	-	45.6											

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg								
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC				
9.20	PLB 25004	789.4	1.8	42961	0.8				76.5	116.5	-	-	57.4									
		562.6	2.5	30618	1.0				76.5	116.5	-	-	57.4									
		498.3	2.8	27118	1.1				69.8	106.2	-	-	52.3									
		449.2	3.1	24446	1.2				69.8	106.2	-	-	52.3									
		397.8	3.5	21649	1.3	15.0	10.5	132M/4	65.3	99.3	-	-	48.9	333	-	297	305	396	476-489			
		364.3	3.8	19826	1.4				65.3	99.3	-	-	48.9									
		304.0	4.6	16544	1.7				60.8	92.5	-	-	45.6									
		285.0	4.9	15510	1.8				60.8	92.5	-	-	45.6									
		252.4	5.5	13736	1.9				54.0	82.2	-	-	40.5									
	PLB 18004	394.3	3.6	21458	0.8				43.5	76.9	101.5	134.9	32.6									
		353.6	4.0	19244	0.9				43.5	76.9	101.5	134.9	32.6									
		323.8	4.3	17622	0.9				43.5	76.9	101.5	134.9	32.6									
		281.0	5.0	15293	1.0	13.0	9.1	132M/4	40.5	71.6	94.5	125.6	30.4	240	267	209	245	290	452-469			
		224.4	6.2	12212	1.3				36.0	63.6	84.0	111.6	27.0									
	185.8	7.5	10112	1.5				33.0	58.3	77.0	102.3	24.8										
PLB 16004	320.6	4.4	17448	0.9				43.5	76.9	101.5	134.9	32.6										
	290.4	4.8	15804	1.0				40.5	71.6	94.5	125.6	30.4										
	240.9	5.8	13110	0.9				36.0	63.6	84.0	111.6	27.0										
	230.9	6.1	12566	1.2				36.0	63.6	84.0	111.6	27.0										
	203.5	6.9	11075	1.3	11.0	7.7	132M/4	34.5	61.0	80.5	107.0	25.9	215	242	184	220	265	428-445				
	184.4	7.6	10035	1.5				33.0	58.3	77.0	102.3	24.8										
	168.9	8.3	9192	1.8				33.0	58.3	77.0	102.3	24.8										
140.1	10.0	7624	2.1				30.0	53.0	70.0	93.0	22.5											
PLB 10004	230.9	6.1	12566	0.8				39.0	57.0	-	-	29.3										
	203.5	6.9	11075	0.8				37.4	54.6	-	-	28.0										
	184.4	7.6	10035	0.9	11.0	7.7	132M/4	35.8	52.3	-	-	26.8	207	-	175	212	257	410-421				
	168.9	8.3	9192	1.1				35.8	52.3	-	-	26.8										
140.1	10.0	7624	1.3				32.5	47.5	-	-	24.4											
PLB 50003	220.5	6.3	12435	2.4	25.0	17.5	132M/4	106.8	147.6	-	-	80.1	483	-	364	379	591	536-549				
PLB 30003	163.8	8.5	9238	2.1	23.0	16.1	132M/4	47.3	71.9	-	-	35.4	409	-	370	380	470	496-509				
	135.9	10.3	7664	2.4				45.0	68.5	-	-	33.8										
PLB 25003	238.2	5.9	13433	1.2				54.0	82.2	-	-	40.5										
	197.4	7.1	11132	1.4				51.8	78.8	-	-	38.8										
	164.2	8.5	9260	2.1				47.3	71.9	-	-	35.4										
	141.6	9.9	7986	2.4	20.0	14.0	132M/4	45.0	68.5	-	-	33.8	318	-	282	290	381	476-489				
	125.4	11.2	7072	2.6				45.0	68.5	-	-	33.8										
104.2	13.4	5876	3.0				42.3	64.4	-	-	31.7											
PLB 18003	163.3	8.6	9209	1.4				31.5	55.7	73.5	97.7	23.6										
	135.5	10.3	7642	1.9				30.0	53.0	70.0	93.0	22.5										
	116.7	12.0	6581	1.8	17.0	11.9	132M/4	30.0	53.0	70.0	93.0	22.5	238	265	207	243	288	452-469				
	103.3	13.6	5826	2.0				28.2	49.8	65.8	87.4	21.2										
	85.7	16.3	4833	2.7				28.2	49.8	65.8	87.4	21.2										
PLB 16003	221.0	6.3	12463	0.8				36.0	63.6	84.0	111.6	27.0										
	182.9	7.7	10315	1.0				33.0	58.3	77.0	102.3	24.8										
	157.5	8.9	8882	1.1				31.5	55.7	73.5	97.7	23.6										
	140.0	10.0	7895	1.6				30.0	53.0	70.0	93.0	22.5										
	125.8	11.1	7095	1.3	15.0	10.5	132M/4	30.0	53.0	70.0	93.0	22.5	232	259	201	237	282	428-445				
	120.6	11.6	6801	1.8				30.0	53.0	70.0	93.0	22.5										
	116.1	12.1	6548	1.4				30.0	53.0	70.0	93.0	22.5										
	96.2	14.6	5425	2.1				28.2	49.8	65.8	87.4	21.2										
	88.8	15.8	5008	2.3				28.2	49.8	65.8	87.4	21.2										
	76.5	18.3	4314	2.6				24.9	44.0	58.1	77.2	18.7										
	PLB 10003	140.0	10.0	7895	1.1				32.5	47.5	-	-	24.4									
125.8		11.1	7095	0.9				32.5	47.5	-	-	24.4										
120.6		11.6	6801	1.2				32.5	47.5	-	-	24.4										
116.1		12.1	6548	1.0				32.5	47.5	-	-	24.4										
96.2		14.6	5425	1.4	15.0	10.5	132M/4	30.6	44.7	-	-	22.9	224	-	192	229	274	410-421				
88.8		15.8	5008	1.5				30.6	44.7	-	-	22.9										
73.1		19.2	4123	2.1				27.0	39.4	-	-	20.2										
61.1		22.9	3446	2.1				25.4	37.1	-	-	19.0										
50.7		27.6	2859	2.8				24.1	35.2	-	-	18.0										
46.4		30.2	2617	3.0				24.1	35.2	-	-	18.0										
PLB 7003	94.2	14.9	5312	0.9				-	-	54.1	64.9	40.5										
	88.0	15.9	4963	0.8				-	-	54.1	64.9	40.5										
	77.9	18.0	4393	1.0				-	-	47.7	57.3	35.8										
	67.1	20.9	3784	1.2	14.0	9.8	132M/4	-	-	47.7	57.3	35.8	-	164	146	167	181	392-403				
	60.5	23.1	3412	1.1				-	-	44.9	53.8	33.6										
	55.6	25.2	3136	1.4				-	-	44.9	53.8	33.6										
	53.6	26.1	3023	1.4				-	-	44.9	53.8	33.6										

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg															
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC											
9.20	PLB 5003	67.8	20.6	3824	0.8	10.0	7.0	132M/4	14.5	18.7	26.1	30.3	19.6	129	138	120	131	142	370-385										
		53.9	26.0	3040	0.8				13.7	17.6	24.6	28.5	18.4																
		47.5	29.5	2679	1.3				13.0	16.7	23.3	27.0	17.5																
	PLB 2503	39.4	35.5	2222	1.5	12.3	15.8	22.1	25.6	16.5	123	132	115	125	136	348-363													
		47.5	29.5	2679	0.9	13.0	16.7	23.3	27.0	17.5																			
	39.4	35.5	2222	1.0	12.3	15.8	22.1	25.6	16.5	213	240	182	218	263	428-445														
	PLB 16002	36.7	38.1	2145	2.7	23.0	16.1	132M/4	20.1							35.5	46.9	62.3	15.1										
	PLB 10002	36.7	38.1	2145	1.8	23.0	16.1	132M/4	21.8	31.8	-	-	16.3	205	-	173	210	255	410-421										
		30.5	45.9	1782	2.8				21.1	30.9	-	-	15.8																
23.3		60.1	1362	2.6	19.2				28.0	-	-	14.4																	
PLB 7002	38.1	36.7	2227	1.1	18.0	12.6	132M/4	-	-	40.3	48.3	30.2	-	175	156	178	191	392-403											
	31.6	44.3	1847	1.6				-	-	37.4	44.9	28.0																	
	27.2	51.5	1590	2.1				-	-	36.8	44.2	27.6																	
	24.1	58.1	1408	2.6				-	-	33.9	40.7	25.4																	
	20.0	70.0	1169	2.3				-	-	32.8	39.3	24.6																	
PLB 5002	32.7	42.8	1911	1.1	15.0	10.5	132M/4	11.4	14.6	20.5	23.7	15.4	121	130	113	123	134	370-385											
	28.1	49.8	1642	1.4				11.2	14.4	20.2	23.4	15.1																	
	22.5	62.2	1315	2.0				10.3	13.3	18.6	21.5	13.9																	
	20.6	68.0	1204	2.4				10.0	12.8	18.0	20.8	13.5																	
	17.8	78.7	1040	2.0				9.5	12.2	17.0	19.7	12.8																	
14.2	98.6	830	3.0	8.9	11.5	16.1	18.6	12.0																					
PLB 2502	21.3	65.7	1245	0.8	12.0	8.4	132M/4	10.2	13.1	18.3	21.2	13.7	117	126	105	119	130	348-363											
	17.6	79.5	1029	1.2				9.5	12.2	17.0	19.7	12.8																	
	15.2	92.1	888	1.6				9.1	11.7	16.4	19.0	12.3																	
	12.1	115.7	707	2.3				8.5	10.9	15.3	17.7	11.5																	
PLB 1602*	12.6	111.1	736	1.2	8.0	5.6	132M/4	2.7	3.3	5.8	7.3	4.4	100	102	98	101	105	326-340											
	10.4	134.6	608	1.4				2.5	3.1	5.5	6.9	4.1																	
PLB 1002*	12.6	111.1	736	0.8	8.0	5.6	132M/4	2.7	3.3	5.8	7.3	4.4	98	100	96	99	103	304-318											
10.4	134.6	608	0.9	2.5				3.1	5.5	6.9	4.1																		
11.00	PLB 90004	1010.0	0.9	102231	0.9	30.0	21.0	160L/6B	310.0	432.0	-	-	232.5	849	-	753	775	1023	576-585										
		840.3	1.1	85054	1.1				310.0	432.0	-	-	232.5																
		771.2	1.2	78060	1.2				310.0	432.0	-	-	232.5																
		724.4	1.2	73323	1.2				310.0	432.0	-	-	232.5																
		663.9	1.4	67199	1.6				310.0	432.0	-	-	232.5																
		638.5	1.4	64628	1.3				310.0	432.0	-	-	232.5																
		572.4	1.6	57938	1.9				263.5	367.2	-	-	197.6																
		506.9	1.8	51308	2.0				263.5	367.2	-	-	197.6																
		459.6	2.0	46520	1.8				263.5	367.2	-	-	197.6																
		419.7	2.1	42482	2.4				263.5	367.2	-	-	197.6																
		390.0	2.3	39475	2.5				263.5	367.2	-	-	197.6																
		322.9	2.8	32684	3.0				240.3	334.8	-	-	180.2																
		PLB 90004	1010.0	1.4	65720				1.3	30.0	21.0	160M/4B	310.0							432.0	-	-	232.5	827	-	731	753	1001	576-585
			840.3	1.7	54678				1.6				263.5							367.2	-	-	197.6						
			771.2	1.8	50182				1.7				263.5							367.2	-	-	197.6						
	724.4		1.9	47136	1.7	263.5	367.2	-	-				197.6																
	663.9		2.1	43200	2.3	263.5	367.2	-	-				197.6																
	638.5		2.2	41547	1.9	263.5	367.2	-	-				197.6																
	572.4		2.4	37246	2.7	263.5	367.2	-	-				197.6																
	506.9		2.8	32984	2.9	240.3	334.8	-	-				180.2																
	459.6		3.0	29906	2.6	240.3	334.8	-	-				180.2																
	PLB 90004	1010.0	2.8	32860	2.4	30.0	21.0	160M/2B	240.3	334.8	-	-	180.2	820	-	724	746	994	576-585										
		840.3	3.3	27339	2.7				240.3	334.8	-	-	180.2																
		771.2	3.6	25091	2.9				224.8	313.2	-	-	168.6																
	PLB 65004	913.7	1.0	92484	0.9	25.0	17.5	160L/6B	156.0	216.0	-	-	117.0	643	-	581	595	747	556-569										
		757.1	1.2	76633	1.0				156.0	216.0	-	-	117.0																
		629.9	1.4	63758	1.2				156.0	216.0	-	-	117.0																
		578.0	1.6	58505	1.3				132.6	183.6	-	-	99.5																
		484.5	1.9	49041	1.5				132.6	183.6	-	-	99.5																
		417.7	2.2	42279	1.7				132.6	183.6	-	-	99.5																
		399.7	2.3	40457	1.7				132.6	183.6	-	-	99.5																
		344.5	2.6	34870	2.0				120.9	167.4	-	-	90.7																
		305.2	2.9	30892	2.2				120.9	167.4	-	-	90.7																
		265.0	3.4	26823	2.4				120.9	167.4	-	-	90.7																
		252.7	3.6	25578	2.5				113.1	156.6	-	-	84.8																
		234.7	3.8	23756	2.7				113.1	156.6	-	-	84.8																
	PLB 65004	913.7	1.5	59454	1.3	25.0	17.5	160M/4B	132.6	183.6	-	-	99.5	621	-	559	573	725	556-569										
		757.1	1.8	49264	1.5				132.6	183.6	-	-	99.5																
		629.9	2.2	40987	1.7				132.6	183.6	-	-	99.5																
		578.0	2.4	37610	1.8				132.6	183.6	-	-	99.5																
		484.5	2.9	31526	2.1				120.9	167.4	-	-	90.7																
		417.7	3.4	27180	2.4				120.9	167.4	-	-	90.7																
		399.7	3.5	26008	2.5				120.9	167.4	-	-	90.7																
		344.5	4.1	22416	2.8				113.1	156.6	-	-	84.8																



\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg																
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC												
11.00	PLB 65004	913.7	3.1	29727	2.2	25.0	17.5	160M/2B	120.9	167.4	-	-	90.7	614	-	552	566	718	556-569											
		757.1	3.7	24632	2.6				113.1	156.6	-	-	84.8																	
		629.9	4.4	20494	3.0				113.1	156.6	-	-	84.8																	
	PLB 50004	PLB 50004	587.6	1.5	59476	0.8	20.0	14.0	160L/6B	151.3	209.1	-	-	113.5	554	-	496	509	662	536-549										
			543.4	1.7	55003	0.9				151.3	209.1	-	-	113.5																
			506.3	1.8	51247	0.9				151.3	209.1	-	-	113.5																
			455.5	2.0	46105	1.0				151.3	209.1	-	-	113.5																
			395.2	2.3	40002	1.5				151.3	209.1	-	-	113.5																
			351.3	2.6	35558	1.7				138.0	190.7	-	-	103.5																
			315.8	2.8	31965	1.9				138.0	190.7	-	-	103.5																
			289.0	3.1	29252	2.0				138.0	190.7	-	-	103.5																
	241.5	3.7	24444	2.3	129.1	178.4	-	-	96.8																					
PLB 50004	PLB 50004	961.2	1.5	62545	0.8	20.0	14.0	160M/4B	178.0	246.0	-	-	133.5	532	-	474	487	640	536-549											
		926.1	1.5	60261	0.8				151.3	209.1	-	-	113.5																	
		856.4	1.6	55725	0.9				151.3	209.1	-	-	113.5																	
		797.5	1.8	51893	0.9				151.3	209.1	-	-	113.5																	
		708.7	2.0	46115	1.0				151.3	209.1	-	-	113.5																	
		669.0	2.1	43531	1.0				151.3	209.1	-	-	113.5																	
		587.6	2.4	38235	1.2				151.3	209.1	-	-	113.5																	
		543.4	2.6	35359	1.2				138.0	190.7	-	-	103.5																	
		506.3	2.8	32945	1.3				138.0	190.7	-	-	103.5																	
		455.5	3.1	29639	1.4				138.0	190.7	-	-	103.5																	
		395.2	3.5	25715	2.2				129.1	178.4	-	-	96.8																	
		351.3	4.0	22859	2.4				129.1	178.4	-	-	96.8																	
		315.8	4.4	20549	2.7				129.1	178.4	-	-	96.8																	
		289.0	4.8	18805	2.9				120.2	166.1	-	-	90.1																	
		PLB 50004	PLB 50004	1348.8	2.1				43883	1.0	20.0	14.0	160M/2B							151.3	209.1	-	-	113.5	525	-	467	480	633	536-549
				1119.0	2.5				36406	1.2										151.3	209.1	-	-	113.5						
961.2	2.9			31272	1.4	138.0	190.7	-	-	103.5																				
926.1	3.0			30130	1.4	138.0	190.7	-	-	103.5																				
856.4	3.3			27863	1.5	138.0	190.7	-	-	103.5																				
797.5	3.5			25946	1.6	129.1	178.4	-	-	96.8																				
708.7	4.0			23057	1.8	129.1	178.4	-	-	96.8																				
669.0	4.2			21766	1.9	129.1	178.4	-	-	96.8																				
587.6	4.8			19117	2.1	120.2	166.1	-	-	90.1																				
543.4	5.2			17679	2.2	120.2	166.1	-	-	90.1																				
506.3	5.5			16472	2.3	106.8	147.6	-	-	80.1																				
455.5	6.1			14820	2.6	106.8	147.6	-	-	80.1																				
PLB 35004	PLB 35004	658.8	2.1	42868	0.8	17.0	11.9	160M/4B	122.4	173.4	-	-	91.8	400	-	364	372	463	516-529											
		591.8	2.4	38508	0.8				122.4	173.4	-	-	91.8																	
		542.0	2.6	35268	0.9				111.6	158.1	-	-	83.7																	
		452.9	3.1	29470	1.0				111.6	158.1	-	-	83.7																	
		414.8	3.4	26991	1.1				111.6	158.1	-	-	83.7																	
		385.0	3.6	25052	1.4				104.4	147.9	-	-	78.3																	
		352.6	4.0	22943	1.5				104.4	147.9	-	-	78.3																	
		319.4	4.4	20783	1.6				104.4	147.9	-	-	78.3																	
		292.5	4.8	19033	1.7				97.2	137.7	-	-	72.9																	
		244.3	5.7	15896	2.0				86.4	122.4	-	-	64.8																	
		223.7	6.3	14556	2.2				86.4	122.4	-	-	64.8																	
		202.7	6.9	13190	2.4				82.8	117.3	-	-	62.1																	
185.6	7.5	12077	2.6	79.2	112.2	-	-	59.4																						
PLB 35004	PLB 35004	414.8	2.2	41986	0.8	17.0	11.9	160L/6B	122.4	173.4	-	-	91.8	422	-	386	394	485	516-529											
		385.0	2.3	38969	1.0				122.4	173.4	-	-	91.8																	
		352.6	2.6	35690	1.0				111.6	158.1	-	-	83.7																	
		319.4	2.8	32329	1.1				111.6	158.1	-	-	83.7																	
		292.5	3.1	29607	1.2				111.6	158.1	-	-	83.7																	
		244.3	3.7	24728	1.4				104.4	147.9	-	-	78.3																	
		223.7	4.0	22643	1.5				104.4	147.9	-	-	78.3																	
		202.7	4.4	20517	1.6				104.4	147.9	-	-	78.3																	
185.6	4.8	18786	1.8	97.2	137.7	-	-	72.9																						
PLB 35004	PLB 35004	1253.8	2.2	40792	0.8	17.0	11.9	160M/2B	122.4	173.4	-	-	91.8	393	-	357	365	456	516-529											
		1037.7	2.7	33761	0.9				111.6	158.1	-	-	83.7																	
		860.9	3.3	28009	1.1				111.6	158.1	-	-	83.7																	
		741.3	3.8	24118	1.2				104.4	147.9	-	-	78.3																	
		658.8	4.3	21434	1.4				104.4	147.9	-	-	78.3																	
		591.8	4.7	19254	1.5				97.2	137.7	-	-	72.9																	
		542.0	5.2	17634	1.6				97.2	137.7	-	-	72.9																	
		452.9	6.2	14735	1.8				86.4	122.4	-	-	64.8																	
		414.8	6.8	13495	2.0				82.8	117.3	-	-	62.1																	
		385.0	7.3	12526	2.5				82.8	117.3	-	-	62.1																	
		352.6	7.9	11472	2.7				79.2	112.2	-	-	59.4																	
		319.4	8.8	10392	2.9				75.6	107.1	-	-	56.7																	

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
11.00	PLB 30004	385.0	2.3	38969	0.8	17.0	11.9	160L/6B	76.5	116.5	-	-	57.4	416	-	375	383	479	496-509
		352.6	2.6	35690	0.9				69.8	106.2	-	-	52.3						
		306.0	2.9	30973	1.0				69.8	106.2	-	-	52.3						
	PLB 30004	460.7	3.0	29978	1.0	17.0	11.9	160M/4B	69.8	106.2	-	-	52.3	394	-	353	361	457	496-509
		385.0	3.6	25052	1.1				65.3	99.3	-	-	48.9						
		352.6	4.0	22943	1.2				65.3	99.3	-	-	48.9						
	PLB 30004	306.0	4.6	19911	1.4	17.0	11.9	160M/2B	60.8	92.5	-	-	45.6	387	-	346	354	450	496-509
		819.1	3.4	26649	0.8				69.8	106.2	-	-	52.3						
		729.3	3.8	23728	0.9				65.3	99.3	-	-	48.9						
		676.7	4.1	22016	1.3				65.3	99.3	-	-	48.9						
		598.9	4.7	19485	1.1				60.8	92.5	-	-	45.6						
		519.8	5.4	16912	1.2				60.8	92.5	-	-	45.6						
	460.7	6.1	14989	1.8	54.0	82.2	-	-	40.5										
	PLB 25004	385.0	7.3	12526	2.0	15.0	10.5	160L/6B	51.8	78.8	-	-	38.8	385	-	349	357	448	476-489
		352.6	7.9	11472	2.2				49.5	75.4	-	-	37.1						
		306.0	9.2	9956	2.5				47.3	71.9	-	-	35.4						
397.8		2.3	40265	0.8	76.5				116.5	-	-	57.4							
364.3		2.5	36874	0.8	76.5				116.5	-	-	57.4							
PLB 25004	304.0	3.0	30771	1.0	15.0	10.5	160M/4B	69.8	106.2	-	-	52.3	363	-	327	335	426	476-489	
	285.0	3.2	28847	1.0				69.8	106.2	-	-	52.3							
	252.4	3.6	25548	1.1				65.3	99.3	-	-	48.9							
	562.6	2.5	36608	0.8				76.5	116.5	-	-	57.4							
	498.3	2.8	32424	0.9				69.8	106.2	-	-	52.3							
	449.2	3.1	29229	1.0				69.8	106.2	-	-	52.3							
	397.8	3.5	25885	1.1				65.3	99.3	-	-	48.9							
	364.3	3.8	23705	1.2				65.3	99.3	-	-	48.9							
PLB 25004	304.0	4.6	19781	1.4	15.0	10.5	160M/2B	60.8	92.5	-	-	45.6	356	-	320	328	419	476-489	
	285.0	4.9	18545	1.5				60.8	92.5	-	-	45.6							
	252.4	5.5	16424	1.6				54.0	82.2	-	-	40.5							
	789.4	3.5	25683	1.1				65.3	99.3	-	-	48.9							
	731.4	3.8	23796	0.9				65.3	99.3	-	-	48.9							
	651.2	4.3	21187	1.0				65.3	99.3	-	-	48.9							
	562.6	5.0	18304	1.5				60.8	92.5	-	-	45.6							
	498.3	5.6	16212	1.6				54.0	82.2	-	-	40.5							
	449.2	6.2	14615	1.8				54.0	82.2	-	-	40.5							
	397.8	7.0	12942	2.0				51.8	78.8	-	-	38.8							
	364.3	7.7	11852	2.1				49.5	75.4	-	-	37.1							
PLB 18004	304.0	9.2	9891	2.5	13.0	9.1	160M/4B	47.3	71.9	-	-	35.4	270	297	239	275	320	452-469	
	285.0	9.8	9272	2.6				45.0	68.5	-	-	33.8							
	252.4	11.1	8212	2.9				45.0	68.5	-	-	33.8							
	323.8	4.3	21069	0.8				43.5	76.9	101.5	134.9	32.6							
PLB 18004	281.0	5.0	18285	0.9	13.0	9.1	160M/2B	40.5	71.6	94.5	125.6	30.4	263	290	232	268	313	452-469	
	224.4	6.2	14602	1.1				36.0	63.6	84.0	111.6	27.0							
	185.8	7.5	12090	1.2				33.0	58.3	77.0	102.3	24.8							
	580.7	4.8	18893	0.8				40.5	71.6	94.5	125.6	30.4							
	558.2	5.0	18161	0.8				40.5	71.6	94.5	125.6	30.4							
	500.1	5.6	16271	1.0				36.0	63.6	84.0	111.6	27.0							
	442.9	6.3	14410	1.1				36.0	63.6	84.0	111.6	27.0							
	394.3	7.1	12828	1.2				34.5	61.0	80.5	107.0	25.9							
	353.6	7.9	11504	1.3				33.0	58.3	77.0	102.3	24.8							
	323.8	8.6	10535	1.4				31.5	55.7	73.5	97.7	23.6							
PLB 16004	281.0	10.0	9142	1.6	11.0	7.7	160L/6B	30.0	53.0	70.0	93.0	22.5	267	294	236	272	317	428-445	
	224.4	12.5	7301	1.9				30.0	53.0	70.0	93.0	22.5							
	185.8	15.1	6045	2.2				28.2	49.8	65.8	87.4	21.2							
	203.5	4.4	20598	0.8				43.5	76.9	101.5	134.9	32.6							
PLB 16004	184.4	4.9	18665	0.8	11.0	7.7	160M/4B	40.5	71.6	94.5	125.6	30.4	245	272	214	250	295	428-445	
	168.9	5.3	17096	1.0				40.5	71.6	94.5	125.6	30.4							
	140.1	6.4	14181	1.2				36.0	63.6	84.0	111.6	27.0							
	320.6	4.4	20861	0.8				43.5	76.9	101.5	134.9	32.6							
	290.4	4.8	18896	0.8				40.5	71.6	94.5	125.6	30.4							
	230.9	6.1	15025	1.0				36.0	63.6	84.0	111.6	27.0							
PLB 16004	203.5	6.9	13242	1.1	11.0	7.7	160M/2B	34.5	61.0	80.5	107.0	25.9	245	272	214	250	295	428-445	
	184.4	7.6	11999	1.2				33.0	58.3	77.0	102.3	24.8							
	168.9	8.3	10990	1.5				33.0	58.3	77.0	102.3	24.8							
	140.1	10.0	9116	1.8				30.0	53.0	70.0	93.0	22.5							



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
11.00	PLB 16004	457.4	6.1	14881	0.8	11.0	7.7	160M/2B	36.0	63.6	84.0	111.6	27.0	238	265	207	243	288	428-445
		418.9	6.7	13629	0.8				34.5	61.0	80.5	107.0	25.9						
		379.5	7.4	12347	0.9				34.5	61.0	80.5	107.0	25.9						
		347.5	8.1	11306	1.0				33.0	58.3	77.0	102.3	24.8						
		320.6	8.7	10431	1.4				31.5	55.7	73.5	97.7	23.6						
		301.8	9.3	9819	1.1				31.5	55.7	73.5	97.7	23.6						
		290.4	9.6	9448	1.5				30.0	53.0	70.0	93.0	22.5						
		240.9	11.6	7838	1.3				30.0	53.0	70.0	93.0	22.5						
		230.9	12.1	7512	1.8				30.0	53.0	70.0	93.0	22.5						
		203.5	13.8	6621	2.0				28.2	49.8	65.8	87.4	21.2						
	184.4	15.2	5999	2.2	28.2	49.8	65.8	87.4	21.2										
	168.9	16.6	5495	2.7	28.2	49.8	65.8	87.4	21.2										
	PLB 10004	168.9	8.3	10990	0.9	11.0	7.7	160M/4B	35.8	52.3	-	-	26.8	237	-	205	242	287	410-421
		140.1	10.0	9116	1.1				32.5	47.5	-	-	24.4						
	PLB 10004	320.6	8.7	10431	0.8	11.0	7.7	160M/2B	34.1	49.9	-	-	25.6	230	-	198	235	280	410-421
		301.8	9.3	9819	0.9				34.1	49.9	-	-	25.6						
		278.4	10.1	9058	1.1				32.5	47.5	-	-	24.4						
		265.9	10.5	8651	1.0				32.5	47.5	-	-	24.4						
		230.9	12.1	7512	1.2				32.5	47.5	-	-	24.4						
		203.5	13.8	6621	1.2				30.6	44.7	-	-	22.9						
		184.4	15.2	5999	1.3				30.6	44.7	-	-	22.9						
		168.9	16.6	5495	1.6				30.6	44.7	-	-	22.9						
	140.1	20.0	4558	1.9	27.0	39.4	-	-	20.2										
	PLB 7004*	190.1	14.7	6185	0.8	8.0	5.6	160M/2B	-	-	54.1	64.9	40.5	-	194	175	197	210	392-403
		174.1	16.1	5664	0.9				-	-	54.1	64.9	40.5						
	157.7	17.8	5131	1.0	-	-	47.7	57.3	35.8										
	PLB 5004*	140.1	20.0	4558	0.8	6.0	4.2	160M/2B	14.5	18.7	26.1	30.3	19.6	158	167	149	160	171	370-385
	PLB 50003	220.5	4.1	23128	1.4	25.0	17.5	160L/6B	129.1	178.4	-	-	96.8	535	-	416	431	643	536-549
		154.3	5.8	16185	2.4				106.8	147.6	-	-	80.1						
		139.9	6.4	14674	2.0				106.8	147.6	-	-	80.1						
		118.1	7.6	12388	3.0				97.9	135.3	-	-	73.4						
	PLB 50003	220.5	6.3	14868	2.0	25.0	17.5	160M/4B	106.8	147.6	-	-	80.1	513	-	394	409	621	536-549
		139.9	10.0	9433	3.0				89.0	123.0	-	-	66.8						
	PLB 35003	123.0	7.3	12902	2.1	23.0	16.1	160L/6B	82.8	117.3	-	-	62.1	467	-	430	438	528	516-529
		94.1	9.6	9870	2.6				72.0	102.0	-	-	54.0						
	PLB 35003	123.0	11.4	8294	3.0	23.0	16.1	160M/4B	72.0	102.0	-	-	54.0	445	-	408	416	506	516-529
	PLB 30003	163.8	5.5	17181	1.2	23.0	16.1	160L/6B	60.8	92.5	-	-	45.6	461	-	422	432	522	496-509
135.9		6.6	14255	1.4	51.8				78.8	-	-	38.8							
104.5		8.6	10961	2.3	47.3				71.9	-	-	35.4							
80.0		11.3	8391	2.9	45.0				68.5	-	-	33.8							
PLB 30003	163.8	8.5	11045	1.7	23.0	16.1	160M/4B	47.3	71.9	-	-	35.4	439	-	400	410	500	496-509	
	135.9	10.3	9164	2.0				45.0	68.5	-	-	33.8							
	197.4	4.6	20705	0.8				60.8	92.5	-	-	45.6							
	164.2	5.5	17223	1.2				60.8	92.5	-	-	45.6							
	141.6	6.4	14852	1.4				54.0	82.2	-	-	40.5							
	125.4	7.2	13153	1.5				51.8	78.8	-	-	38.8							
PLB 25003	104.2	8.6	10930	1.7	20.0	14.0	160L/6B	47.3	71.9	-	-	35.4	370	-	334	342	433	476-489	
	96.4	9.3	10111	2.4				47.3	71.9	-	-	35.4							
	89.8	10.0	9419	2.0				45.0	68.5	-	-	33.8							
	79.6	11.3	8349	2.2				45.0	68.5	-	-	33.8							
	238.2	5.9	16062	1.0				54.0	82.2	-	-	40.5							
	197.4	7.1	13311	1.2				51.8	78.8	-	-	38.8							
	164.2	8.5	11072	1.7				47.3	71.9	-	-	35.4							
	141.6	9.9	9548	2.0				45.0	68.5	-	-	33.8							
	125.4	11.2	8456	2.2				45.0	68.5	-	-	33.8							
	104.2	13.4	7026	2.5				42.3	64.4	-	-	31.7							
89.8	15.6	6055	2.9	42.3	64.4	-	-	31.7											
PLB 25003	238.2	11.8	8031	1.8	20.0	14.0	160M/2B	45.0	68.5	-	-	33.8	341	-	305	313	404	476-489	
	197.4	14.2	6655	2.1				42.3	64.4	-	-	31.7							
PLB 18003	163.3	5.5	17129	0.8	17.0	11.9	160L/6B	36.0	63.6	84.0	111.6	27.0	290	317	259	295	340	452-469	
	135.5	6.6	14213	1.1				34.5	61.0	80.5	107.0	25.9							
	116.7	7.7	12241	1.1				33.0	58.3	77.0	102.3	24.8							
	103.3	8.7	10835	1.2				31.5	55.7	73.5	97.7	23.6							
	85.7	10.5	8989	1.6				30.0	53.0	70.0	93.0	22.5							
	71.2	12.6	7468	1.8				28.2	49.8	65.8	87.4	21.2							
	54.4	16.5	5706	2.3				28.2	49.8	65.8	87.4	21.2							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
11.00	PLB 18003	163.3	8.6	11011	1.1	17.0	11.9	160M/4B	31.5	55.7	73.5	97.7	23.6	268	295	237	273	318	452-469
		135.5	10.3	9137	1.5				30.0	53.0	70.0	93.0	22.5						
		116.7	12.0	7869	1.5				30.0	53.0	70.0	93.0	22.5						
		103.3	13.6	6965	1.7				28.2	49.8	65.8	87.4	21.2						
		85.7	16.3	5779	2.3				28.2	49.8	65.8	87.4	21.2						
	71.2	19.7	4801	2.6	24.9	44.0	58.1	77.2	18.7										
	PLB 18003	163.3	17.1	5506	2.1	17.0	11.9	160M/2B	28.2	49.8	65.8	87.4	21.2	261	288	230	266	311	452-469
		135.5	20.7	4568	2.7				24.9	44.0	58.1	77.2	18.7						
		116.7	24.0	3935	2.7				23.4	41.3	54.6	72.5	17.6						
	103.3	27.1	3483	3.0	23.4	41.3	54.6	72.5	17.6										
	PLB 16003	140.0	6.4	14685	0.9	15.0	10.5	160L/6B	36.0	63.6	84.0	111.6	27.0	284	311	253	289	334	428-445
		125.8	7.2	13195	0.8				34.5	61.0	80.5	107.0	25.9						
		120.6	7.5	12650	1.0				34.5	61.0	80.5	107.0	25.9						
		116.1	7.8	12178	0.8				33.0	58.3	77.0	102.3	24.8						
		96.2	9.4	10090	1.2				31.5	55.7	73.5	97.7	23.6						
88.8		10.1	9314	1.3	30.0				53.0	70.0	93.0	22.5							
76.5		11.8	8024	1.5	30.0				53.0	70.0	93.0	22.5							
61.1		14.7	6409	1.8	28.2				49.8	65.8	87.4	21.2							
50.7		17.8	5318	2.4	24.9				44.0	58.1	77.2	18.7							
46.4	19.4	4867	2.6	24.9	44.0	58.1	77.2	18.7											
PLB 16003	182.9	7.7	12333	0.8	15.0	10.5	160M/4B	33.0	58.3	77.0	102.3	24.8	262	289	231	267	312	428-445	
	157.5	8.9	10620	0.9				31.5	55.7	73.5	97.7	23.6							
	140.0	10.0	9440	1.3				30.0	53.0	70.0	93.0	22.5							
	125.8	11.1	8483	1.1				30.0	53.0	70.0	93.0	22.5							
	120.6	11.6	8132	1.5				30.0	53.0	70.0	93.0	22.5							
	116.1	12.1	7829	1.2				30.0	53.0	70.0	93.0	22.5							
	96.2	14.6	6487	1.8				28.2	49.8	65.8	87.4	21.2							
	88.8	15.8	5988	1.9				28.2	49.8	65.8	87.4	21.2							
	76.5	18.3	5158	2.2				24.9	44.0	58.1	77.2	18.7							
61.1	22.9	4120	2.6	23.4	41.3	54.6	72.5	17.6											
PLB 16003	266.4	10.5	8982	0.8	15.0	10.5	160M/2B	30.0	53.0	70.0	93.0	22.5	255	282	224	260	305	428-445	
	221.0	12.7	7451	1.2				28.2	49.8	65.8	87.4	21.2							
	182.9	15.3	6166	1.4				28.2	49.8	65.8	87.4	21.2							
	157.5	17.8	5310	1.6				24.9	44.0	58.1	77.2	18.7							
	140.0	20.0	4720	2.3				24.9	44.0	58.1	77.2	18.7							
	125.8	22.3	4241	1.9				24.9	44.0	58.1	77.2	18.7							
	120.6	23.2	4066	2.6				23.4	41.3	54.6	72.5	17.6							
	116.1	24.1	3914	2.1				23.4	41.3	54.6	72.5	17.6							
	PLB 10003	96.2	9.4	10090				0.8	15.0	10.5	160L/6B	34.1							49.9
88.8		10.1	9314	0.9	32.5	47.5	-	-				24.4							
73.1		12.3	7667	1.2	32.5	47.5	-	-				24.4							
61.1		14.7	6409	1.2	30.6	44.7	-	-				22.9							
50.7		17.8	5318	1.6	27.0	39.4	-	-				20.2							
46.4		19.4	4867	1.8	27.0	39.4	-	-				20.2							
PLB 10003	140.0	10.0	9440	0.9	15.0	10.5	160M/4B	32.5	47.5	-	-	24.4	254	-	222	259	304	410-421	
	125.8	11.1	8483	0.8				32.5	47.5	-	-	24.4							
	120.6	11.6	8132	1.0				32.5	47.5	-	-	24.4							
	116.1	12.1	7829	0.8				32.5	47.5	-	-	24.4							
	96.2	14.6	6487	1.2				30.6	44.7	-	-	22.9							
	88.8	15.8	5988	1.3				30.6	44.7	-	-	22.9							
	73.1	19.2	4929	1.7				27.0	39.4	-	-	20.2							
	61.1	22.9	4120	1.7				25.4	37.1	-	-	19.0							
	50.7	27.6	3419	2.4				24.1	35.2	-	-	18.0							
46.4	30.2	3129	2.5	24.1	35.2	-	-	18.0											
PLB 10003	221.0	12.7	7451	0.8	15.0	10.5	160M/2B	30.6	44.7	-	-	22.9	247	-	215	252	297	410-421	
	182.9	15.3	6166	1.0				30.6	44.7	-	-	22.9							
	157.5	17.8	5310	1.1				27.0	39.4	-	-	20.2							
	140.0	20.0	4720	1.5				27.0	39.4	-	-	20.2							
	125.8	22.3	4241	1.3				27.0	39.4	-	-	20.2							
	120.6	23.2	4066	1.8				25.4	37.1	-	-	19.0							
	116.1	24.1	3914	1.4				25.4	37.1	-	-	19.0							
	96.2	29.1	3243	2.1				24.1	35.2	-	-	18.0							
	88.8	31.5	2994	2.3				24.1	35.2	-	-	18.0							
PLB 7003	55.6	16.2	5832	0.8	14.0	9.8	160L/6B	-	-	54.1	64.9	40.5	-	216	198	219	233	392-403	
	53.6	16.8	5622	0.8				-	-	54.1	64.9	40.5							
PLB 7003	77.9	18.0	5253	0.9	14.0	9.8	160M/4B	-	-	47.7	57.3	35.8	-	194	176	197	211	392-403	
	67.1	20.9	4525	1.0				-	-	47.7	57.3	35.8							
	60.5	23.1	4079	0.9				-	-	44.9	53.8	33.6							
	55.6	25.2	3749	1.1				-	-	44.9	53.8	33.6							
	53.6	26.1	3614	1.2				-	-	44.9	53.8	33.6							



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
11.00	PLB 7003	123.3	22.7	4157	0.8	14.0	9.8	160M/2B	-	-	44.9	53.8	33.6	-	187	169	190	204	392-403
		106.3	26.3	3584	1.0				-	-	44.9	53.8	33.6						
		94.2	29.7	3176	1.3				-	-	42.6	51.1	31.9						
		88.0	31.8	2967	1.2				-	-	42.6	51.1	31.9						
		77.9	35.9	2626	1.6				-	-	40.3	48.3	30.2						
		67.1	41.7	2262	1.7				-	-	38.5	46.2	28.9						
		60.5	46.3	2040	1.7				-	-	37.4	44.9	28.0						
	55.6	50.4	1875	2.0	-	-	36.8	44.2	27.6										
	53.6	52.2	1807	2.1	-	-	36.8	44.2	27.6										
	PLB 5003*	39.4	22.8	4133	0.8	10.0	7.0	160L/6B	13.7	17.6	24.6	28.5	18.4	181	190	172	183	194	370-385
	PLB 5003*	47.5	29.5	3203	1.0	10.0	7.0	160M/4B	13.0	16.7	23.3	27.0	17.5	159	168	150	161	172	370-385
	39.4	35.5	2657	1.2	12.3				15.8	22.1	25.6	16.5							
	PLB 5003*	84.9	33.0	2862	0.9	10.0	7.0	160M/2B	12.3	15.8	22.1	25.6	16.5	152	161	143	154	165	370-385
	75.4	37.1	2542	0.8	12.3				15.8	22.1	25.6	16.5							
	67.8	41.3	2286	1.3	11.7				15.1	21.1	24.5	15.8							
	53.9	51.9	1817	1.2	11.2				14.4	20.2	23.4	15.1							
	47.5	58.9	1601	1.8	10.3				13.3	18.6	21.5	13.9							
	39.4	71.1	1328	2.2	10.0				12.8	18.0	20.8	13.5							
	PLB 2503*	39.4	35.5	2657	0.8	8.0	5.6	160M/4B	12.3	15.8	22.1	25.6	16.5	153	162	145	155	166	348-363
	PLB 2503*	67.8	41.3	2286	0.9	8.0	5.6	160M/2B	11.7	15.1	21.1	24.5	15.8	146	155	138	148	159	348-363
	53.9	51.9	1817	0.9	11.2				14.4	20.2	23.4	15.1							
	47.5	58.9	1601	1.3	10.3				13.3	18.6	21.5	13.9							
	39.4	71.1	1328	1.5	10.0				12.8	18.0	20.8	13.5							
	PLB 1603*	37.1	75.5	1251	0.8	5.0	3.5	160M/2B	3.1	3.8	6.7	8.4	5.0	129	131	127	130	134	326-340
	PLB 16002	36.7	24.5	3989	1.5	23.0	16.1	160L/6B	23.4	41.3	54.6	72.5	17.6	265	292	234	270	315	428-445
	30.5	29.5	3315	2.4	22.2				39.2	51.8	68.8	16.7							
	23.3	38.6	2533	2.3	20.1				35.5	46.9	62.3	15.1							
	PLB 16002	36.7	38.1	2564	2.3	23.0	16.1	160M/4B	20.1	35.5	46.9	62.3	15.1	243	270	212	248	293	428-445
PLB 10002	36.7	24.5	3989	1.1	23.0	16.1	160L/6B	25.4	37.1	-	-	19.0	257	-	225	262	307	410-421	
30.5	29.5	3315	1.6	24.1				35.2	-	-	18.0								
23.3	38.6	2533	1.5	21.8				31.8	-	-	16.3								
19.3	46.6	2098	2.4	21.1				30.9	-	-	15.8								
PLB 10002	36.7	38.1	2564	1.5	23.0	16.1	160M/4B	21.8	31.8	-	-	16.3	235	-	203	240	285	410-421	
30.5	45.9	2131	2.3	21.1	30.9	-	-	15.8											
23.3	60.1	1628	2.2	19.2	28.0	-	-	14.4											
PLB 10002	36.7	76.3	1282	2.7	23.0	16.1	160M/2B	18.2	26.6	-	-	13.7	228	-	196	233	278	410-421	
PLB 7002	31.6	28.5	3435	0.9	18.0	12.6	160L/6B	-	-	42.6	51.1	31.9	-	227	208	230	243	392-403	
27.2	33.1	2956	1.2	-				-	40.3	48.3	30.2								
24.1	37.3	2620	1.5	-				-	40.3	48.3	30.2								
20.0	45.0	2174	1.3	-				-	37.4	44.9	28.0								
17.3	52.0	1880	1.8	-				-	36.8	44.2	27.6								
15.3	58.8	1663	2.2	-				-	33.9	40.7	25.4								
12.7	70.9	1380	2.9	-				-	32.8	39.3	24.6								
PLB 7002	38.1	36.7	2662	0.9				18.0	12.6	160M/4B	-	-							40.3
31.6	44.3	2208	1.3	-	-	37.4	44.9				28.0								
27.2	51.5	1901	1.8	-	-	36.8	44.2				27.6								
24.1	58.1	1684	2.2	-	-	33.9	40.7				25.4								
20.0	70.0	1398	1.9	-	-	32.8	39.3				24.6								
17.3	80.9	1209	2.6	-	-	31.1	37.3				23.3								
PLB 7002	38.1	73.5	1331	1.6	18.0	12.6	160M/2B	-	-	32.2	38.6	24.2	-	198	179	201	214	392-403	
31.6	88.6	1104	2.3	-				-	29.9	35.9	22.4								
PLB 5002	28.1	32.0	3054	0.8	15.0	10.5	160L/6B	13.0	16.7	23.3	27.0	17.5	173	182	165	175	186	370-385	
22.5	40.0	2446	1.2	11.7				15.1	21.1	24.5	15.8								
20.6	43.7	2239	1.4	11.4				14.6	20.5	23.7	15.4								
17.8	50.6	1935	1.2	11.2				14.4	20.2	23.4	15.1								
14.2	63.4	1543	1.7	10.2				13.1	18.3	21.2	13.7								
13.1	68.7	1424	2.0	10.0				12.8	18.0	20.8	13.5								
PLB 5002	32.7	42.8	2285	0.9				15.0	10.5	160M/4B	11.4	14.6							20.5
28.1	49.8	1963	1.1	11.2	14.4	20.2	23.4				15.1								
22.5	62.2	1572	1.7	10.3	13.3	18.6	21.5				13.9								
20.6	68.0	1439	2.0	10.0	12.8	18.0	20.8				13.5								
17.8	78.7	1244	1.7	9.5	12.2	17.0	19.7				12.8								
14.2	98.6	992	2.5	8.9	11.5	16.1	18.6				12.0								
13.1	106.9	915	2.9	8.9	11.5	16.1	18.6				12.0								
PLB 5002	39.5	70.9	1380	1.1	15.0	10.5	160M/2B				10.0	12.8	18.0	20.8	13.5	144	153	136	146
32.7	85.6	1142	1.6	9.3				11.9	16.7	19.3	12.5								
28.1	99.6	982	2.1	8.9				11.5	16.1	18.6	12.0								
22.5	124.4	786	3.0	8.5				10.9	15.3	17.7	11.5								
17.8	157.3	622	3.0	7.8				10.0	14.0	16.2	10.5								

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
11.00	PLB 2502	15.2	59.2	1652	0.9	12.0	8.4	160L/6B	10.3	13.3	18.6	21.5	13.9	169	178	157	171	182	348-363
		12.1	74.4	1315	1.3				9.8	12.6	17.6	20.4	13.2						
	PLB 2502	17.6	79.5	1230	1.0	12.0	8.4	160M/4B	9.5	12.2	17.0	19.7	12.8	147	156	135	149	160	348-363
		15.2	92.1	1062	1.4				9.1	11.7	16.4	19.0	12.3						
	PLB 2502	21.3	131.5	744	1.2	12.0	8.4	160M/2B	8.1	10.4	14.5	16.8	10.9	140	149	128	142	153	348-363
		17.6	159.1	615	1.8				7.8	10.0	14.0	16.2	10.5						
	PLB 1602*	10.4	86.5	1130	0.8	8.0	5.6	160L/6B	2.9	3.6	6.4	8.0	4.8	152	154	150	153	157	326-340
		12.6	111.1	880	1.0				2.5	3.1	5.5	6.9	4.4						
PLB 1602*	10.4	134.6	727	1.2	8.0	5.6	160M/4B	2.7	3.3	5.8	7.3	4.4	130	132	128	131	135	326-340	
	10.4	134.6	727	1.2				2.5	3.1	5.5	6.9	4.1							
PLB 1602*	16.4	170.7	573	1.0	8.0	5.6	160M/2B	2.3	2.9	5.1	6.4	3.8	123	125	121	124	128	326-340	
	12.6	222.2	440	1.8				2.2	2.7	4.9	6.1	3.6							
PLB 1002*	10.4	134.6	727	0.8	8.0	5.6	160M/4B	2.5	3.1	5.5	6.9	4.1	128	130	126	129	133	304-318	
	10.4	134.6	727	0.8				2.5	3.1	5.5	6.9	4.1							
PLB 1002*	12.6	222.2	440	1.1	8.0	5.6	160M/2B	2.2	2.7	4.9	6.1	3.6	121	123	119	122	126	304-318	
	10.4	269.2	363	1.4				2.1	2.6	4.6	5.8	3.5							
15.00	PLB 90004	840.3	1.1	115983	0.8	30.0	21.0	180L/6A	310.0	432.0	-	-	232.5	865	-	769	791	1039	576-585
		771.2	1.2	106446	0.8				310.0	432.0	-	-	232.5						
		724.4	1.2	99986	0.9				310.0	432.0	-	-	232.5						
		663.9	1.4	91636	1.2				310.0	432.0	-	-	232.5						
		638.5	1.4	88130	1.0				310.0	432.0	-	-	232.5						
		572.4	1.6	79006	1.4				263.5	367.2	-	-	197.6						
		506.9	1.8	69965	1.5				263.5	367.2	-	-	197.6						
		459.6	2.0	63437	1.3				263.5	367.2	-	-	197.6						
		419.7	2.1	57930	1.8				263.5	367.2	-	-	197.6						
		390.0	2.3	53830	1.9				263.5	367.2	-	-	197.6						
		322.9	2.8	44569	2.2				240.3	334.8	-	-	180.2						
		266.3	3.4	36756	2.5				240.3	334.8	-	-	180.2						
	247.4	3.6	34148	2.7	224.8	313.2	-	-	168.6										
	PLB 90004	1010.0	1.4	89618	1.0	30.0	21.0	160L/4A	310.0	432.0	-	-	232.5	842	-	746	768	1016	576-585
		840.3	1.7	74561	1.1				263.5	367.2	-	-	197.6						
		771.2	1.8	68429	1.2				263.5	367.2	-	-	197.6						
		724.4	1.9	64277	1.3				263.5	367.2	-	-	197.6						
		663.9	2.1	58909	1.7				263.5	367.2	-	-	197.6						
		638.5	2.2	56655	1.4				263.5	367.2	-	-	197.6						
		572.4	2.4	50790	1.9				263.5	367.2	-	-	197.6						
		506.9	2.8	44978	2.2				240.3	334.8	-	-	180.2						
		459.6	3.0	40781	1.9				240.3	334.8	-	-	180.2						
		419.7	3.3	37240	2.5				240.3	334.8	-	-	180.2						
		390.0	3.6	34605	2.7				224.8	313.2	-	-	168.6						
		PLB 90004	1010.0	2.8	44809				1.7	30.0	21.0	160L/2A	240.3						
	840.3		3.3	37280	2.0	240.3	334.8	-	-				180.2						
	771.2		3.6	34215	2.1	224.8	313.2	-	-				168.6						
	724.4		3.9	32138	2.3	224.8	313.2	-	-				168.6						
	638.5		4.4	28327	2.5	224.8	313.2	-	-				168.6						
	PLB 65004		757.1	1.2	104500	0.8	25.0	17.5	180L/6A				156.0	216.0	-	-	117.0	659	-
		629.9	1.4	86943	0.9	156.0				216.0	-	-	117.0						
		578.0	1.6	79779	0.9	132.6				183.6	-	-	99.5						
		484.5	1.9	66874	1.1	132.6				183.6	-	-	99.5						
		417.7	2.2	57654	1.2	132.6				183.6	-	-	99.5						
		399.7	2.3	55169	1.3	132.6				183.6	-	-	99.5						
		344.5	2.6	47550	1.4	120.9				167.4	-	-	90.7						
		305.2	2.9	42126	1.6	120.9				167.4	-	-	90.7						
		265.0	3.4	36577	1.8	120.9				167.4	-	-	90.7						
		252.7	3.6	34879	1.8	113.1				156.6	-	-	84.8						
		234.7	3.8	32395	2.0	113.1				156.6	-	-	84.8						
		194.4	4.6	26832	2.3	105.3				145.8	-	-	79.0						
	PLB 65004	913.7	1.5	81074	0.9	25.0	17.5	160L/4A	132.6	183.6	-	-	99.5	636	-	574	588	740	556-569
		757.1	1.8	67178	1.1				132.6	183.6	-	-	99.5						
		629.9	2.2	55892	1.3				132.6	183.6	-	-	99.5						
		578.0	2.4	51287	1.4				132.6	183.6	-	-	99.5						
		484.5	2.9	42990	1.6				120.9	167.4	-	-	90.7						
		417.7	3.4	37063	1.8				120.9	167.4	-	-	90.7						
		399.7	3.5	35466	1.8				120.9	167.4	-	-	90.7						
344.5		4.1	30568	2.1	113.1				156.6	-	-	84.8							
305.2		4.6	27081	2.3	105.3				145.8	-	-	79.0							
265.0		5.3	23514	2.6	105.3				145.8	-	-	79.0							
252.7		5.5	22422	2.7	93.6				129.6	-	-	70.2							
234.7		6.0	20825	2.9	93.6				129.6	-	-	70.2							



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg													
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC									
15.00	PLB 65004	913.7	3.1	40537	1.6	25.0	17.5	160L/2A	120.9	167.4	-	-	90.7	626	-	564	578	730	556-569								
		757.1	3.7	33589	1.9				113.1	156.6	-	-	84.8														
		629.9	4.4	27946	2.2				113.1	156.6	-	-	84.8														
		578.0	4.8	25643	2.4				105.3	145.8	-	-	79.0														
		484.5	5.8	21495	2.8				93.6	129.6	-	-	70.2														
	PLB 50004	669.0	2.1	59361	0.8	20.0	14.0	160L/4A	151.3	209.1	-	-	113.5	547	-	489	502	655	536-549								
		587.6	2.4	52138	0.9				151.3	209.1	-	-	113.5														
		543.4	2.6	48216	0.9				138.0	190.7	-	-	103.5														
		506.3	2.8	44925	1.0				138.0	190.7	-	-	103.5														
		455.5	3.1	40417	1.1				138.0	190.7	-	-	103.5														
		395.2	3.5	35067	1.6				129.1	178.4	-	-	96.8														
		351.3	4.0	31171	1.8				129.1	178.4	-	-	96.8														
		315.8	4.4	28021	1.9				129.1	178.4	-	-	96.8														
	PLB 50004	289.0	4.8	25643	2.1	20.0	14.0	160L/2A	120.2	166.1	-	-	90.1	537	-	479	492	645	536-549								
		241.5	5.8	21429	2.4				106.8	147.6	-	-	80.1														
		1348.8	2.1	59840	0.8				151.3	209.1	-	-	113.5														
		1119.0	2.5	49645	0.9				151.3	209.1	-	-	113.5														
		961.2	2.9	42644	1.0				138.0	190.7	-	-	103.5														
926.1		3.0	41087	1.0	138.0				190.7	-	-	103.5															
856.4		3.3	37995	1.1	138.0				190.7	-	-	103.5															
797.5		3.5	35382	1.2	129.1				178.4	-	-	96.8															
708.7		4.0	31442	1.3	129.1				178.4	-	-	96.8															
669.0		4.2	29681	1.4	129.1				178.4	-	-	96.8															
PLB 50004	587.6	4.8	26069	1.5	20.0	14.0	180L/6A	120.2	166.1	-	-	90.1	570	-	512	525	678	536-549									
	543.4	5.2	24108	1.6				106.8	147.6	-	-	80.1															
	506.3	5.5	22462	1.7				106.8	147.6	-	-	80.1															
	455.5	6.1	20209	1.9				106.8	147.6	-	-	80.1															
	395.2	7.1	17533	2.9				102.4	141.5	-	-	76.8															
PLB 35004	395.2	2.3	54548	1.1	17.0	11.9	180L/6A	151.3	209.1	-	-	113.5	438	-	402	410	501	516-529									
	351.3	2.6	48489	1.2				138.0	190.7	-	-	103.5															
	315.8	2.8	43589	1.4				138.0	190.7	-	-	103.5															
	289.0	3.1	39890	1.5				138.0	190.7	-	-	103.5															
	241.5	3.7	33333	1.7				129.1	178.4	-	-	96.8															
	352.6	2.6	48668	0.8				111.6	158.1	-	-	83.7															
PLB 35004	319.4	2.8	44086	0.8	17.0	11.9	160L/4A	111.6	158.1	-	-	83.7	415	-	379	387	478	516-529									
	292.5	3.1	40373	0.9				111.6	158.1	-	-	83.7															
	244.3	3.7	33720	1.0				111.6	158.1	-	-	83.7															
	223.7	4.0	30876	1.1				104.4	147.9	-	-	78.3															
	202.7	4.4	27978	1.2				104.4	147.9	-	-	78.3															
	185.6	4.8	25618	1.3				97.2	137.7	-	-	72.9															
	452.9	3.1	40186	0.8				111.6	158.1	-	-	83.7															
	414.8	3.4	36806	0.8				111.6	158.1	-	-	83.7															
	385.0	3.6	34161	1.0				104.4	147.9	-	-	78.3															
	352.6	4.0	31287	1.1				104.4	147.9	-	-	78.3															
PLB 35004	319.4	4.4	28341	1.2	17.0	11.9	160L/2A	104.4	147.9	-	-	78.3	405	-	369	377	468	516-529									
	292.5	4.8	25954	1.3				97.2	137.7	-	-	72.9															
	244.3	5.7	21677	1.5				86.4	122.4	-	-	64.8															
	223.7	6.3	19849	1.6				86.4	122.4	-	-	64.8															
	202.7	6.9	17986	1.7				82.8	117.3	-	-	62.1															
	185.6	7.5	16468	1.9				79.2	112.2	-	-	59.4															
	860.9	3.3	38194	0.8				111.6	158.1	-	-	83.7															
	741.3	3.8	32888	0.9				104.4	147.9	-	-	78.3															
	658.8	4.3	29228	1.0				104.4	147.9	-	-	78.3															
	591.8	4.7	26256	1.1				97.2	137.7	-	-	72.9															
	542.0	5.2	24046	1.2				97.2	137.7	-	-	72.9															
	452.9	6.2	20093	1.4				86.4	122.4	-	-	64.8															
PLB 30004	414.8	6.8	18403	1.5	17.0	11.9	160L/4A	82.8	117.3	-	-	62.1	409	-	368	376	472	496-509									
	385.0	7.3	17081	1.8				82.8	117.3	-	-	62.1															
	352.6	7.9	15643	2.0				79.2	112.2	-	-	59.4															
	319.4	8.8	14170	2.1				75.6	107.1	-	-	56.7															
	292.5	9.6	12977	2.3				72.0	102.0	-	-	54.0															
	244.3	11.5	10839	2.7				72.0	102.0	-	-	54.0															
	223.7	12.5	9925	2.9				67.7	95.9	-	-	50.8															
	385.0	3.6	34161	0.8				17.0	11.9	160L/4A	65.3	99.3							-	-	48.9	409	-	368	376	472	496-509
	352.6	4.0	31287	0.9							65.3	99.3							-	-	48.9						
306.0	4.6	27152	1.0	60.8	92.5	-	-				45.6																
PLB 30004	676.7	4.1	30022	0.9	17.0	11.9	160L/2A	65.3	99.3	-	-	48.9	399	-	358	366	462	496-509									
	598.9	4.7	26571	0.8				60.8	92.5	-	-	45.6															
	519.8	5.4	23061	0.9				60.8	92.5	-	-	45.6															
	460.7	6.1	20439	1.3				54.0	82.2	-	-	40.5															
	385.0	7.3	17081	1.5				51.8	78.8	-	-	38.8															
	352.6	7.9	15643	1.6				49.5	75.4	-	-	37.1															
306.0	9.2	13576	1.8	47.3	71.9	-	-	35.4																			



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
15.00	PLB 25004*	397.8	3.5	35297	0.8	15.0	10.5	160L/4A	65.3	99.3	-	-	48.9	378	-	342	350	441	476-489
		364.3	3.8	32325	0.9				65.3	99.3	-	-	48.9						
		304.0	4.6	26974	1.0				60.8	92.5	-	-	45.6						
		285.0	4.9	25288	1.1				60.8	92.5	-	-	45.6						
		252.4	5.5	22396	1.2				54.0	82.2	-	-	40.5						
	PLB 25004	789.4	3.5	35022	0.8	15.0	10.5	160L/2A	65.3	99.3	-	-	48.9	368	-	332	340	431	476-489
		562.6	5.0	24960	1.1				60.8	92.5	-	-	45.6						
		498.3	5.6	22107	1.2				54.0	82.2	-	-	40.5						
		449.2	6.2	19929	1.3				54.0	82.2	-	-	40.5						
		397.8	7.0	17649	1.5				51.8	78.8	-	-	38.8						
		364.3	7.7	16162	1.6				49.5	75.4	-	-	37.1						
		304.0	9.2	13487	1.8				47.3	71.9	-	-	35.4						
	285.0	9.8	12644	1.9	45.0	68.5	-	-	33.8										
	252.4	11.1	11198	2.1	45.0	68.5	-	-	33.8										
	PLB 25004	252.4	3.6	34838	0.8	15.0	10.5	180L/6A	65.3	99.3	-	-	48.9	401	-	365	373	464	476-489
	PLB 18004*	224.4	6.2	19911	0.8	13.0	9.1	160L/4A	36.0	63.6	84.0	111.6	27.0	285	312	254	290	335	452-469
		185.8	7.5	16486	0.9				33.0	58.3	77.0	102.3	24.8						
	PLB 18004*	442.9	6.3	19650	0.8	13.0	9.1	160L/2A	36.0	63.6	84.0	111.6	27.0	275	302	244	280	325	452-469
		394.3	7.1	17493	0.9				34.5	61.0	80.5	107.0	25.9						
		353.6	7.9	15688	0.9				33.0	58.3	77.0	102.3	24.8						
323.8		8.6	14366	1.0	31.5				55.7	73.5	97.7	23.6							
281.0		10.0	12467	1.1	30.0				53.0	70.0	93.0	22.5							
224.4		12.5	9956	1.4	30.0				53.0	70.0	93.0	22.5							
185.8	15.1	8243	1.6	28.2	49.8	65.8	87.4	21.2											
PLB 16004*	168.9	5.3	23313	0.8	11.0	7.7	180L/6A	40.5	71.6	94.5	125.6	27.0	283	310	252	288	333	428-445	
	140.1	6.4	19337	0.9				36.0	63.6	84.0	111.6	30.4							
PLB 16004*	203.5	6.9	18057	0.8	11.0	7.7	160L/4A	34.5	61.0	80.5	107.0	25.9	260	287	229	265	310	428-445	
	184.4	7.6	16362	0.9				33.0	58.3	77.0	102.3	24.8							
	168.9	8.3	14987	1.1				33.0	58.3	77.0	102.3	24.8							
	140.1	10.0	12431	1.3				30.0	53.0	70.0	93.0	22.5							
PLB 16004*	320.6	8.7	14224	1.0	11.0	7.7	160L/2A	31.5	55.7	73.5	97.7	23.6	250	277	219	255	300	428-445	
	301.8	9.3	13390	0.8				31.5	55.7	73.5	97.7	23.6							
	290.4	9.6	12884	1.1				30.0	53.0	70.0	93.0	22.5							
	240.9	11.6	10688	1.0				30.0	53.0	70.0	93.0	22.5							
	230.9	12.1	10244	1.3				30.0	53.0	70.0	93.0	22.5							
	203.5	13.8	9028	1.5				28.2	49.8	65.8	87.4	21.2							
	184.4	15.2	8181	1.6				28.2	49.8	65.8	87.4	21.2							
	168.9	16.6	7493	2.0				28.2	49.8	65.8	87.4	21.2							
	140.1	20.0	6216	2.3				24.9	44.0	58.1	77.2	18.7							
PLB 10004*	140.1	10.0	12431	0.8	11.0	7.7	160L/4A	32.5	47.5	-	-	24.4	252	-	220	257	302	410-421	
PLB 10004*	278.4	10.1	12351	0.8	11.0	7.7	160L/2A	32.5	47.5	-	-	24.4	242	-	210	247	292	410-421	
	230.9	12.1	10244	0.9				32.5	47.5	-	-	24.4							
	203.5	13.8	9028	0.9				30.6	44.7	-	-	22.9							
	184.4	15.2	8181	0.9				30.6	44.7	-	-	22.9							
	168.9	16.6	7493	1.2				30.6	44.7	-	-	22.9							
	140.1	20.0	6216	1.4				27.0	39.4	-	-	20.2							
PLB 50003	220.5	4.1	31539	1.0	25.0	17.5	180L/6A	129.1	178.4	-	-	96.8	551	-	432	447	659	536-549	
	154.3	5.8	22070	1.7				106.8	147.6	-	-	80.1							
	139.9	6.4	20010	1.5				106.8	147.6	-	-	80.1							
	118.1	7.6	16892	2.2				97.9	135.3	-	-	73.4							
	97.9	9.2	14003	2.5				93.5	129.2	-	-	70.1							
PLB 50003	220.5	6.3	20275	1.5	25.0	17.5	160L/4A	106.8	147.6	-	-	80.1	528	-	409	424	636	536-549	
	154.3	9.1	14188	2.5				93.5	129.2	-	-	70.1							
	139.9	10.0	12864	2.2				89.0	123.0	-	-	66.8							
PLB 50003	220.5	12.7	10137	2.7	25.0	17.5	160L/2A	83.7	115.6	-	-	62.7	518	-	399	414	626	536-549	
PLB 35003	123.0	7.3	17593	1.5	23.0	16.1	180L/6A	82.8	117.3	-	-	62.1	483	-	446	454	544	516-529	
	94.1	9.6	13459	1.9				72.0	102.0	-	-	54.0							
	80.0	11.3	11443	2.6				72.0	102.0	-	-	54.0							
	66.4	13.6	9497	3.0				67.7	95.9	-	-	50.8							
PLB 35003	123.0	11.4	11310	2.2	23.0	16.1	160L/4A	72.0	102.0	-	-	54.0	460	-	423	431	521	516-529	
	94.1	14.9	8652	2.7				67.7	95.9	-	-	50.8							
PLB 30003	163.8	5.5	23429	0.9	23.0	16.1	180L/6A	60.8	92.5	-	-	45.6	477	-	438	448	538	496-509	
	135.9	6.6	19438	1.0				51.8	78.8	-	-	38.8							
	104.5	8.6	14947	1.7				47.3	71.9	-	-	35.4							
	80.0	11.3	11443	2.1				45.0	68.5	-	-	33.8							
	66.4	13.6	9497	2.4				42.3	64.4	-	-	31.7							
	52.7	17.1	7538	2.9				42.3	64.4	-	-	31.7							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
15.00	PLB 30003	163.8	8.5	15061	1.3	23.0	16.1	160L/4A	47.3	71.9	-	-	35.4	454	-	415	425	515	496-509
		135.9	10.3	12496	1.5				45.0	68.5	-	-	33.8						
		104.5	13.4	9609	2.4				42.3	64.4	-	-	31.7						
	PLB 30003	80.0	17.5	7356	3.0	42.3	64.4	-	-	31.7	444	-	405	415	505	496-509			
		163.8	17.1	7531	2.3	42.3	64.4	-	-	31.7									
		135.9	20.6	6248	2.6	37.4	56.9	-	-	28.0									
	PLB 25003	164.2	5.5	23486	0.9	20.0	14.0	180L/6A	60.8	92.5	-	-	45.6	386	-	350	358	449	476-489
		141.6	6.4	20253	1.0				54.0	82.2	-	-	40.5						
		125.4	7.2	17936	1.1				51.8	78.8	-	-	38.8						
		104.2	8.6	14904	1.3				47.3	71.9	-	-	35.4						
		96.4	9.3	13788	1.8				47.3	71.9	-	-	35.4						
		89.8	10.0	12844	1.5				45.0	68.5	-	-	33.8						
79.6		11.3	11385	1.6	45.0				68.5	-	-	33.8							
69.1		13.0	9884	2.3	42.3				64.4	-	-	31.7							
PLB 25003	61.2	14.7	8754	2.6	42.3	64.4	-	-	31.7	363	-	327	335	426	476-489				
	50.7	17.8	7252	3.0	37.4	56.9	-	-	28.0										
	197.4	7.1	18151	0.8	45.0	68.5	-	-	33.8										
	164.2	8.5	15098	1.3	42.3	64.4	-	-	31.7										
	141.6	9.9	13020	1.4	42.3	64.4	-	-	31.7										
	125.4	11.2	11530	1.6	42.3	64.4	-	-	31.7										
	104.2	13.4	9581	1.9	42.3	64.4	-	-	31.7										
PLB 25003	96.4	14.5	8864	2.6	42.3	64.4	-	-	31.7	353	-	317	325	416	476-489				
	89.8	15.6	8257	2.1	42.3	64.4	-	-	31.7										
	79.6	17.6	7319	2.3	37.4	56.9	-	-	28.0										
	238.2	11.8	10951	1.3	45.0	68.5	-	-	33.8										
	197.4	14.2	9075	1.5	42.3	64.4	-	-	31.7										
PLB 18003	164.2	17.1	7549	2.3	42.3	64.4	-	-	31.7	306	333	275	311	356	452-469				
	141.6	19.8	6510	2.5	37.4	56.9	-	-	28.0										
	125.4	22.3	5765	2.8	37.4	56.9	-	-	28.0										
	135.5	6.6	19381	0.8	34.5	61.0	80.5	107.0	25.9										
	116.7	7.7	16692	0.8	33.0	58.3	77.0	102.3	24.8										
PLB 18003	103.3	8.7	14775	0.9	31.5	55.7	73.5	97.7	23.6	283	310	252	288	333	452-469				
	85.7	10.5	12258	1.2	30.0	53.0	70.0	93.0	22.5										
	71.2	12.6	10184	1.3	28.2	49.8	65.8	87.4	21.2										
	54.4	16.5	7781	1.7	28.2	49.8	65.8	87.4	21.2										
	163.3	8.6	15015	0.8	31.5	55.7	73.5	97.7	23.6										
PLB 18003	135.5	10.3	12459	1.1	30.0	53.0	70.0	93.0	22.5	273	300	242	278	323	452-469				
	116.7	12.0	10730	1.1	30.0	53.0	70.0	93.0	22.5										
	103.3	13.6	9498	1.2	28.2	49.8	65.8	87.4	21.2										
	85.7	16.3	7880	1.7	28.2	49.8	65.8	87.4	21.2										
	71.2	19.7	6547	1.9	24.9	44.0	58.1	77.2	18.7										
PLB 16003	54.4	25.7	5002	2.4	23.4	41.3	54.6	72.5	17.6	300	327	269	305	350	428-445				
	163.3	17.1	7508	1.5	28.2	49.8	65.8	87.4	21.2										
	135.5	20.7	6230	2.0	24.9	44.0	58.1	77.2	18.7										
	116.7	24.0	5365	2.0	23.4	41.3	54.6	72.5	17.6										
	103.3	27.1	4749	2.2	23.4	41.3	54.6	72.5	17.6										
PLB 16003	85.7	32.7	3940	3.0	21.0	37.1	49.0	65.1	15.8	277	304	246	282	327	428-445				
	120.6	7.5	17250	1.9	34.5	61.0	80.5	107.0	25.9										
	96.2	9.4	13760	1.8	31.5	55.7	73.5	97.7	23.6										
	88.8	10.1	12701	1.3	30.0	53.0	70.0	93.0	22.5										
	76.5	11.8	10942	1.1	30.0	53.0	70.0	93.0	22.5										
PLB 16003	61.1	14.7	8739	1.0	30.0	53.0	70.0	93.0	22.5	277	304	246	282	327	428-445				
	50.7	17.8	7252	0.9	28.2	49.8	65.8	87.4	21.2										
	46.4	19.4	6637	0.8	24.9	44.0	58.1	77.2	18.7										
	140.0	10.0	12873	1.0	28.2	49.8	65.8	87.4	21.2										
	125.8	11.1	11567	0.8	30.0	53.0	70.0	93.0	22.5										
PLB 16003	120.6	11.6	11089	1.1	30.0	53.0	70.0	93.0	22.5	267	294	236	272	317	428-445				
	116.1	12.1	10675	0.9	30.0	53.0	70.0	93.0	22.5										
	96.2	14.6	8846	1.3	28.2	49.8	65.8	87.4	21.2										
	88.8	15.8	8165	1.4	28.2	49.8	65.8	87.4	21.2										
	76.5	18.3	7034	1.6	24.9	44.0	58.1	77.2	18.7										
PLB 16003	61.1	22.9	5618	1.9	23.4	41.3	54.6	72.5	17.6	267	294	236	272	317	428-445				
	50.7	27.6	4662	2.6	22.2	39.2	51.8	68.8	16.7										
	46.4	30.2	4266	2.8	22.2	39.2	51.8	68.8	16.7										
	221.0	12.7	10160	0.9	28.2	49.8	65.8	87.4	21.2										
	182.9	15.3	8409	1.0	28.2	49.8	65.8	87.4	21.2										
PLB 16003	157.5	17.8	7241	1.2	24.9	44.0	58.1	77.2	18.7	267	294	236	272	317	428-445				
	140.0	20.0	6436	1.7	24.9	44.0	58.1	77.2	18.7										
	125.8	22.3	5784	1.4	24.9	44.0	58.1	77.2	18.7										
	120.6	23.2	5545	1.9	23.4	41.3	54.6	72.5	17.6										
	116.1	24.1	5338	1.5	23.4	41.3	54.6	72.5	17.6										
PLB 16003	96.2	29.1	4423	2.3	22.2	39.2	51.8	68.8	16.7	267	294	236	272	317	428-445				
	88.8	31.5	4083	2.5	22.2	39.2	51.8	68.8	16.7										
	76.5	36.6	3517	2.8	21.0	37.1	49.0	65.1	15.8										

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
15.00	PLB 10003	73.1	12.3	10456	0.9	15.0	10.5	180L/6A	32.5	47.5	-	-	24.4	292	-	260	297	342	410-421
		61.1	14.7	8739	0.9				30.6	44.7	-	-	22.9						
		50.7	17.8	7252	1.2				27.0	39.4	-	-	20.2						
		46.4	19.4	6637	1.3				27.0	39.4	-	-	20.2						
		96.2	14.6	8846	0.9				30.6	44.7	-	-	22.9						
	PLB 10003	88.8	15.8	8165	0.9	15.0	10.5	160L/4A	30.6	44.7	-	-	22.9	269	-	237	274	319	410-421
		73.1	19.2	6721	1.3				27.0	39.4	-	-	20.2						
		61.1	22.9	5618	1.3				25.4	37.1	-	-	19.0						
		50.7	27.6	4662	1.7				24.1	35.2	-	-	18.0						
		46.4	30.2	4266	1.9				24.1	35.2	-	-	18.0						
	PLB 10003	157.5	17.8	7241	0.8	15.0	10.5	160L/2A	27.0	39.4	-	-	20.2	259	-	227	264	309	410-421
		140.0	20.0	6436	1.1				27.0	39.4	-	-	20.2						
		125.8	22.3	5784	1.0				27.0	39.4	-	-	20.2						
		120.6	23.2	5545	1.3				25.4	37.1	-	-	19.0						
		116.1	24.1	5338	1.0				25.4	37.1	-	-	19.0						
		96.2	29.1	4423	1.6				24.1	35.2	-	-	18.0						
		88.8	31.5	4083	1.7				24.1	35.2	-	-	18.0						
		73.1	38.3	3361	2.3				21.8	31.8	-	-	16.3						
		61.1	45.8	2809	2.3				21.1	30.9	-	-	15.8						
		50.7	55.2	2331	3.0				20.2	29.5	-	-	15.1						
PLB 7003*	55.6	25.2	5112	0.8	14.0	9.8	160L/4A	-	-	44.9	53.8	33.6	-	209	191	212	226	392-403	
	53.6	26.1	4928	0.9				-	-	44.9	53.8	33.6							
PLB 7003*	106.3	26.3	4887	0.8	14.0	9.8	160L/2A	-	-	44.9	53.8	33.6	-	199	181	202	216	392-403	
	94.2	29.7	4331	1.0				-	-	42.6	51.1	31.9							
	88.0	31.8	4046	0.9				-	-	42.6	51.1	31.9							
	77.9	35.9	3581	1.1				-	-	40.3	48.3	30.2							
	67.1	41.7	3085	1.3				-	-	38.5	46.2	28.9							
	60.5	46.3	2781	1.2				-	-	37.4	44.9	28.0							
	55.6	50.4	2556	1.5				-	-	36.8	44.2	27.6							
	53.6	52.2	2464	1.5				-	-	36.8	44.2	27.6							
PLB 5003*	47.5	29.5	4368	0.8	10.0	7.0	160L/4A	13.0	16.7	23.3	27.0	17.5	174	183	165	176	187	370-385	
	39.4	35.5	3623	0.9				12.3	15.8	22.1	25.6	16.5							
PLB 5003*	67.8	41.3	3117	0.9	10.0	7.0	160L/2A	11.7	15.1	21.1	24.5	15.8	164	173	155	166	177	370-385	
	53.9	51.9	2478	0.9				11.2	14.4	20.2	23.4	15.1							
	47.5	58.9	2184	1.3				10.3	13.3	18.6	21.5	13.9							
	39.4	71.1	1811	1.6				10.0	12.8	18.0	20.8	13.5							
PLB 2503*	47.5	58.9	2184	0.9	8.0	5.6	160L/2A	10.3	13.3	18.6	21.5	13.9	158	167	150	160	171	348-363	
	39.4	71.1	1811	1.1				10.0	12.8	18.0	20.8	13.5							
PLB 25002	29.2	30.8	4328	2.8	30.0	21.0	180L/6A	33.3	50.7	-	-	25.0	418	-	381	389	481	476-489	
PLB 16002	36.7	24.5	5440	1.1	23.0	16.1	180L/6A	23.4	41.3	54.6	72.5	17.6	281	308	250	286	331	428-445	
	30.5	29.5	4521	1.7				22.2	39.2	51.8	68.8	16.7							
	23.3	38.6	3454	1.7				20.1	35.5	46.9	62.3	15.1							
	19.3	46.6	2861	2.5				19.5	34.5	45.5	60.5	14.6							
PLB 16002	36.7	38.1	3497	1.7	23.0	16.1	160L/4A	20.1	35.5	46.9	62.3	15.1	258	285	227	263	308	428-445	
	30.5	45.9	2906	2.5				19.5	34.5	45.5	60.5	14.6							
	23.3	60.1	2220	2.4				17.7	31.3	41.3	54.9	13.3							
PLB 16002	36.7	76.3	1748	2.9	23.0	16.1	160L/2A	16.8	29.7	39.2	52.1	12.6	248	275	217	253	298	428-445	
	36.7	24.5	5440	0.8				25.4	37.1	-	-	19.0							
	30.5	29.5	4521	1.2				24.1	35.2	-	-	18.0							
	23.3	38.6	3454	1.1				21.8	31.8	-	-	16.3							
PLB 10002	19.3	46.6	2861	1.7	23.0	16.1	180L/6A	21.1	30.9	-	-	15.8	273	-	241	278	323	410-421	
	14.8	60.8	2194	2.8				19.2	28.0	-	-	14.4							
	36.7	38.1	3497	1.1				21.8	31.8	-	-	16.3							
	30.5	45.9	2906	1.7				21.1	30.9	-	-	15.8							
PLB 10002	23.3	60.1	2220	1.6	23.0	16.1	160L/4A	19.2	28.0	-	-	14.4	250	-	218	255	300	410-421	
	19.3	72.5	1839	2.5				18.2	26.6	-	-	13.7							
	36.7	38.1	3497	1.1				21.8	31.8	-	-	16.3							
	30.5	45.9	2906	1.7				21.1	30.9	-	-	15.8							
PLB 10002	36.7	76.3	1748	2.0	23.0	16.1	160L/2A	18.2	26.6	-	-	13.7	240	-	208	245	290	410-421	
	30.5	91.8	1453	3.0				16.9	24.7	-	-	12.7							
	23.3	120.2	1110	2.9				15.8	23.0	-	-	11.8							
PLB 7002	27.2	33.1	4032	0.9	18.0	12.6	180L/6A	-	-	40.3	48.3	30.2	-	243	224	246	259	392-403	
	24.1	37.3	3572	1.1				-	-	40.3	48.3	30.2							
	20.1	45.0	2964	1.0				-	-	37.4	44.9	28.0							
	17.3	52.0	2564	1.3				-	-	36.8	44.2	27.6							
	15.3	58.8	2268	1.6				-	-	33.9	40.7	25.4							
	12.7	70.9	1882	2.1				-	-	32.8	39.3	24.6							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
15.00	PLB 7002	31.6	44.3	3011	1.0	18.0	12.6	160L/4A	-	-	37.4	44.9	28.0	-	220	201	223	236	392-403
		27.2	51.5	2592	1.3				-	-	36.8	44.2	27.6						
		24.1	58.1	2296	1.6				-	-	33.9	40.7	25.4						
		20.0	70.0	1906	1.4				-	-	32.8	39.3	24.6						
		17.3	80.9	1648	1.9				-	-	31.1	37.3	23.3						
		15.3	91.5	1458	2.4				-	-	29.9	35.9	22.4						
	12.7	110.2	1210	3.0	-	-	27.9	33.5	20.9										
	PLB 7002	38.1	73.5	1815	1.2	18.0	12.6	160L/2A	-	-	32.2	38.6	24.2	-	210	191	213	226	392-403
		31.6	88.6	1505	1.7				-	-	29.9	35.9	22.4						
		27.2	102.9	1296	2.3				-	-	29.3	35.2	22.0						
		24.1	116.2	1148	2.9				-	-	27.9	33.5	20.9						
	20.0	140.0	953	2.5	-	-	26.5	31.7	19.8										
PLB 5002	22.5	40.0	3335	0.9	15.0	10.5	180L/6A	11.7	15.1	21.1	24.5	15.8	189	198	181	191	202	370-385	
	20.6	43.7	3053	1.0				11.4	14.6	20.5	23.7	15.4							
	17.8	50.6	2638	0.9				11.2	14.4	20.2	23.4	15.1							
	14.2	63.4	2105	1.3				10.2	13.1	18.3	21.2	13.7							
13.1	68.7	1942	1.5	10.0	12.8	18.0	20.8	13.5											
PLB 5002	28.1	49.8	2677	0.8	15.0	10.5	160L/4A	11.2	14.4	20.2	23.4	15.1	166	175	158	168	179	370-385	
	22.5	62.2	2144	1.3				10.3	13.3	18.6	21.5	13.9							
	20.6	68.0	1963	1.5				10.0	12.8	18.0	20.8	13.5							
	17.8	78.7	1696	1.2				9.5	12.2	17.0	19.7	12.8							
	14.2	98.6	1353	1.8				8.9	11.5	16.1	18.6	12.0							
13.1	106.9	1248	2.1	8.9	11.5	16.1	18.6	12.0											
PLB 5002	39.5	70.9	1882	0.8	15.0	10.5	160L/2A	10.0	12.8	18.0	20.8	13.5	156	165	148	158	169	370-385	
	32.7	85.6	1558	1.2				9.3	11.9	16.7	19.3	12.5							
	28.1	99.6	1339	1.5				8.9	11.5	16.1	18.6	12.0							
	22.5	124.4	1072	2.2				8.5	10.9	15.3	17.7	11.5							
	20.6	135.9	981	2.6				8.1	10.4	14.5	16.8	10.9							
17.8	157.3	848	2.2	7.8	10.0	14.0	16.2	10.5											
PLB 2502	12.1	74.4	1793	1.0	12.0	8.4	180L/6A	9.8	12.6	17.6	20.4	13.2	185	194	173	187	198	348-363	
PLB 2502*	15.2	92.1	1448	1.0	12.0	8.4	160L/4A	9.1	11.7	16.4	19.0	12.3	162	171	150	164	175	348-363	
12.1	115.7	1153	1.4	8.5	10.9	15.3	17.7	11.5											
PLB 2502*	21.3	131.5	1015	0.8	12.0	8.4	160L/2A	8.1	10.4	14.5	16.8	10.9	152	161	140	154	165	348-363	
	17.6	159.1	839	1.3				7.8	10.0	14.0	16.2	10.5							
	15.2	184.2	724	1.7				7.4	9.6	13.4	15.5	10.0							
	12.1	231.4	576	2.5				6.9	8.9	12.4	14.4	9.3							
PLB 1602*	10.4	134.6	991	0.9	8.0	5.6	160L/4A	2.5	3.1	5.5	6.9	4.1	145	147	143	146	150	326-340	
PLB 1602*	12.6	222.2	600	1.3	8.0	5.6	160L/2A	2.2	2.7	4.9	6.1	3.6	135	137	133	136	140	326-340	
	10.4	269.2	495	1.5				2.1	2.6	4.6	5.8	3.5							
PLB 1002*	12.6	222.2	600	0.8	8.0	5.6	160L/2A	2.2	2.7	4.9	6.1	3.6	133	135	131	134	138	304-318	
10.4	269.2	495	1.0	2.1				2.6	4.6	5.8	3.5								
18.50	PLB 90004	663.9	1.4	113017	1.0	30.0	21.0	200L/6B	310.0	432.0	-	-	232.5	919	-	823	845	1093	576-585
		638.5	1.4	108693	0.8				310.0	432.0	-	-	232.5						
		572.4	1.6	97441	1.1				263.5	367.2	-	-	197.6						
		506.9	1.8	86291	1.2				263.5	367.2	-	-	197.6						
		459.6	2.0	78239	1.0				263.5	367.2	-	-	197.6						
		419.7	2.1	71446	1.4				263.5	367.2	-	-	197.6						
		390.0	2.3	66391	1.5				263.5	367.2	-	-	197.6						
		322.9	2.8	54968	1.8				240.3	334.8	-	-	180.2						
		266.3	3.4	45333	2.0				240.3	334.8	-	-	180.2						
		247.4	3.6	42115	2.2				224.8	313.2	-	-	168.6						
	PLB 90004	1010.0	1.4	110529	0.8	30.0	21.0	180M/4B	310.0	432.0	-	-	232.5	876	-	780	802	1050	576-585
		840.3	1.7	91958	0.9				263.5	367.2	-	-	197.6						
771.2		1.8	84396	1.0	263.5				367.2	-	-	197.6							
724.4		1.9	79275	1.0	263.5				367.2	-	-	197.6							
663.9		2.1	72654	1.4	263.5				367.2	-	-	197.6							
638.5		2.2	69874	1.2	263.5				367.2	-	-	197.6							
572.4		2.4	62641	1.6	263.5				367.2	-	-	197.6							
506.9		2.8	55473	1.7	240.3				334.8	-	-	180.2							
459.6		3.0	50296	1.5	240.3				334.8	-	-	180.2							
419.7		3.3	45930	2.0	240.3				334.8	-	-	180.2							
390.0	3.6	42680	2.2	224.8	313.2	-	-	168.6											
322.9	4.3	35337	2.5	224.8	313.2	-	-	168.6											
266.3	5.3	29143	3.0	209.3	291.6	-	-	156.9											
PLB 90004	1010.0	2.8	55265	1.4	30.0	21.0	160L/2C	240.3	334.8	-	-	180.2	842	-	746	768	1016	576-585	
	840.3	3.3	45979	1.6				240.3	334.8	-	-	180.2							
	771.2	3.6	42198	1.7				224.8	313.2	-	-	168.6							
	724.4	3.9	39637	1.8				224.8	313.2	-	-	168.6							
	663.9	4.2	36327	2.5				224.8	313.2	-	-	168.6							
	638.5	4.4	34937	2.0				224.8	313.2	-	-	168.6							
	572.4	4.9	31320	2.8				209.3	291.6	-	-	156.9							
	459.6	6.1	25148	2.7				186.0	259.2	-	-	139.5							



\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg									
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC					
18.50	PLB 65004	913.7	1.5	99991	0.8				132.6	183.6	-	-	99.5										
		757.1	1.8	82853	0.9				132.6	183.6	-	-	99.5										
		629.9	2.2	68933	1.0				132.6	183.6	-	-	99.5										
		578.0	2.4	63253	1.1				132.6	183.6	-	-	99.5										
		484.5	2.9	53021	1.3				120.9	167.4	-	-	90.7										
		417.7	3.4	45711	1.4				120.9	167.4	-	-	90.7										
		399.7	3.5	43741	1.5		25.0	17.5	180M/4B	120.9	167.4	-	-	90.7	670	-	608	622	774		556-569		
		344.5	4.1	37700	1.7					113.1	156.6	-	-	84.8									
		305.2	4.6	33400	1.9					105.3	145.8	-	-	79.0									
		265.0	5.3	29000	2.1					105.3	145.8	-	-	79.0									
252.7	5.5	27654	2.2					93.6	129.6	-	-	70.2											
234.7	6.0	25684	2.3					93.6	129.6	-	-	70.2											
194.4	7.2	21274	2.7					89.7	124.2	-	-	67.3											
18.50	PLB 65004	578.0	1.6	98394	0.8				132.6	183.6	-	-	99.5										
		484.5	1.9	82478	0.9				132.6	183.6	-	-	99.5										
		417.7	2.2	71106	1.0				132.6	183.6	-	-	99.5										
		399.7	2.3	68042	1.0				132.6	183.6	-	-	99.5										
		344.5	2.6	58645	1.2				120.9	167.4	-	-	90.7										
		305.2	2.9	51955	1.3				120.9	167.4	-	-	90.7	713	-	651	665	817		556-569			
		265.0	3.4	45112	1.4				120.9	167.4	-	-	90.7										
		252.7	3.6	43018	1.5				113.1	156.6	-	-	84.8										
		234.7	3.8	39954	1.6				113.1	156.6	-	-	84.8										
		194.4	4.6	33093	1.9				105.3	145.8	-	-	79.0										
18.50	PLB 65004	913.7	3.1	49995	1.3				120.9	167.4	-	-	90.7										
		757.1	3.7	41427	1.5				113.1	156.6	-	-	84.8										
		629.9	4.4	34467	1.8				113.1	156.6	-	-	84.8										
		578.0	4.8	31627	1.9				105.3	145.8	-	-	79.0										
		484.5	5.8	26511	2.2				93.6	129.6	-	-	70.2										
		417.7	6.7	22856	2.6				89.7	124.2	-	-	67.3										
		399.7	7.0	21871	2.7				89.7	124.2	-	-	67.3										
		344.5	8.1	18850	3.0				85.8	118.8	-	-	64.4										
		18.50	PLB 50004	395.2	2.3	67276	0.9				151.3	209.1	-	-	113.5								
				351.3	2.6	59803	1.0				138.0	190.7	-	-	103.5								
315.8	2.8			53759	1.1			20.0	14.0	200L/6B	138.0	190.7	-	-	103.5	624	-	566	579	732	536-549		
289.0	3.1			49197	1.2					138.0	190.7	-	-	103.5									
241.5	3.7			41111	1.4					129.1	178.4	-	-	96.8									
506.3	2.8			55407	0.8					138.0	190.7	-	-	103.5									
455.5	3.1			49848	0.9					138.0	190.7	-	-	103.5									
395.2	3.5			43249	1.3					129.1	178.4	-	-	96.8									
351.3	4.0			38445	1.5					129.1	178.4	-	-	96.8									
315.8	4.4			34560	1.6					129.1	178.4	-	-	96.8									
18.50	PLB 50004	289.0	4.8	31627	1.7				120.2	166.1	-	-	90.1										
		241.5	5.8	26429	2.0				106.8	147.6	-	-	80.1										
		961.2	2.9	52594	0.8					138.0	190.7	-	-	103.5									
		926.1	3.0	50674	0.9					138.0	190.7	-	-	103.5									
		856.4	3.3	46860	0.9					138.0	190.7	-	-	103.5									
		797.5	3.5	43637	1.0					129.1	178.4	-	-	96.8									
		708.7	4.0	38778	1.1					129.1	178.4	-	-	96.8									
		669.0	4.2	36606	1.1					129.1	178.4	-	-	96.8									
		587.6	4.8	32152	1.2					120.2	166.1	-	-	90.1									
		543.4	5.2	29733	1.3					120.2	166.1	-	-	90.1									
18.50	PLB 50004	506.3	5.5	27703	1.4				106.8	147.6	-	-	80.1										
		455.5	6.1	24924	1.5				106.8	147.6	-	-	80.1										
		395.2	7.1	21624	2.4				102.4	141.5	-	-	76.8										
		351.3	8.0	19222	2.6				97.9	135.3	-	-	73.4										
		315.8	8.9	17280	2.8				93.5	129.2	-	-	70.1										
		385.0	3.6	42132	0.8					104.4	147.9	-	-	78.3									
		352.6	4.0	38587	0.9					104.4	147.9	-	-	78.3									
		319.4	4.4	34954	1.0					104.4	147.9	-	-	78.3									
		292.5	4.8	32010	1.0					97.2	137.7	-	-	72.9									
		244.3	5.7	26735	1.2					86.4	122.4	-	-	64.8									
18.50	PLB 35004	223.7	6.3	24481	1.3				86.4	122.4	-	-	64.8										
		202.7	6.9	22182	1.4				82.8	117.3	-	-	62.1										
		185.6	7.5	20311	1.5				79.2	112.2	-	-	59.4										
		244.3	3.7	31595	0.8					104.4	147.9	-	-	78.3									
		223.7	4.0	34506	0.9					104.4	147.9	-	-	78.3									
		202.7	4.4	38081	1.0					104.4	147.9	-	-	78.3	492	-	456	464	555		516-529		
		185.6	4.8	41588	1.1					97.2	137.7	-	-	72.9									

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
18.50	PLB 35004*	658.8	4.3	36048	0.8				104.4	147.9	-	-	78.3							
		591.8	4.7	32382	0.9				97.2	137.7	-	-	72.9							
		542.0	5.2	29657	0.9				97.2	137.7	-	-	72.9							
		452.9	6.2	24782	1.1				86.4	122.4	-	-	64.8							
		414.8	6.8	22697	1.2				82.8	117.3	-	-	62.1							
		385.0	7.3	21066	1.5				82.8	117.3	-	-	62.1							
		352.6	7.9	19293	1.6		17.0	11.9	160L/2C	79.2	112.2	-	-	59.4	415	-	379	387	478	516-529
		319.4	8.8	17477	1.7					75.6	107.1	-	-	56.7						
		292.5	9.6	16005	1.9					72.0	102.0	-	-	54.0						
		244.3	11.5	13367	2.2					72.0	102.0	-	-	54.0						
	223.7	12.5	12240	2.3					67.7	95.9	-	-	50.8							
	202.7	13.8	11091	2.5					67.7	95.9	-	-	50.8							
	185.6	15.1	10156	2.7					67.7	95.9	-	-	50.8							
	PLB 30004*	676.7	4.1	37027	0.8				65.3	99.3	-	-	48.9							
		460.7	6.1	25208	1.0		17.0	11.9	160L/2C	54.0	82.2	-	-	40.5	409	-	368	376	472	496-509
		385.0	7.3	21066	1.2				51.8	78.8	-	-	38.8							
	PLB 30004*	352.6	7.9	19293	1.3				49.5	75.4	-	-	37.1							
		306.0	9.2	16744	1.5				47.3	71.9	-	-	35.4							
	PLB 30004*	306.0	4.6	33487	0.8	17.0	11.9	180M/4B	60.8	92.5	-	-	45.6	443	-	402	410	506	496-509	
	PLB 25004*	304.0	4.6	33268	0.8				60.8	92.5	-	-	45.6							
285.0		4.9	31189	0.9	15.0	10.5	180M/4B	60.8	92.5	-	-	45.6	412	-	376	384	475	476-489		
252.4		5.5	27621	1.0				54.0	82.2	-	-	40.5								
PLB 25004*	562.6	5.0	30784	0.9				60.8	92.5	-	-	45.6								
	498.3	5.6	27266	1.0				54.0	82.2	-	-	40.5								
	449.2	6.2	24579	1.1				54.0	82.2	-	-	40.5								
	397.8	7.0	21767	1.2	15.0	10.5	160L/2C	51.8	78.8	-	-	38.8	378	-	342	350	441	476-489		
	364.3	7.7	19934	1.3				49.5	75.4	-	-	37.1								
	304.0	9.2	16634	1.5				47.3	71.9	-	-	35.4								
	285.0	9.8	15594	1.6				45.0	68.5	-	-	33.8								
252.4	11.1	13811	1.7				45.0	68.5	-	-	33.8									
PLB 18004*	353.6	7.9	19348	0.8				33.0	58.3	77.0	102.3	24.8								
	323.8	8.6	17718	0.8				31.5	55.7	73.5	97.7	23.6								
	281.0	10.0	15376	0.9	13.0	9.1	160L/2C	30.0	53.0	70.0	93.0	22.5	285	312	254	290	335	452-469		
	224.4	12.5	12279	1.1				30.0	53.0	70.0	93.0	22.5								
185.8	15.1	10167	1.3				28.2	49.8	65.8	87.4	21.2									
PLB 16004*	168.9	8.3	18484	0.9	11.0	7.7	180M/4B	33.0	58.3	77.0	102.3	24.8	294	321	263	299	344	428-445		
140.1	10.0	15332	1.0				30.0	53.0	70.0	93.0	22.5									
PLB 16004*	320.6	8.7	17542	0.8				31.5	55.7	73.5	97.7	23.6								
	290.4	9.6	15890	0.9				30.0	53.0	70.0	93.0	22.5								
	240.9	11.6	13181	0.8				30.0	53.0	70.0	93.0	22.5								
	230.9	12.1	12634	1.1	11.0	7.7	160L/2C	30.0	53.0	70.0	93.0	22.5	260	287	229	265	310	428-445		
	203.5	13.8	11135	1.2				28.2	49.8	65.8	87.4	21.2								
	184.4	15.2	10090	1.3				28.2	49.8	65.8	87.4	21.2								
	168.9	16.6	9242	1.6				28.2	49.8	65.8	87.4	21.2								
	140.1	20.0	7666	1.8				24.9	44.0	58.1	77.2	18.7								
PLB 10004*	184.4	15.2	10090	0.8				30.6	44.7	-	-	22.9								
	168.9	16.6	9242	1.0	11.0	7.7	160L/2C	30.6	44.7	-	-	22.9	252	-	220	257	302	410-421		
	140.1	20.0	7666	1.1				27.0	39.4	-	-	20.2								
PLB 90003	149.3	6.0	26337	2.6				186.0	259.2	-	-	139.5								
	124.2	7.2	21910	3.0	45.0	31.5	200L/6B	178.3	248.4	-	-	133.7	898	-	802	824	1072	576-585		
PLB 65003	111.9	8.0	19740	2.9	35.0	24.5	200L/6B	85.8	118.8	-	-	64.4	738	-	676	690	842	556-569		
PLB 50003	220.5	4.1	38898	0.8				129.1	178.4	-	-	96.8								
	154.3	5.8	27220	1.4				106.8	147.6	-	-	80.1								
	139.9	6.4	24679	1.2	25.0	17.5	200L/6B	106.8	147.6	-	-	80.1	605	-	486	501	713	536-549		
	118.1	7.6	20834	1.8				97.9	135.3	-	-	73.4								
	97.9	9.2	17270	2.1				93.5	129.2	-	-	70.1								
PLB 50003	220.5	6.3	25006	1.2				106.8	147.6	-	-	80.1								
	154.3	9.1	17498	2.0				93.5	129.2	-	-	70.1								
	139.9	10.0	15865	1.8	25.0	17.5	180M/4B	89.0	123.0	-	-	66.8	562	-	443	458	670	536-549		
	118.1	11.9	13393	2.5				89.0	123.0	-	-	66.8								
	97.9	14.3	11102	3.0				83.7	115.6	-	-	62.7								
PLB 50003	220.5	12.7	12503	2.2	25.0	17.5	160L/2C	83.7	115.6	-	-	62.7	528	-	409	424	636	536-549		
PLB 35003	123.0	7.3	21698	1.2				82.8	117.3	-	-	62.1								
	94.1	9.6	16600	1.5				72.0	102.0	-	-	54.0								
	80.0	11.3	14113	2.1	23.0	16.1	200L/6B	72.0	102.0	-	-	54.0	537	-	500	508	598	516-529		
	66.4	13.6	11713	2.4				67.7	95.9	-	-	50.8								
	52.7	17.1	9297	2.9				67.7	95.9	-	-	50.8								
PLB 35003	123.0	11.4	13949	1.8				72.0	102.0	-	-	54.0								
	94.1	14.9	10671	2.2	23.0	16.1	180M/4B	67.7	95.9	-	-	50.8	494	-	457	465	555	516-529		
	80.0	17.5	9072	3.0				67.7	95.9	-	-	50.8								



\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
18.50	PLB 30003	135.9	6.6	23974	0.8	23.0	16.1	200L/6B	51.8	78.8	-	-	38.8	531	-	492	502	592	496-509
		104.5	8.6	18434	1.3				47.3	71.9	-	-	35.4						
		80.0	11.3	14113	1.7				45.0	68.5	-	-	33.8						
		66.4	13.6	11713	2.0				42.3	64.4	-	-	31.7						
	52.7	17.1	9297	2.4	42.3	64.4	-	-	31.7										
	PLB 30003	163.8	8.5	18576	1.0	23.0	16.1	180M/4B	47.3	71.9	-	-	35.4	488	-	449	459	549	496-509
		135.9	10.3	15412	1.2				45.0	68.5	-	-	33.8						
		104.5	13.4	11851	1.9				42.3	64.4	-	-	31.7						
		80.0	17.5	9072	2.4				42.3	64.4	-	-	31.7						
	66.4	21.1	7530	2.8	37.4	56.9	-	-	28.0										
	PLB 30003	163.8	17.1	9288	1.8	23.0	16.1	160L/2C	42.3	64.4	-	-	31.7	454	-	415	425	515	496-509
		135.9	20.6	7706	2.1				37.4	56.9	-	-	28.0						
PLB 25003	PLB 25003	141.6	6.4	24979	0.8	20.0	14.0	200L/6B	54.0	82.2	-	-	40.5	440	-	404	412	503	476-489
		125.4	7.2	22121	0.9				51.8	78.8	-	-	38.8						
		104.2	8.6	18382	1.0				47.3	71.9	-	-	35.4						
		96.4	9.3	17006	1.4				47.3	71.9	-	-	35.4						
		89.8	10.0	15841	1.2				45.0	68.5	-	-	33.8						
		79.6	11.3	14042	1.3				45.0	68.5	-	-	33.8						
		69.1	13.0	12190	1.9				42.3	64.4	-	-	31.7						
61.2	14.7	10796	2.1	42.3	64.4	-	-	31.7											
50.7	17.8	8944	2.5	37.4	56.9	-	-	28.0											
PLB 25003	PLB 25003	164.2	8.5	18621	1.0	20.0	14.0	180M/4B	47.3	71.9	-	-	35.4	397	-	361	369	460	476-489
		141.6	9.9	16058	1.2				45.0	68.5	-	-	33.8						
		125.4	11.2	14221	1.3				45.0	68.5	-	-	33.8						
		104.2	13.4	11817	1.5				42.3	64.4	-	-	31.7						
		96.4	14.5	10932	2.1				42.3	64.4	-	-	31.7						
		89.8	15.6	10184	1.7				42.3	64.4	-	-	31.7						
		79.6	17.6	9027	1.9				37.4	56.9	-	-	28.0						
69.1	20.3	7836	2.7	37.4	56.9	-	-	28.0											
61.2	22.9	6940	3.0	35.1	53.4	-	-	26.3											
PLB 25003	PLB 25003	238.2	11.8	13506	1.0	20.0	14.0	160L/2C	45.0	68.5	-	-	33.8	363	-	327	335	426	476-489
		197.4	14.2	11193	1.2				42.3	64.4	-	-	31.7						
		164.2	17.1	9310	1.8				42.3	64.4	-	-	31.7						
		141.6	19.8	8029	2.1				37.4	56.9	-	-	28.0						
		125.4	22.3	7110	2.3				37.4	56.9	-	-	28.0						
104.2	26.9	5908	2.7	35.1	53.4	-	-	26.3											
89.8	31.2	5092	3.0	33.3	50.7	-	-	25.0											
PLB 18003*	PLB 18003*	135.5	10.3	15366	0.9	17.0	11.9	180M/4B	30.0	53.0	70.0	93.0	22.5	317	344	286	322	367	452-469
		116.7	12.0	13234	0.9				30.0	53.0	70.0	93.0	22.5						
		103.3	13.6	11715	1.0				28.2	49.8	65.8	87.4	21.2						
		85.7	16.3	9719	1.3				28.2	49.8	65.8	87.4	21.2						
		71.2	19.7	8074	1.6				24.9	44.0	58.1	77.2	18.7						
54.4	25.7	6169	2.0	23.4	41.3	54.6	72.5	17.6											
PLB 18003*	PLB 18003*	85.7	10.5	15118	0.9	17.0	11.9	200L/6B	30.0	53.0	70.0	93.0	22.5	360	387	329	365	410	452-469
		71.2	12.6	12560	1.1				28.2	49.8	65.8	87.4	21.2						
		54.4	16.5	9597	1.4				28.2	49.8	65.8	87.4	21.2						
		163.3	17.1	9259	1.2				28.2	49.8	65.8	87.4	21.2						
		135.5	20.7	7683	1.6				24.9	44.0	58.1	77.2	18.7						
116.7	24.0	6617	1.6	23.4	41.3	54.6	72.5	17.6											
103.3	27.1	5857	1.8	23.4	41.3	54.6	72.5	17.6											
85.7	32.7	4859	2.4	21.0	37.1	49.0	65.1	15.8											
71.2	39.3	4037	2.8	20.1	35.5	46.9	62.3	15.1											
PLB 16003*	PLB 16003*	140.0	10.0	15877	0.8	15.0	10.5	180M/4B	30.0	53.0	70.0	93.0	22.5	311	338	280	316	361	428-445
		120.6	11.6	13677	0.9				30.0	53.0	70.0	93.0	22.5						
		96.2	14.6	10909	1.1				28.2	49.8	65.8	87.4	21.2						
		88.8	15.8	10070	1.1				28.2	49.8	65.8	87.4	21.2						
		76.5	18.3	8675	1.3				24.9	44.0	58.1	77.2	18.7						
		61.1	22.9	6929	1.5				23.4	41.3	54.6	72.5	17.6						
		50.7	27.6	5750	2.1				22.2	39.2	51.8	68.8	16.7						
46.4	30.2	5262	2.2	22.2	39.2	51.8	68.8	16.7											
PLB 16003*	PLB 16003*	88.8	10.1	15665	0.8	15.0	10.5	200L/6B	30.0	53.0	70.0	93.0	22.5	354	381	323	359	404	428-445
		76.5	11.8	13495	0.9				30.0	53.0	70.0	93.0	22.5						
		61.1	14.7	10778	1.1				28.2	49.8	65.8	87.4	21.2						
		50.7	17.8	8944	1.4				24.9	44.0	58.1	77.2	18.7						
		46.4	19.4	8185	1.5				24.9	44.0	58.1	77.2	18.7						

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg									
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC					
18.50	PLB 16003*	182.9	15.3	10371	0.9				28.2	49.8	65.8	87.4	21.2										
		157.5	17.8	8931	1.0				24.9	44.0	58.1	77.2	18.7										
		140.0	20.0	7938	1.4				24.9	44.0	58.1	77.2	18.7										
		125.8	22.3	7133	1.2				24.9	44.0	58.1	77.2	18.7										
		120.6	23.2	6838	1.6		15.0	10.5	160L/2C	23.4	41.3	54.6	72.5	17.6	277	304	246	282	327	428-445			
		116.1	24.1	6583	1.2					23.4	41.3	54.6	72.5	17.6									
		96.2	29.1	5455	1.9					22.2	39.2	51.8	68.8	16.7									
		88.8	31.5	5035	2.0					22.2	39.2	51.8	68.8	16.7									
	76.5	36.6	4338	2.3					21.0	37.1	49.0	65.1	15.8										
	61.1	45.8	3464	2.7					19.5	34.5	45.5	60.5	14.6										
	PLB 10003*	88.8	15.8	10070	0.8				30.6	44.7	-	-	22.9										
		73.1	19.2	8290	1.0		15.0	10.5	180M/4B	27.0	39.4	-	-	20.2	303	-	271	308	353	410-421			
		61.1	22.9	6929	1.0				25.4	37.1	-	-	19.0										
		50.7	27.6	5750	1.4				24.1	35.2	-	-	18.0										
	PLB 10003*	46.4	30.2	5262	1.5				24.1	35.2	-	-	18.0										
		50.7	17.8	8944	1.0		15.0	10.5	200L/6B	27.0	39.4	-	-	20.2	346	-	314	351	396	410-421			
		46.4	19.4	8185	1.0				27.0	39.4	-	-	20.2										
	PLB 10003*	140.0	20.0	7938	0.9				27.0	39.4	-	-	20.2										
		125.8	22.3	7133	0.8				27.0	39.4	-	-	20.2										
		120.6	23.2	6838	1.0				25.4	37.1	-	-	19.0										
116.1		24.1	6583	0.8				25.4	37.1	-	-	19.0											
96.2		29.1	5455	1.3		15.0	10.5	160L/2C	24.1	35.2	-	-	18.0	269	-	237	274	319	410-421				
88.8		31.5	5035	1.4				24.1	35.2	-	-	18.0											
73.1		38.3	4145	1.9				21.8	31.8	-	-	16.3											
61.1		45.8	3464	1.8				21.1	30.9	-	-	15.8											
50.7		55.2	2875	2.5				20.2	29.5	-	-	15.1											
46.4		60.3	2631	2.7				19.2	28.0	-	-	14.4											
PLB 7003*	94.2	29.7	5341	0.8				-	-	42.6	51.1	31.9											
	77.9	35.9	4417	0.9				-	-	40.3	48.3	30.2											
	67.1	41.7	3805	1.0		14.0	9.8	160L/2C	-	-	38.5	46.2	28.9	-	209	191	212	226	392-403				
	60.5	46.3	3430	1.0				-	-	37.4	44.9	28.0											
PLB 5003*	55.6	50.4	3153	1.2				-	-	36.8	44.2	27.6											
	53.6	52.2	3039	1.2				-	-	36.8	44.2	27.6											
PLB 25002	47.5	58.9	2693	1.1		10.0	7.0	160L/2C	10.3	13.3	18.6	21.5	13.9	174	183	165	176	187	370-385				
	39.4	71.1	2234	1.3				10.0	12.8	18.0	20.8	13.5											
PLB 2503*	47.5	58.9	2693	0.8		8.0	5.6	160L/2C	10.3	13.3	18.6	21.5	13.9	168	177	160	170	181	348-363				
	39.4	71.1	2234	0.9				10.0	12.8	18.0	20.8	13.5											
PLB 18002	29.2	30.8	5338	2.2		30.0	21.0	200L/6B	33.3	50.7	-	-	25.0	472	-	435	443	535	476-489				
PLB 16002	20.0	45.0	3656	2.6		25.0	17.5	200L/6B	19.5	34.5	45.5	60.5	14.6	390	417	359	395	440	452-469				
	36.7	24.5	6709	0.9				23.4	41.3	54.6	72.5	17.6											
	30.5	29.5	5576	1.4		23.0	16.1	200L/6B	22.2	39.2	51.8	68.8	16.7	335	362	304	340	385	428-445				
	23.3	38.6	4259	1.3				20.1	35.5	46.9	62.3	15.1											
PLB 16002	19.3	46.6	3528	2.1				19.5	34.5	45.5	60.5	14.6											
	36.7	38.1	4313	2.9				20.1	35.5	46.9	62.3	15.1											
PLB 16002	30.5	45.9	3584	1.9		23.0	16.1	180M/4B	19.5	34.5	45.5	60.5	14.6	292	319	261	297	342	428-445				
	23.3	60.1	2738	2.0				17.7	31.3	41.3	54.9	13.3											
	19.3	72.5	2268	1.3				16.8	29.7	39.2	52.1	12.6											
	36.7	76.3	2156	2.4		23.0	16.1	160L/2C	16.8	29.7	39.2	52.1	12.6	258	285	227	263	308	428-445				
PLB 10002	30.5	29.5	5576	1.0				24.1	35.2	-	-	18.0											
	23.3	38.6	4259	0.9				21.8	31.8	-	-	16.3											
	19.3	46.6	3528	1.4		23.0	16.1	200L/6B	21.1	30.9	-	-	15.8	327	-	295	332	377	410-421				
	14.8	60.8	2706	2.2				19.2	28.0	-	-	14.4											
	12.3	73.2	2248	3.0				18.2	26.6	-	-	13.7											
PLB 10002	36.7	38.1	4313	0.9				21.8	31.8	-	-	16.3											
	30.5	45.9	3584	1.4		23.0	16.1	180M/4B	21.1	30.9	-	-	15.8	284	-	252	289	334	410-421				
	23.3	60.1	2738	1.3				19.2	28.0	-	-	14.4											
	19.3	72.5	2268	2.0				18.2	26.6	-	-	13.7											
PLB 10002	36.7	76.3	2156	1.6				18.2	26.6	-	-	13.7											
	30.5	91.8	1792	2.5		23.0	16.1	160L/2C	16.9	24.7	-	-	12.7	250	-	218	255	300	410-421				
	23.3	120.2	1369	2.3				15.8	23.0	-	-	11.8											
PLB 7002*	24.1	37.3	4406	0.9				-	-	40.3	48.3	30.2											
	20.0	45.0	3656	0.8				-	-	37.4	44.9	28.0											
	17.3	52.0	3163	1.0		18.0	12.6	200L/6B	-	-	36.8	44.2	27.6	-	297	278	300	313	392-403				
	15.3	58.8	2797	1.3				-	-	33.9	40.7	25.4											
	12.7	70.9	2322	1.7				-	-	32.8	39.3	24.6											



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg														
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC										
18.50	PLB 7002*	31.6	44.3	3714	0.8	18.0	12.6	180M/4B	-	-	37.4	44.9	28.0	-	254	235	257	270	392-403									
		27.2	51.5	3196	1.0				-	-	36.8	44.2	27.6															
		24.1	58.1	2832	1.3				-	-	33.9	40.7	25.4															
		20.0	70.0	2350	1.1				-	-	32.8	39.3	24.6															
		17.3	80.9	2033	1.5				-	-	31.1	37.3	23.3															
		15.3	91.5	1798	1.9				-	-	29.9	35.9	22.4															
		12.7	110.2	1492	2.4				-	-	27.9	33.5	20.9															
		38.1	73.5	2239	1.0				18.0	12.6	160L/2C	-	-							32.2	38.6	24.2	-	220	201	223	236	392-403
		31.6	88.6	1857	1.4							-	-							29.9	35.9	22.4						
		27.2	102.9	1598	1.8							-	-							29.3	35.2	22.0						
24.1	116.2	1416	2.3	-	-	27.9	33.5	20.9																				
20.0	140.0	1175	2.0	-	-	26.5	31.7	19.8																				
17.3	161.8	1017	2.7	-	-	25.6	30.7	19.2																				
20.6	43.7	3766	0.8	15.0	10.5	200L/6B	11.4	14.6				20.5	23.7	15.4	243	252	235	245	256	370-385								
14.2	63.4	2596	1.0				10.2	13.1				18.3	21.2	13.7														
13.1	68.7	2395	1.2				10.0	12.8				18.0	20.8	13.5														
22.5	62.2	2644	1.0				10.3	13.3				18.6	21.5	13.9														
20.6	68.0	2421	1.2				10.0	12.8	18.0	20.8	13.5																	
17.8	78.7	2092	1.0				9.5	12.2	17.0	19.7	12.8																	
14.2	98.6	1669	1.5				8.9	11.5	16.1	18.6	12.0																	
13.1	106.9	1539	1.7				8.9	11.5	16.1	18.6	12.0																	
32.7	85.6	1921	0.9				15.0	10.5	160L/2C	9.3	11.9	16.7	19.3	12.5							166	175	158	168	179	370-385		
28.1	99.6	1651	1.2							8.9	11.5	16.1	18.6	12.0														
22.5	124.4	1322	1.8	8.5	10.9	15.3				17.7	11.5																	
20.6	135.9	1210	2.1	8.1	10.4	14.5				16.8	10.9																	
17.8	157.3	1046	1.8	7.8	10.0	14.0				16.2	10.5																	
14.2	197.2	834	2.6	7.3	9.3	13.1				15.1	9.8																	
12.1	74.4	2212	0.8	12.0	8.4	200L/6B				9.8	12.6	17.6	20.4	13.2	239	248	227	241	252	348-363								
15.2	92.1	1786	0.8	12.0	8.4	180M/4B				9.1	11.7	16.4	19.0	12.3	196	205	184	198	209	348-363								
12.1	115.7	1422	1.2	8.5	10.9	15.3				17.7	11.5																	
17.6	159.1	1034	1.0	7.8	10.0	14.0				16.2	10.5																	
15.2	184.2	893	1.4	7.4	9.6	13.4	15.5	10.0																				
12.1	231.4	711	2.0	6.9	8.9	12.4	14.4	9.3																				
12.6	222.2	740	1.1	2.2	2.7	4.9	6.1	3.6																				
10.4	269.2	611	1.2	2.1	2.6	4.6	5.8	3.5																				
145	147	143	146	150	326-340																							
10.4	269.2	611	0.8	8.0	5.6	160L/2C	2.1	2.6	4.6	5.8	3.5	143	145	141	144	148	304-318											
22.00	PLB 90004	663.9	1.4	134399	0.8	30.0	21.0	200L/6C	310.0	432.0	-	-	232.5	931	-	835	857	1105	576-585									
		572.4	1.6	115876	0.9				263.5	367.2	-	-	197.6															
		506.9	1.8	102616	1.0				263.5	367.2	-	-	197.6															
		459.6	2.0	93041	0.9				263.5	367.2	-	-	197.6															
		419.7	2.1	84963	1.2				263.5	367.2	-	-	197.6															
		390.0	2.3	78951	1.3				263.5	367.2	-	-	197.6															
		322.9	2.8	65367	1.5				240.3	334.8	-	-	180.2															
		266.3	3.4	53909	1.7				240.3	334.8	-	-	180.2															
		247.4	3.6	50083	1.8				224.8	313.2	-	-	168.6															
		840.3	1.7	109356	0.8				30.0	21.0	180L/4B	263.5	367.2							-	-	197.6	885	-	789	811	1059	576-585
771.2	1.8	100363	0.8	263.5	367.2	-	-	197.6																				
724.4	1.9	94273	0.9	263.5	367.2	-	-	197.6																				
663.9	2.1	86399	1.2	263.5	367.2	-	-	197.6																				
638.5	2.2	83094	1.0	263.5	367.2	-	-	197.6																				
572.4	2.4	74492	1.3	263.5	367.2	-	-	197.6																				
506.9	2.8	65967	1.5	240.3	334.8	-	-	180.2																				
459.6	3.0	59812	1.3	240.3	334.8	-	-	180.2																				
419.7	3.3	54619	1.7	240.3	334.8	-	-	180.2																				
390.0	3.6	50754	1.8	224.8	313.2	-	-	168.6																				
322.9	4.3	42022	2.1	224.8	313.2	-	-	168.6																				
266.3	5.3	34656	2.5	209.3	291.6	-	-	156.9																				
247.4	5.7	32196	2.7	186.0	259.2	-	-	139.5																				
1010.0	2.8	65720	1.2	30.0	21.0	180M/2A	240.3	334.8	-	-	180.2	862	-	766	788	1036	576-585											
840.3	3.3	54678	1.4				240.3	334.8	-	-	180.2																	
771.2	3.6	50182	1.5				224.8	313.2	-	-	168.6																	
724.4	3.9	47136	1.5				224.8	313.2	-	-	168.6																	
663.9	4.2	43200	2.1				224.8	313.2	-	-	168.6																	
638.5	4.4	41547	1.7				224.8	313.2	-	-	168.6																	
572.4	4.9	37246	2.3				209.3	291.6	-	-	156.9																	
506.9	5.5	32984	2.6				186.0	259.2	-	-	139.5																	
459.6	6.1	29906	2.3				186.0	259.2	-	-	139.5																	

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
22.00	PLB 65004	417.7	2.2	84559	0.8	25.0	17.5	200L/6C	132.6	183.6	-	-	99.5	725	-	663	677	829	556-569
		399.7	2.3	80915	0.9				132.6	183.6	-	-	99.5						
		344.5	2.6	69740	1.0				120.9	167.4	-	-	90.7						
		305.2	2.9	61784	1.1				120.9	167.4	-	-	90.7						
		265.0	3.4	53646	1.2				120.9	167.4	-	-	90.7						
		252.7	3.6	51156	1.3				113.1	156.6	-	-	84.8						
	234.7	3.8	47512	1.3	113.1	156.6	-	-	84.8										
	194.4	4.6	39354	1.6	105.3	145.8	-	-	79.0										
	PLB 65004	629.9	2.2	81975	0.9	25.0	17.5	180L/4B	132.6	183.6	-	-	99.5	679	-	617	631	783	556-569
		578.0	2.4	75220	0.9				132.6	183.6	-	-	99.5						
		484.5	2.9	63052	1.1				120.9	167.4	-	-	90.7						
		417.7	3.4	54359	1.2				120.9	167.4	-	-	90.7						
		399.7	3.5	52017	1.2				120.9	167.4	-	-	90.7						
		344.5	4.1	44833	1.4				113.1	156.6	-	-	84.8						
		305.2	4.6	39718	1.6				105.3	145.8	-	-	79.0						
		265.0	5.3	34487	1.8				105.3	145.8	-	-	79.0						
		252.7	5.5	32886	1.8				93.6	129.6	-	-	70.2						
		234.7	6.0	30544	1.9				93.6	129.6	-	-	70.2						
	194.4	7.2	25299	2.3	89.7	124.2	-	-	67.3										
	PLB 65004	913.7	3.1	59454	1.1	25.0	17.5	180M/2A	120.9	167.4	-	-	90.7	656	-	594	608	760	556-569
		757.1	3.7	49264	1.3				113.1	156.6	-	-	84.8						
		629.9	4.4	40987	1.5				113.1	156.6	-	-	84.8						
		578.0	4.8	37610	1.6				105.3	145.8	-	-	79.0						
		484.5	5.8	31526	1.9				93.6	129.6	-	-	70.2						
		417.7	6.7	27180	2.1				89.7	124.2	-	-	67.3						
		399.7	7.0	26008	2.2				89.7	124.2	-	-	67.3						
		344.5	8.1	22416	2.5				85.8	118.8	-	-	64.4						
	305.2	9.2	19859	2.8	81.9	113.4	-	-	61.4										
	PLB 50004*	395.2	2.3	80004	0.8	20.0	14.0	200L/6C	151.3	209.1	-	-	113.5	636	-	578	591	744	536-549
		351.3	2.6	71117	0.8				138.0	190.7	-	-	103.5						
		315.8	2.8	63930	0.9				138.0	190.7	-	-	103.5						
		289.0	3.1	58505	1.0				138.0	190.7	-	-	103.5						
	241.5	3.7	48889	1.1	129.1	178.4	-	-	96.8										
	PLB 50004*	395.2	3.5	51431	1.1	20.0	14.0	180L/4B	129.1	178.4	-	-	96.8	590	-	532	545	698	536-549
		351.3	4.0	45718	1.2				129.1	178.4	-	-	96.8						
		315.8	4.4	41098	1.3				129.1	178.4	-	-	96.8						
289.0		4.8	37610	1.4	120.2				166.1	-	-	90.1							
241.5		5.8	31429	1.7	106.8				147.6	-	-	80.1							
PLB 50004*	856.4	3.3	55725	0.8	20.0	14.0	180M/2A	138.0	190.7	-	-	103.5	567	-	509	522	675	536-549	
	797.5	3.5	51893	0.8				129.1	178.4	-	-	96.8							
	708.7	4.0	46115	0.9				129.1	178.4	-	-	96.8							
	669.0	4.2	43531	0.9				129.1	178.4	-	-	96.8							
	587.6	4.8	38235	1.0				120.2	166.1	-	-	90.1							
	543.4	5.2	35359	1.1				120.2	166.1	-	-	90.1							
	506.3	5.5	32945	1.2				106.8	147.6	-	-	80.1							
	455.5	6.1	29639	1.3				106.8	147.6	-	-	80.1							
	395.2	7.1	25715	2.0				102.4	141.5	-	-	76.8							
	351.3	8.0	22859	2.2				97.9	135.3	-	-	73.4							
	315.8	8.9	20549	2.4				93.5	129.2	-	-	70.1							
289.0	9.7	18805	2.6	89.0	123.0	-	-	66.8											
241.5	11.6	15714	3.0	89.0	123.0	-	-	66.8											
PLB 35004*	223.7	4.0	45285	0.8	17.0	11.9	200L/6C	104.4	147.9	-	-	78.3	504	-	468	476	567	516-529	
	202.7	4.4	41034	0.8				104.4	147.9	-	-	78.3							
	185.6	4.8	37573	0.9				97.2	137.7	-	-	72.9							
PLB 35004*	352.6	4.0	45887	0.8	17.0	11.9	180L/4B	104.4	147.9	-	-	78.3	458	-	422	430	521	516-529	
	319.4	4.4	41566	0.8				104.4	147.9	-	-	78.3							
	292.5	4.8	38066	0.9				97.2	137.7	-	-	72.9							
	244.3	5.7	31793	1.0				86.4	122.4	-	-	64.8							
	223.7	6.3	29112	1.1				86.4	122.4	-	-	64.8							
	202.7	6.9	26379	1.2				82.8	117.3	-	-	62.1							
185.6	7.5	24154	1.3	79.2	112.2	-	-	59.4											
PLB 35004*	542.0	5.2	35268	0.8	17.0	11.9	180M/2A	97.2	137.7	-	-	72.9	435	-	399	407	498	516-529	
	452.9	6.2	29470	0.9				86.4	122.4	-	-	64.8							
	414.8	6.8	26991	1.0				82.8	117.3	-	-	62.1							
	385.0	7.3	25052	1.2				82.8	117.3	-	-	62.1							
	352.6	7.9	22943	1.3				79.2	112.2	-	-	59.4							
	319.4	8.8	20783	1.4				75.6	107.1	-	-	56.7							
	292.5	9.6	19033	1.6				72.0	102.0	-	-	54.0							
	244.3	11.5	15896	1.8				72.0	102.0	-	-	54.0							
	223.7	12.5	14556	2.0				67.7	95.9	-	-	50.8							
	202.7	13.8	13190	2.1				67.7	95.9	-	-	50.8							
	185.6	15.1	12077	2.3				67.7	95.9	-	-	50.8							



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg													
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC									
22.00	PLB 30004*	460.7	6.1	29978	0.9	17.0	11.9	180M/2A	54.0	82.2	-	-	40.5	429	-	388	396	492	496-509								
		385.0	7.3	25052	1.0				51.8	78.8	-	-	38.8														
		352.6	7.9	22943	1.1				49.5	75.4	-	-	37.1														
		306.0	9.2	19911	1.2				47.3	71.9	-	-	35.4														
		252.4	5.5	32847	0.8				15.0	10.5	180L/4B	54.0	82.2							-	-	40.5	421	-	385	393	484
	PLB 25004*	498.3	5.6	32424	0.8	15.0	10.5	180M/2A	54.0	82.2	-	-	40.5	398	-	362	370	461	476-489								
		449.2	6.2	29229	0.9				54.0	82.2	-	-	40.5														
		397.8	7.0	25885	1.0				51.8	78.8	-	-	38.8														
		364.3	7.7	23705	1.1				49.5	75.4	-	-	37.1														
		304.0	9.2	19781	1.2				47.3	71.9	-	-	35.4														
	PLB 18004*	285.0	9.8	18545	1.3	13.0	9.1	180M/2A	45.0	68.5	-	-	33.8	305	332	274	310	355	452-469								
		252.4	11.1	16424	1.5				45.0	68.5	-	-	33.8														
		281.0	10.0	18285	0.8				30.0	53.0	70.0	93.0	22.5							303	330	272	308	353	428-445		
		224.4	12.5	14602	0.9				30.0	53.0	70.0	93.0	22.5														
		185.8	15.1	12090	1.1				28.2	49.8	65.8	87.4	21.2														
	168.9	8.3	21980	0.8	33.0	58.3	77.0	102.3	24.8																		
	140.1	10.0	18232	0.9	30.0	53.0	70.0	93.0	22.5																		
	PLB 16004*	230.9	12.1	15025	0.9	11.0	7.7	180M/2A	30.0	53.0	70.0	93.0	22.5	280	307	249	285	330	428-445								
		203.5	13.8	13242	1.0				28.2	49.8	65.8	87.4	21.2														
		184.4	15.2	11999	1.1				28.2	49.8	65.8	87.4	21.2														
168.9		16.6	10990	1.3	28.2				49.8	65.8	87.4	21.2															
140.1		20.0	9116	1.5	24.9				44.0	58.1	77.2	18.7															
PLB 10004*	168.9	16.6	10990	0.8	11.0	7.7	180M/2A	30.6	44.7	-	-	22.9	272	-	240	277	322	410-421									
	140.1	20.0	9116	0.9				27.0	39.4	-	-	20.2															
	149.3	6.0	31320	2.2				45.0	31.5	200L/6C	186.0	259.2							-	-	139.5	910	-	814	836	1084	576-585
	124.2	7.2	26055	2.5				178.3	248.4	-	-	133.7															
	111.9	8.0	23474	2.4				85.8	118.8	-	-	64.4							750	-	688						
93.1	9.7	19531	2.8	78.0	108.0	-	-	58.5																			
154.3	5.8	32369	1.2	106.8	147.6	-	-	80.1	617	-	498	513	725	536-549													
139.9	6.4	29348	1.0	106.8	147.6	-	-	80.1																			
118.1	7.6	24775	1.5	97.9	135.3	-	-	73.4																			
97.9	9.2	20538	1.7	93.5	129.2	-	-	70.1																			
76.5	11.8	16048	2.9	89.0	123.0	-	-	66.8																			
PLB 50003	220.5	6.3	29736	1.0	25.0	17.5	180L/4B	106.8	147.6	-	-	80.1	571	-	452	467	679	536-549									
	154.3	9.1	20809	1.7				93.5	129.2	-	-	70.1															
	139.9	10.0	18867	1.5				89.0	123.0	-	-	66.8															
	118.1	11.9	15927	2.1				89.0	123.0	-	-	66.8															
	97.9	14.3	13203	2.5				83.7	115.6	-	-	62.7															
PLB 50003	220.5	12.7	14868	1.8	25.0	17.5	180M/2A	83.7	115.6	-	-	62.7	548	-	429	444	656	536-549									
	139.9	20.0	9433	2.6				73.9	102.1	-	-	55.4															
	123.0	7.3	25803	1.0				82.8	117.3	-	-	62.1							549	-	512	520	610	516-529			
	94.1	9.6	19740	1.3				72.0	102.0	-	-	54.0															
	80.0	11.3	16782	1.7				72.0	102.0	-	-	54.0															
66.4	13.6	13929	2.0	67.7	95.9	-	-	50.8																			
52.7	17.1	11055	2.4	67.7	95.9	-	-	50.8																			
43.7	20.6	9167	2.8	59.8	84.7	-	-	44.8																			
PLB 35003	123.0	11.4	16588	1.5	23.0	16.1	180L/4B	72.0	102.0	-	-	54.0	503	-	466	474	564	516-529									
	94.1	14.9	12690	1.9				67.7	95.9	-	-	50.8															
	80.0	17.5	10789	2.5				67.7	95.9	-	-	50.8															
	66.4	21.1	8955	2.9				59.8	84.7	-	-	44.8															
	123.0	22.8	8294	2.6				23.0	16.1	180M/2A	56.2	79.6							-	-	42.1	480	-	443	451	541	516-529
PLB 30003	163.8	8.5	22090	0.9	23.0	16.1	180L/4B	47.3	71.9	-	-	35.4	497	-	458	468	558	496-509									
	135.9	10.3	18327	1.0				45.0	68.5	-	-	33.8															
	104.5	13.4	14093	1.6				42.3	64.4	-	-	31.7															
	80.0	17.5	10789	2.1				42.3	64.4	-	-	31.7															
	66.4	21.1	8955	2.4				37.4	56.9	-	-	28.0															
52.7	26.6	7107	2.9	35.1	53.4	-	-	26.3																			
PLB 30003	104.5	8.6	21922	1.1	23.0	16.1	200L/6C	47.3	71.9	-	-	35.4	543	-	504	514	604	496-509									
	80.0	11.3	16782	1.4				45.0	68.5	-	-	33.8															
	66.4	13.6	13929	1.7				42.3	64.4	-	-	31.7															
	52.7	17.1	11055	2.0				42.3	64.4	-	-	31.7															
	163.8	17.1	11045	1.5				42.3	64.4	-	-	31.7							474	-	435	445	535	496-509			
135.9	20.6	9164	1.8	37.4	56.9	-	-	28.0																			
104.5	26.8	7046	2.9	35.1	53.4	-	-	26.3																			

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
22.00	PLB 25003*	125.4	7.2	26306	0.8	20.0	14.0	200L/6C	51.8	78.8	-	-	38.8	452	-	416	424	515	476-489
		104.2	8.6	21859	0.9				47.3	71.9	-	-	35.4						
		96.4	9.3	20223	1.2				47.3	71.9	-	-	35.4						
		89.8	10.0	18838	1.0				45.0	68.5	-	-	33.8						
		79.6	11.3	16699	1.1				45.0	68.5	-	-	33.8						
		69.1	13.0	14496	1.6				42.3	64.4	-	-	31.7						
	61.2	14.7	12839	1.8	42.3	64.4	-	-	31.7										
	50.7	17.8	10636	2.1	37.4	56.9	-	-	28.0										
	PLB 25003*	164.2	8.5	22144	0.9	20.0	14.0	180L/4B	47.3	71.9	-	-	35.4	406	-	370	378	469	476-489
		141.6	9.9	19096	1.0				45.0	68.5	-	-	33.8						
		125.4	11.2	16911	1.1				45.0	68.5	-	-	33.8						
		104.2	13.4	14052	1.3				42.3	64.4	-	-	31.7						
96.4		14.5	13000	1.7	42.3				64.4	-	-	31.7							
89.8		15.6	12110	1.4	42.3				64.4	-	-	31.7							
79.6	17.6	10735	1.6	37.4	56.9	-	-	28.0											
69.1	20.3	9319	2.3	37.4	56.9	-	-	28.0											
61.2	22.9	8253	2.5	35.1	53.4	-	-	26.3											
50.7	27.6	6837	3.0	33.3	50.7	-	-	25.0											
PLB 25003*	238.2	11.8	16062	0.9	20.0	14.0	180M/2A	45.0	68.5	-	-	33.8	383	-	347	355	446	476-489	
	197.4	14.2	13311	1.0				42.3	64.4	-	-	31.7							
	164.2	17.1	11072	1.5				42.3	64.4	-	-	31.7							
	141.6	19.8	9548	1.7				37.4	56.9	-	-	28.0							
	125.4	22.3	8456	1.9				37.4	56.9	-	-	28.0							
	104.2	26.9	7026	2.3				35.1	53.4	-	-	26.3							
89.8	31.2	6055	2.5	33.3	50.7	-	-	25.0											
79.6	35.2	5367	2.8	31.5	48.0	-	-	23.6											
PLB 18003*	135.5	10.3	18273	0.8	17.0	11.9	180L/4B	30.0	53.0	70.0	93.0	22.5	326	353	295	331	376	452-469	
	116.7	12.0	15738	0.8				30.0	53.0	70.0	93.0	22.5							
	103.3	13.6	13931	0.8				28.2	49.8	65.8	87.4	21.2							
	85.7	16.3	11557	1.1				28.2	49.8	65.8	87.4	21.2							
	71.2	19.7	9602	1.3				24.9	44.0	58.1	77.2	18.7							
	54.4	25.7	7336	1.6				23.4	41.3	54.6	72.5	17.6							
PLB 18003*	85.7	10.5	17978	0.8	17.0	11.9	200L/6C	30.0	53.0	70.0	93.0	22.5	372	399	341	377	422	452-469	
	71.2	12.6	14936	0.9				28.2	49.8	65.8	87.4	21.2							
	54.4	16.5	11412	1.1				28.2	49.8	65.8	87.4	21.2							
	163.3	17.1	11011	1.0				28.2	49.8	65.8	87.4	21.2							
	135.5	20.7	9137	1.4				24.9	44.0	58.1	77.2	18.7							
	116.7	24.0	7869	1.3				23.4	41.3	54.6	72.5	17.6							
103.3	27.1	6965	1.5	23.4	41.3	54.6	72.5	17.6											
85.7	32.7	5779	2.0	21.0	37.1	49.0	65.1	15.8											
71.2	39.3	4801	2.4	20.1	35.5	46.9	62.3	15.1											
54.4	51.5	3668	2.9	19.2	33.9	44.8	59.5	14.4											
PLB 16003*	96.2	14.6	12973	0.9	15.0	10.5	180L/4B	28.2	49.8	65.8	87.4	21.2	320	347	289	325	370	428-445	
	88.8	15.8	11975	1.0				28.2	49.8	65.8	87.4	21.2							
	76.5	18.3	10317	1.1				24.9	44.0	58.1	77.2	18.7							
	61.1	22.9	8240	1.3				23.4	41.3	54.6	72.5	17.6							
	50.7	27.6	6837	1.7				22.2	39.2	51.8	68.8	16.7							
	46.4	30.2	6257	1.9				22.2	39.2	51.8	68.8	16.7							
PLB 16003*	61.1	14.7	12818	0.9	15.0	10.5	200L/6C	28.2	49.8	65.8	87.4	21.2	366	393	335	371	416	428-445	
	50.7	17.8	10636	1.2				24.9	44.0	58.1	77.2	18.7							
	46.4	19.4	9734	1.3				24.9	44.0	58.1	77.2	18.7							
	157.5	17.8	10620	0.8				24.9	44.0	58.1	77.2	18.7							
	140.0	20.0	9440	1.2				24.9	44.0	58.1	77.2	18.7							
	125.8	22.3	8483	1.0				24.9	44.0	58.1	77.2	18.7							
120.6	23.2	8132	1.3	23.4	41.3	54.6	72.5	17.6											
116.1	24.1	7829	1.0	23.4	41.3	54.6	72.5	17.6											
96.2	29.1	6487	1.6	22.2	39.2	51.8	68.8	16.7											
88.8	31.5	5988	1.7	22.2	39.2	51.8	68.8	16.7											
76.5	36.6	5158	1.9	21.0	37.1	49.0	65.1	15.8											
61.1	45.8	4120	2.3	19.5	34.5	45.5	60.5	14.6											
PLB 10003*	50.7	17.8	10636	0.8	15.0	10.5	200L/6C	27.0	39.4	-	-	20.2	358	-	326	363	408	410-421	
	46.4	19.4	9734	0.9				27.0	39.4	-	-	20.2							
PLB 10003*	73.1	19.2	9858	0.9	15.0	10.5	180L/4B	27.0	39.4	-	-	20.2	312	-	280	317	362	410-421	
	61.1	22.9	8240	0.9				25.4	37.1	-	-	19.0							
	50.7	27.6	6837	1.2				24.1	35.2	-	-	18.0							
	46.4	30.2	6257	1.3				24.1	35.2	-	-	18.0							
PLB 10003*	140.0	20.0	9440	0.8	15.0	10.5	180M/2A	27.0	39.4	-	-	20.2	289	-	257	294	339	410-421	
	120.6	23.2	8132	0.9				25.4	37.1	-	-	19.0							
	96.2	29.1	6487	1.1				24.1	35.2	-	-	18.0							
	88.8	31.5	5988	1.1				24.1	35.2	-	-	18.0							
	73.1	38.3	4929	1.6				21.8	31.8	-	-	16.3							
	61.1	45.8	4120	1.5				21.1	30.9	-	-	15.8							
	50.7	55.2	3419	2.1				20.2	29.5	-	-	15.1							
	46.4	60.3	3129	2.2				19.2	28.0	-	-	14.4							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
22.00	PLB 7003*	77.9	35.9	5253	0.8	14.0	9.8	180M/2A	-	-	40.3	48.3	30.2	-	229	211	232	246	392-403
		67.1	41.7	4525	0.9				-	-	38.5	46.2	28.9						
		60.5	46.3	4079	0.8				-	-	37.4	44.9	28.0						
		55.6	50.4	3749	1.0				-	-	36.8	44.2	27.6						
		53.6	52.2	3614	1.0				-	-	36.8	44.2	27.6						
	PLB 5003*	47.5	58.9	3203	0.9	10.0	7.0	180M/2A	10.3	13.3	18.6	21.5	13.9	194	203	185	196	207	370-385
		39.4	71.1	2657	1.1				10.0	12.8	18.0	20.8	13.5						
	PLB 25002	29.2	30.8	6348	1.9	30.0	21.0	200L/6C	33.3	50.7	-	-	25.0	484	-	447	455	547	476-489
		24.3	37.0	5283	2.8				31.5	48.0	-	-	23.6						
		19.2	46.9	4174	2.7				29.3	44.5	-	-	21.9						
	PLB 25002	29.2	47.9	4081	2.7	30.0	21.0	180L/4B	28.8	43.8	-	-	21.6	438	-	401	409	501	476-489
	PLB 18002	20.0	45.0	4348	2.2	25.0	17.5	200L/6C	19.5	34.5	45.5	60.5	14.6	402	429	371	407	452	452-469
		16.6	54.2	3609	2.9				18.6	32.9	43.4	57.7	14.0						
	PLB 16002	36.7	24.5	7978	0.8	23.0	16.1	200L/6C	23.4	41.3	54.6	72.5	17.6	347	374	316	352	397	428-445
		30.5	29.5	6630	1.2				22.2	39.2	51.8	68.8	16.7						
		23.3	38.6	5065	1.1				20.1	35.5	46.9	62.3	15.1						
		19.3	46.6	4196	1.7				19.5	34.5	45.5	60.5	14.6						
		14.8	60.8	3217	2.8				17.7	31.3	41.3	54.9	13.3						
	PLB 16002	36.7	38.1	5129	1.1	23.0	16.1	180L/4B	20.1	35.5	46.9	62.3	15.1	301	328	270	306	351	428-445
		30.5	45.9	4262	1.7				19.5	34.5	45.5	60.5	14.6						
23.3		60.1	3256	1.6	17.7				31.3	41.3	54.9	13.3							
19.3		72.5	2697	2.5	16.8				29.7	39.2	52.1	12.6							
PLB 16002	36.7	76.3	2564	2.0	23.0	16.1	180M/2A	16.8	29.7	39.2	52.1	12.6	278	305	247	283	328	428-445	
	30.5	91.8	2131	3.0				15.6	27.6	36.4	48.4	11.7							
	23.3	120.2	1628	2.9				14.6	25.7	34.0	45.1	10.9							
PLB 10002	30.5	29.5	6630	0.8	23.0	16.1	200L/6C	24.1	35.2	-	-	18.0	339	-	307	344	389	410-421	
	23.3	38.6	5065	0.8				21.8	31.8	-	-	16.3							
	19.3	46.6	4196	1.2				21.1	30.9	-	-	15.8							
	14.8	60.8	3217	1.9				19.2	28.0	-	-	14.4							
	12.3	73.2	2674	2.5				18.2	26.6	-	-	13.7							
PLB 10002	36.7	38.1	5129	0.8	23.0	16.1	180L/4B	21.8	31.8	-	-	16.3	293	-	261	298	343	410-421	
	30.5	45.9	4262	1.2				21.1	30.9	-	-	15.8							
	23.3	60.1	3256	1.1				19.2	28.0	-	-	14.4							
	19.3	72.5	2697	1.7				18.2	26.6	-	-	13.7							
	14.8	94.6	2068	2.7				16.7	24.5	-	-	12.6							
PLB 10002	36.7	76.3	2564	1.3	23.0	16.1	180M/2A	18.2	26.6	-	-	13.7	270	-	238	275	320	410-421	
	30.5	91.8	2131	2.1				16.9	24.7	-	-	12.7							
	23.3	120.2	1628	2.0				15.8	23.0	-	-	11.8							
	19.3	145.1	1349	3.0				15.0	21.9	-	-	11.2							
PLB 7002*	24.1	37.3	5239	0.8	18.0	12.6	200L/6C	-	-	40.3	48.3	30.2	-	309	290	312	325	392-403	
	17.3	52.0	3761	0.9				-	-	36.8	44.2	27.6							
	15.3	58.8	3326	1.1				-	-	33.9	40.7	25.4							
	12.7	70.9	2761	1.4				-	-	32.8	39.3	24.6							
	27.2	51.5	3801	0.9				18.0	12.6	180L/4B	-	-							36.8
24.1	58.1	3368	1.1	-	-	33.9	40.7				25.4								
20.0	70.0	2795	1.0	-	-	32.8	39.3				24.6								
17.3	80.9	2418	1.3	-	-	31.1	37.3				23.3								
15.3	91.5	2138	1.6	-	-	29.9	35.9				22.4								
12.7	110.2	1775	2.1	-	-	27.9	33.5	20.9											
PLB 7002*	38.1	73.5	2662	0.8	18.0	12.6	180M/2A	-	-	32.2	38.6	24.2	-	240	221	243	256	392-403	
	31.6	88.6	2208	1.2				-	-	29.9	35.9	22.4							
	27.2	102.9	1901	1.6				-	-	29.3	35.2	22.0							
	24.1	116.2	1684	2.0				-	-	27.9	33.5	20.9							
	20.0	140.0	1398	1.7				-	-	26.5	31.7	19.8							
	17.3	161.8	1209	2.3				-	-	25.6	30.7	19.2							
	15.3	183.0	1069	2.8				-	-	24.4	29.3	18.3							
PLB 5002*	14.2	63.4	3087	0.9	15.0	10.5	200L/6C	10.2	13.1	18.3	21.2	13.7	255	264	247	257	268	370-385	
	13.1	68.7	2848	1.0				10.0	12.8	18.0	20.8	13.5							
PLB 5002*	32.7	85.6	2285	0.8	15.0	10.5	180M/2A	9.3	11.9	16.7	19.3	12.5	186	195	178	188	199	370-385	
	28.1	99.6	1963	1.0				8.9	11.5	16.1	18.6	12.0							
	22.5	124.4	1572	1.5				8.5	10.9	15.3	17.7	11.5							
	20.6	135.9	1439	1.8				8.1	10.4	14.5	16.8	10.9							
	17.8	157.3	1244	1.5				7.8	10.0	14.0	16.2	10.5							
	14.2	197.2	992	2.2				7.3	9.3	13.1	15.1	9.8							
13.1	213.7	915	2.6	7.1	9.1	12.8	14.8	9.6											
PLB 5002	22.5	62.2	3144	0.9	15.0	10.5	180L/4B	10.3	13.3	18.6	21.5	13.9	209	218	201	211	222	370-385	
	20.6	68.0	2879	1.0				10.0	12.8	18.0	20.8	13.5							
	17.8	78.7	2488	0.8				9.5	12.2	17.0	19.7	12.8							
	14.2	98.6	1984	1.2				8.9	11.5	16.1	18.6	12.0							
	13.1	106.9	1831	1.5				8.9	11.5	16.1	18.6	12.0							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
22.00	PLB 2502	12.1	115.7	1691	1.0	12.0	8.4	180L/4B	8.5	10.9	15.3	17.7	11.5	205	214	193	207	218	348-363
	PLB 2502*	17.6	159.1	1230	0.9	12.0	8.4	180M/2A	7.8	10.0	14.0	16.2	10.5	182	191	170	184	195	348-363
		15.2	184.2	1062	1.2				7.4	9.6	13.4	15.5	10.0						
12.1	231.4	845	1.7	6.9	8.9	12.4	14.4	9.3											
PLB 1602*	12.6	222.2	880	0.9	8.0	5.6	180M/2A	2.2	2.7	4.9	6.1	3.6	165	167	163	166	170	326-340	
	10.4	269.2	727	1.0				2.1	2.6	4.6	5.8	3.5							
30.00	PLB 90004*	419.7	2.1	115859	0.9	30.0	21.0	225M/6B	263.5	367.2	-	-	197.6	999	-	903	925	1173	576-585
		390.0	2.3	107660	0.9				263.5	367.2	-	-	197.6						
		322.9	2.8	89137	1.1				240.3	334.8	-	-	180.2						
		266.3	3.4	73513	1.3				240.3	334.8	-	-	180.2						
	247.4	3.6	68295	1.3	224.8	313.2	-	-	168.6										
	PLB 90004	663.9	2.1	117817	0.9	30.0	21.0	200L/4D	263.5	367.2	-	-	197.6	943	-	847	869	1117	576-585
		572.4	2.4	101579	1.0				263.5	367.2	-	-	197.6						
		506.9	2.8	89956	1.1				240.3	334.8	-	-	180.2						
		459.6	3.0	81562	0.9				240.3	334.8	-	-	180.2						
		419.7	3.3	74481	1.3				240.3	334.8	-	-	180.2						
390.0		3.6	69210	1.3	224.8				313.2	-	-	168.6							
322.9		4.3	57303	1.6	224.8				313.2	-	-	168.6							
266.3		5.3	47258	1.8	209.3				291.6	-	-	156.9							
247.4	5.7	43904	1.9	186.0	259.2	-	-	139.5											
PLB 90004	1010.0	2.8	89618	0.9	30.0	21.0	200L/2B	240.3	334.8	-	-	180.2	928	-	832	854	1102	576-585	
	840.3	3.3	74561	1.0				240.3	334.8	-	-	180.2							
	771.2	3.6	68429	1.1				224.8	313.2	-	-	168.6							
	724.4	3.9	64277	1.1				224.8	313.2	-	-	168.6							
	663.9	4.2	58909	1.5				224.8	313.2	-	-	168.6							
	638.5	4.4	56655	1.3				224.8	313.2	-	-	168.6							
	572.4	4.9	50790	1.7				209.3	291.6	-	-	156.9							
	506.9	5.5	44978	1.9				186.0	259.2	-	-	139.5							
	459.6	6.1	40781	1.7				186.0	259.2	-	-	139.5							
	419.7	6.7	37240	2.2				178.3	248.4	-	-	133.7							
390.0	7.2	34605	2.4	178.3	248.4	-	-	133.7											
322.9	8.7	28651	2.8	162.8	226.8	-	-	122.1											
PLB 65004*	305.2	2.9	84251	0.8	25.0	17.5	225M/6B	120.9	167.4	-	-	90.7	793	-	731	745	897	556-569	
	265.0	3.4	73154	0.9				120.9	167.4	-	-	90.7							
	252.7	3.6	69758	0.9				113.1	156.6	-	-	84.8							
	234.7	3.8	64789	1.0				113.1	156.6	-	-	84.8							
194.4	4.6	53665	1.2	105.3	145.8	-	-	79.0											
PLB 65004*	484.5	2.9	85980	0.8	25.0	17.5	200L/4D	120.9	167.4	-	-	90.7	737	-	675	689	841	556-569	
	417.7	3.4	74126	0.9				120.9	167.4	-	-	90.7							
	399.7	3.5	70932	0.9				120.9	167.4	-	-	90.7							
	344.5	4.1	61136	1.0				113.1	156.6	-	-	84.8							
	305.2	4.6	54161	1.1				105.3	145.8	-	-	79.0							
	265.0	5.3	47027	1.3				105.3	145.8	-	-	79.0							
	252.7	5.5	44845	1.3				93.6	129.6	-	-	70.2							
	234.7	6.0	41650	1.4				93.6	129.6	-	-	70.2							
194.4	7.2	34499	1.7	89.7	124.2	-	-	67.3											
PLB 65004*	913.7	3.1	81074	0.8	25.0	17.5	200L/2B	120.9	167.4	-	-	90.7	722	-	660	674	826	556-569	
	757.1	3.7	67178	1.0				113.1	156.6	-	-	84.8							
	629.9	4.4	55892	1.1				113.1	156.6	-	-	84.8							
	578.0	4.8	51287	1.2				105.3	145.8	-	-	79.0							
	484.5	5.8	42990	1.4				93.6	129.6	-	-	70.2							
	417.7	6.7	37063	1.6				89.7	124.2	-	-	67.3							
	399.7	7.0	35466	1.6				89.7	124.2	-	-	67.3							
	344.5	8.1	30568	1.8				85.8	118.8	-	-	64.4							
	305.2	9.2	27081	2.0				81.9	113.4	-	-	61.4							
	265.0	10.6	23514	2.3				78.0	108.0	-	-	58.5							
	252.7	11.1	22422	2.4				78.0	108.0	-	-	58.5							
	234.7	11.9	20825	2.5				78.0	108.0	-	-	58.5							
194.4	14.4	17249	3.0	73.3	101.5	-	-	55.0											
PLB 50004*	395.2	3.5	70133	0.8	20.0	14.0	200L/4D	129.1	178.4	-	-	96.8	648	-	590	603	756	536-549	
	351.3	4.0	62342	0.9				129.1	178.4	-	-	96.8							
	315.8	4.4	56043	1.0				129.1	178.4	-	-	96.8							
	289.0	4.8	51287	1.1				120.2	166.1	-	-	90.1							
241.5	5.8	42857	1.2	106.8	147.6	-	-	80.1											
PLB 50004*	241.5	3.7	66667	0.8	20.0	14.0	225M/6B	129.1	178.4	-	-	96.8	704	-	646	659	812	536-549	

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento



P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg														
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC										
30.00	PLB 35003*	123.0	22.8	11310	1.9	23.0	16.1	200L/2B	56.2	79.6	-	-	42.1	546	-	509	517	607	516-529									
		94.1	29.8	8652	2.4				53.3	75.5	-	-	40.0															
	PLB 30003*	104.5	8.6	29894	0.8	23.0	16.1	225M/6B	47.3	71.9	-	-	35.4	611	-	572	582	672	496-509									
		80.0	11.3	22885	1.0				45.0	68.5	-	-	33.8															
		66.4	13.6	18995	1.2				42.3	64.4	-	-	31.7															
		52.7	17.1	15076	1.5				42.3	64.4	-	-	31.7															
	PLB 30003*	104.5	13.4	19217	1.2	23.0	16.1	200L/4D	42.3	64.4	-	-	31.7	555	-	516	526	616	496-509									
		80.0	17.5	14712	1.5				42.3	64.4	-	-	31.7															
		66.4	21.1	12211	1.7				37.4	56.9	-	-	28.0															
		52.7	26.6	9691	2.1				35.1	53.4	-	-	26.3															
	PLB 30003*	163.8	17.1	15061	1.1	23.0	16.1	200L/2B	42.3	64.4	-	-	31.7	540	-	501	511	601	496-509									
		135.9	20.6	12496	1.3				37.4	56.9	-	-	28.0															
		104.5	26.8	9609	2.1				35.1	53.4	-	-	26.3															
		80.0	35.0	7356	2.7				31.5	48.0	-	-	23.6															
	PLB 25003*	96.4	9.3	27577	0.9	20.0	14.0	225M/6B	47.3	71.9	-	-	35.4	520	-	484	492	583	476-489									
		79.6	11.3	22771	0.8				45.0	68.5	-	-	33.8															
		69.1	13.0	19767	1.2				42.3	64.4	-	-	31.7															
		61.2	14.7	17507	1.3				42.3	64.4	-	-	31.7															
50.7		17.8	14503	1.5	37.4				56.9	-	-	28.0																
PLB 25003*	125.4	11.2	23061	0.8	20.0	14.0	200L/4D	45.0	68.5	-	-	33.8	464	-	428	436	527	476-489										
	104.2	13.4	19162	0.9				42.3	64.4	-	-	31.7																
	96.4	14.5	17728	1.3				42.3	64.4	-	-	31.7																
	89.8	15.6	16514	1.1				42.3	64.4	-	-	31.7																
	79.6	17.6	14638	1.2				37.4	56.9	-	-	28.0																
	69.1	20.3	12707	1.7				37.4	56.9	-	-	28.0																
	61.2	22.9	11255	1.9				35.1	53.4	-	-	26.3																
	50.7	27.6	9324	2.2				33.3	50.7	-	-	25.0																
	PLB 25003*	197.4	14.2	18151				0.8	20.0	14.0	200L/2B	42.3							64.4	-	-	31.7	449	-	413	421	512	476-489
		164.2	17.1	15098				1.1				42.3							64.4	-	-	31.7						
141.6		19.8	13020	1.3	37.4	56.9	-	-				28.0																
125.4		22.3	11530	1.4	37.4	56.9	-	-				28.0																
104.2		26.9	9581	1.7	35.1	53.4	-	-				26.3																
96.4		29.0	8864	2.3	33.3	50.7	-	-				25.0																
89.8		31.2	8257	1.9	33.3	50.7	-	-				25.0																
79.6		35.2	7319	2.1	31.5	48.0	-	-				23.6																
69.1	40.5	6354	3.0	30.2	45.9	-	-	22.6																				
PLB 18003*	85.7	16.3	15760	0.8	17.0	11.9	200L/4D	28.2	49.8	65.8	87.4	21.2	384	411	353	389	434	452-469										
	71.2	19.7	13094	1.0				24.9	44.0	58.1	77.2	18.7																
PLB 18003*	54.4	25.7	10004	1.2				23.4	41.3	54.6	72.5	17.6																
PLB 18003*	54.4	16.5	15562	0.8	17.0	11.9	225M/6B	28.2	49.8	65.8	87.4	21.2	440	467	409	445	490	452-469										
	163.3	17.1	15015	0.8				28.2	49.8	65.8	87.4	21.2																
	135.5	20.7	12459	1.0				24.9	44.0	58.1	77.2	18.7																
	116.7	24.0	10730	1.0				23.4	41.3	54.6	72.5	17.6																
	103.3	27.1	9498	1.1				23.4	41.3	54.6	72.5	17.6																
	85.7	32.7	7880	1.5				21.0	37.1	49.0	65.1	15.8																
	71.2	39.3	6547	1.7				20.1	35.5	46.9	62.3	15.1																
54.4	51.5	5002	2.1	19.2	33.9	44.8	59.5	14.4																				
PLB 16003*	50.7	17.8	14503	0.9	15.0	10.5	225M/6B	24.9	44.0	58.1	77.2	18.7	434	461	403	439	484	428-445										
	46.4	19.4	13273	0.9				24.9	44.0	58.1	77.2	18.7																
PLB 16003*	76.5	18.3	14068	0.8	15.0	10.5	200L/4D	24.9	44.0	58.1	77.2	18.7	378	405	347	383	428	428-445										
	61.1	22.9	11236	0.9				23.4	41.3	54.6	72.5	17.6																
	50.7	27.6	9324	1.3				22.2	39.2	51.8	68.8	16.7																
	46.4	30.2	8533	1.4				22.2	39.2	51.8	68.8	16.7																
PLB 16003*	140.0	20.0	12873	0.8	15.0	10.5	200L/2B	24.9	44.0	58.1	77.2	18.7	363	390	332	368	413	428-445										
	120.6	23.2	11089	1.0				23.4	41.3	54.6	72.5	17.6																
	116.1	24.1	10675	0.8				23.4	41.3	54.6	72.5	17.6																
	96.2	29.1	8846	1.2				22.2	39.2	51.8	68.8	16.7																
	88.8	31.5	8165	1.2				22.2	39.2	51.8	68.8	16.7																
	76.5	36.6	7034	1.4				21.0	37.1	49.0	65.1	15.8																
	61.1	45.8	5618	1.7				19.5	34.5	45.5	60.5	14.6																
	50.7	55.2	4662	2.2				18.6	32.9	43.4	57.7	14.0																
46.4	60.3	4266	2.4	17.7	31.3	41.3	54.9	13.3																				
PLB 10003*	50.7	27.6	9324	0.9	15.0	10.5	200L/4D	24.1	35.2	-	-	18.0	370	-	338	375	420	410-421										
	46.4	30.2	8533	0.9				24.1	35.2	-	-	18.0																
PLB 10003*	96.2	29.1	8846	0.8	15.0	10.5	200L/2B	24.1	35.2	-	-	18.0	355	-	323	360	405	410-421										
	88.8	31.5	8165	0.8				24.1	35.2	-	-	18.0																
	73.1	38.3	6721	1.1				21.8	31.8	-	-	16.3																
	61.1	45.8	5618	1.1				21.1	30.9	-	-	15.8																
	50.7	55.2	4662	1.5				20.2	29.5	-	-	15.1																
	46.4	60.3	4266	1.6				19.2	28.0	-	-	14.4																



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
30.00	PLB 7003*	53.6	52.2	4928	0.8	14.0	9.8	200L/2B	-	-	36.8	44.2	27.6	-	295	277	298	312	392-403
	PLB 5003*	39.4	71.1	3623	0.8	10.0	7.0	200L/2B	10.0	12.8	18.0	20.8	13.5	260	269	251	262	273	370-385
	PLB 50002	28.0	32.1	8300	2.8	38.0	26.6	225M/6B	65.9	91.0	-	-	49.4	639	-	581	594	743	536-549
	PLB 35002	22.0	40.9	6522	3.0	34.0	23.8	225M/6B	48.2	68.3	-	-	36.2	558	-	521	529	621	516-529
	PLB 25002	29.2	30.8	8656	1.4	30.0	21.0	225M/6B	33.3	50.7	-	-	25.0	552	-	515	523	615	476-489
		24.3	37.0	7203	2.1				31.5	48.0	-	-	23.6						
		19.2	46.9	5692	2.0				29.3	44.5	-	-	21.9						
		16.0	56.3	4743	2.9				27.9	42.5	-	-	20.9						
	PLB 25002	29.2	47.9	5565	2.0	30.0	21.0	200L/4D	28.8	43.8	-	-	21.6	496	-	459	467	559	476-489
		24.3	57.6	4631	3.0				26.6	40.4	-	-	19.9						
		19.2	72.9	3659	2.8				25.2	38.4	-	-	18.9						
	PLB 18002*	20.0	45.0	5929	1.6	25.0	17.5	225M/6B	19.5	34.5	45.5	60.5	14.6	470	497	439	475	520	452-469
		16.6	54.2	4921	2.1				18.6	32.9	43.4	57.7	14.0						
		13.2	68.2	3913	2.3				17.1	30.2	39.9	53.0	12.8						
		10.9	82.6	3231	3.0				15.9	28.1	37.1	49.3	11.9						
	PLB 18002*	20.0	70.0	3811	2.3	25.0	17.5	200L/4D	17.1	30.2	39.9	53.0	12.8	414	441	383	419	464	452-469
	PLB 16002*	30.5	29.5	9041	0.9	23.0	16.1	225M/6B	22.2	39.2	51.8	68.8	16.7	415	442	384	420	465	428-445
		23.3	38.6	6907	0.8				20.1	35.5	46.9	62.3	15.1						
		19.3	46.6	5721	1.3				19.5	34.5	45.5	60.5	14.6						
		14.8	60.8	4387	2.1				17.7	31.3	41.3	54.9	13.3						
		12.3	73.2	3646	2.7				16.8	29.7	39.2	52.1	12.6						
PLB 16002*	36.7	38.1	6994	0.8	23.0	16.1	200L/4D	20.1	35.5	46.9	62.3	15.1	359	386	328	364	409	428-445	
	30.5	45.9	5812	1.3				19.5	34.5	45.5	60.5	14.6							
	23.3	60.1	4440	1.2				17.7	31.3	41.3	54.9	13.3							
	19.3	72.5	3678	1.8				16.8	29.7	39.2	52.1	12.6							
	14.8	94.6	2820	3.0				15.5	27.3	36.1	47.9	11.6							
PLB 16002*	36.7	76.3	3497	1.5	23.0	16.1	200L/2B	16.8	29.7	39.2	52.1	12.6	344	371	313	349	394	428-445	
	30.5	91.8	2906	2.2				15.6	27.6	36.4	48.4	11.7							
	23.3	120.2	2220	2.1				14.6	25.7	34.0	45.1	10.9							
	30.5	45.9	5812	0.9				21.1	30.9	-	-	15.8							
PLB 10002*	23.3	60.1	4440	0.8	23.0	16.1	200L/4D	19.2	28.0	-	-	14.4	351	-	319	356	401	410-421	
	19.3	72.5	3678	1.2				18.2	26.6	-	-	13.7							
	14.8	94.6	2820	2.0				16.7	24.5	-	-	12.6							
	12.3	113.8	2344	2.7				15.8	23.0	-	-	11.8							
	19.3	46.6	5721	0.9				21.1	30.9	-	-	15.8							
PLB 10002*	14.8	60.8	4387	1.4	23.0	16.1	225M/6B	19.2	28.0	-	-	14.4	407	-	375	412	457	410-421	
	12.3	73.2	3646	1.9				18.2	26.6	-	-	13.7							
	36.7	76.3	3497	1.0				18.2	26.6	-	-	13.7							
	30.5	91.8	2906	1.5				16.9	24.7	-	-	12.7							
PLB 10002*	23.3	120.2	2220	1.4	23.0	16.1	200L/2B	15.8	23.0	-	-	11.8	336	-	304	341	386	410-421	
	19.3	145.1	1839	2.2				15.0	21.9	-	-	11.2							
	24.1	58.1	4593	0.8				-	-	33.9	40.7	25.4							
	17.3	80.9	3297	0.9				-	-	31.1	37.3	23.3							
	15.3	91.5	2916	1.2				-	-	29.9	35.9	22.4							
PLB 7002*	12.7	110.2	2420	1.5	18.0	12.6	200L/4D	-	-	27.9	33.5	20.9	-	321	302	324	337	392-403	
	15.3	91.5	2916	1.2				-	-	29.9	35.9	22.4							
	12.7	110.2	2420	1.5				-	-	27.9	33.5	20.9							
	15.3	91.5	2916	1.2				-	-	29.9	35.9	22.4							
PLB 7002*	15.3	58.8	4536	0.8	18.0	12.6	225M/6B	-	-	33.9	40.7	25.4	-	377	358	380	393	392-403	
	12.7	70.9	3765	1.0				-	-	32.8	39.3	24.6							
PLB 7002*	31.6	88.6	3011	0.9	18.0	12.6	200L/2B	-	-	29.9	35.9	22.4	-	306	287	309	322	392-403	
	27.2	102.9	2592	1.1				-	-	29.3	35.2	22.0							
	24.1	116.2	2296	1.4				-	-	27.9	33.5	20.9							
	20.0	140.0	1906	1.2				-	-	26.5	31.7	19.8							
	17.3	161.8	1648	1.7				-	-	25.6	30.7	19.2							
	15.3	183.0	1458	2.1				-	-	24.4	29.3	18.3							
	12.7	220.5	1210	2.7				-	-	23.3	27.9	17.5							
PLB 5002*	14.2	98.6	2706	0.9	15.0	10.5	200L/4D	8.9	11.5	16.1	18.6	12.0	267	276	259	269	280	370-385	
	13.1	106.9	2496	1.1				8.9	11.5	16.1	18.6	12.0							
PLB 5002*	28.1	99.6	2677	0.8	15.0	10.5	200L/2B	8.9	11.5	16.1	18.6	12.0	252	261	244	254	265	370-385	
	22.5	124.4	2144	1.1				8.5	10.9	15.3	17.7	11.5							
	20.6	135.9	1963	1.3				8.1	10.4	14.5	16.8	10.9							
	17.8	157.3	1696	1.1				7.8	10.0	14.0	16.2	10.5							
	14.2	197.2	1353	1.6				7.3	9.3	13.1	15.1	9.8							
	13.1	213.7	1248	1.9				7.1	9.1	12.8	14.8	9.6							
PLB 2502*	15.2	184.2	1448	0.9	12.0	8.4	200L/2B	7.4	9.6	13.4	15.5	10.0	248	257	236	250	261	348-363	
	12.1	231.4	1153	1.3				6.9	8.9	12.4	14.4	9.3							
PLB 1602*	10.4	269.2	991	0.8	8.0	5.6	200L/2B	2.1	2.6	4.6	5.8	3.5	231	233	229	232	236	326-340	

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
37.00	PLB 90004*	572.4	2.4	125281	0.8	30.0	21.0	225M/4C	263.5	367.2	-	-	197.6	1025	-	929	951	1199	576-585
		506.9	2.8	110945	0.9				240.3	334.8	-	-	180.2						
		459.6	3.0	100593	0.8				240.3	334.8	-	-	180.2						
		419.7	3.3	91860	1.0				240.3	334.8	-	-	180.2						
		390.0	3.6	85359	1.1				224.8	313.2	-	-	168.6						
		322.9	4.3	70673	1.3				224.8	313.2	-	-	168.6						
	266.3	5.3	58285	1.5	209.3	291.6	-	-	156.9										
	247.4	5.7	54148	1.6	186.0	259.2	-	-	139.5										
	PLB 90004*	840.3	3.3	91958	0.8	30.0	21.0	200L/2C	240.3	334.8	-	-	180.2	939	-	843	865	1113	576-585
		771.2	3.6	84396	0.9				224.8	313.2	-	-	168.6						
		724.4	3.9	79275	0.9				224.8	313.2	-	-	168.6						
		663.9	4.2	72654	1.2				224.8	313.2	-	-	168.6						
		638.5	4.4	69874	1.0				224.8	313.2	-	-	168.6						
		572.4	4.9	62641	1.4				209.3	291.6	-	-	156.9						
		506.9	5.5	55473	1.5				186.0	259.2	-	-	139.5						
459.6		6.1	50296	1.3	186.0				259.2	-	-	139.5							
419.7		6.7	45930	1.8	178.3				248.4	-	-	133.7							
390.0		7.2	42680	1.9	178.3				248.4	-	-	133.7							
322.9	8.7	35337	2.2	162.8	226.8	-	-	122.1											
266.3	10.5	29143	2.7	155.0	216.0	-	-	116.3											
247.4	11.3	27074	2.8	155.0	216.0	-	-	116.3											
PLB 65004*	757.1	3.7	82853	0.8	25.0	17.5	200L/2C	113.1	156.6	-	-	84.8	733	-	671	685	837	556-569	
	629.9	4.4	68933	0.9				113.1	156.6	-	-	84.8							
	578.0	4.8	63253	1.0				105.3	145.8	-	-	79.0							
	484.5	5.8	53021	1.1				93.6	129.6	-	-	70.2							
	417.7	6.7	45711	1.3				89.7	124.2	-	-	67.3							
	399.7	7.0	43741	1.3				89.7	124.2	-	-	67.3							
	344.5	8.1	37700	1.5				85.8	118.8	-	-	64.4							
	305.2	9.2	33400	1.7				81.9	113.4	-	-	61.4							
	265.0	10.6	29000	1.9				78.0	108.0	-	-	58.5							
	252.7	11.1	27654	2.0				78.0	108.0	-	-	58.5							
	234.7	11.9	25684	2.1				78.0	108.0	-	-	58.5							
	194.4	14.4	21274	2.4				73.3	101.5	-	-	55.0							
PLB 65004*	344.5	4.1	75401	0.8	25.0	17.5	225M/4C	113.1	156.6	-	-	84.8	819	-	757	771	923	556-569	
	305.2	4.6	66799	0.9				105.3	145.8	-	-	79.0							
	265.0	5.3	58001	1.0				105.3	145.8	-	-	79.0							
	252.7	5.5	55308	1.1				93.6	129.6	-	-	70.2							
	234.7	6.0	51369	1.2				93.6	129.6	-	-	70.2							
194.4	7.2	42548	1.4	89.7	124.2	-	-	67.3											
PLB 50004*	315.8	4.4	69119	0.8	20.0	14.0	225M/4C	129.1	178.4	-	-	96.8	730	-	672	685	838	536-549	
	289.0	4.8	63253	0.9				120.2	166.1	-	-	90.1							
	241.5	5.8	52857	1.0				106.8	147.6	-	-	80.1							
PLB 50004*	455.5	6.1	49848	0.8	20.0	14.0	200L/2C	106.8	147.6	-	-	80.1	644	-	586	599	752	536-549	
	395.2	7.1	43249	1.2				102.4	141.5	-	-	76.8							
	351.3	8.0	38445	1.3				97.9	135.3	-	-	73.4							
	315.8	8.9	34560	1.4				93.5	129.2	-	-	70.1							
	289.0	9.7	31627	1.5				89.0	123.0	-	-	66.8							
241.5	11.6	26429	1.8	89.0	123.0	-	-	66.8											
PLB 35004*	185.6	7.5	40622	0.8	17.0	11.9	225M/4C	79.2	112.2	-	-	59.4	598	-	562	570	661	516-529	
PLB 35004*	352.6	7.9	38587	0.8	17.0	11.9	200L/2C	79.2	112.2	-	-	59.4	512	-	476	484	575	516-529	
	319.4	8.8	34954	0.9				75.6	107.1	-	-	56.7							
	292.5	9.6	32010	0.9				72.0	102.0	-	-	54.0							
	244.3	11.5	26735	1.1				72.0	102.0	-	-	54.0							
	223.7	12.5	24481	1.2				67.7	95.9	-	-	50.8							
	202.7	13.8	22182	1.3				67.7	95.9	-	-	50.8							
185.6	15.1	20311	1.4	67.7	95.9	-	-	50.8											
PLB 25004*	285.0	9.8	31189	0.8	15.0	10.5	200L/2C	45.0	68.5	-	-	33.8	475	-	439	447	538	476-489	
	252.4	11.1	27621	0.9				45.0	68.5	-	-	33.8							
PLB 16004*	168.9	16.6	18484	0.8	11.0	7.7	200L/2C	28.2	49.8	65.8	87.4	21.2	357	384	326	362	407	428-445	
	140.1	20.0	15332	0.9				24.9	44.0	58.1	77.2	18.7							
PLB 90003	149.3	9.4	33862	1.9	45.0	31.5	225M/4C	162.8	226.8	-	-	122.1	1004	-	908	930	1178	576-585	
	124.2	11.3	28170	2.2				155.0	216.0	-	-	116.3							
	95.5	14.7	21660	2.7				145.7	203.0	-	-	109.3							
PLB 65003*	111.9	12.5	25380	2.1	35.0	24.5	225M/4C	73.3	101.5	-	-	55.0	844	-	782	796	948	556-569	
	93.1	15.0	21116	2.4				73.3	101.5	-	-	55.0							
	71.6	19.6	16239	3.0				64.7	89.6	-	-	48.6							
PLB 50003*	154.3	9.1	34997	1.0	25.0	17.5	225M/4C	93.5	129.2	-	-	70.1	711	-	592	607	819	536-549	
	139.9	10.0	31730	0.9				89.0	123.0	-	-	66.8							
	118.1	11.9	26786	1.3				89.0	123.0	-	-	66.8							
	97.9	14.3	22205	1.5				83.7	115.6	-	-	62.7							
	76.5	18.3	17351	2.5				73.9	102.1	-	-	55.4							



\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
37.00	PLB 50003*	220.5	12.7	25006	1.1	25.0	17.5	200L/2C	83.7	115.6	-	-	62.7	625	-	506	521	733	536-549
		154.3	18.1	17498	1.8				73.9	102.1	-	-	55.4						
		139.9	20.0	15865	1.6				73.9	102.1	-	-	55.4						
		118.1	23.7	13393	2.2				69.4	95.9	-	-	52.1						
		97.9	28.6	11102	2.6				65.9	91.0	-	-	49.4						
	PLB 35003*	123.0	11.4	27897	0.9	23.0	16.1	225M/4C	72.0	102.0	-	-	54.0	643	-	606	614	704	516-529
		94.1	14.9	21343	1.1				67.7	95.9	-	-	50.8						
		80.0	17.5	18145	1.5				67.7	95.9	-	-	50.8						
		66.4	21.1	15060	1.7				59.8	84.7	-	-	44.8						
		52.7	26.6	11953	2.1				56.2	79.6	-	-	42.1						
	43.7	32.0	9912	2.5	53.3	75.5	-	-	40.0										
	PLB 35003*	123.0	22.8	13949	1.6	23.0	16.1	200L/2C	56.2	79.6	-	-	42.1	557	-	520	528	618	516-529
		94.1	29.8	10671	2.0				53.3	75.5	-	-	40.0						
		80.0	35.0	9072	2.7				50.4	71.4	-	-	37.8						
	PLB 30003*	104.5	13.4	23701	1.0	23.0	16.1	225M/4C	42.3	64.4	-	-	31.7	637	-	598	608	698	496-509
		80.0	17.5	18145	1.2				42.3	64.4	-	-	31.7						
		66.4	21.1	15060	1.4				37.4	56.9	-	-	28.0						
		52.7	26.6	11953	1.7				35.1	53.4	-	-	26.3						
	PLB 30003*	163.8	17.1	18576	0.9	23.0	16.1	200L/2C	42.3	64.4	-	-	31.7	551	-	512	522	612	496-509
		135.9	20.6	15412	1.1				37.4	56.9	-	-	28.0						
104.5		26.8	11851	1.7	35.1				53.4	-	-	26.3							
80.0		35.0	9072	2.2	31.5				48.0	-	-	23.6							
66.4		42.2	7530	2.5	30.2				45.9	-	-	22.6							
52.7		53.1	5976	3.0	27.9				42.5	-	-	20.9							
PLB 25003*	104.2	13.4	23633	0.8	20.0	14.0	225M/4C	42.3	64.4	-	-	31.7	546	-	510	518	609	476-489	
	96.4	14.5	21864	1.0				42.3	64.4	-	-	31.7							
	89.8	15.6	20367	0.9				42.3	64.4	-	-	31.7							
	79.6	17.6	18054	0.9				37.4	56.9	-	-	28.0							
	69.1	20.3	15672	1.4				37.4	56.9	-	-	28.0							
	61.2	22.9	13881	1.5				35.1	53.4	-	-	26.3							
	50.7	27.6	11499	1.8				33.3	50.7	-	-	25.0							
PLB 25003*	164.2	17.1	18621	0.9	20.0	14.0	200L/2C	42.3	64.4	-	-	31.7	460	-	424	432	523	476-489	
	141.6	19.8	16058	1.0				37.4	56.9	-	-	28.0							
	125.4	22.3	14221	1.1				37.4	56.9	-	-	28.0							
	104.2	26.9	11817	1.3				35.1	53.4	-	-	26.3							
	96.4	29.0	10932	1.9				33.3	50.7	-	-	25.0							
	89.8	31.2	10184	1.5				33.3	50.7	-	-	25.0							
	79.6	35.2	9027	1.7				31.5	48.0	-	-	23.6							
	69.1	40.5	7836	2.4				30.2	45.9	-	-	22.6							
	61.2	45.8	6940	2.7				29.3	44.5	-	-	21.9							
PLB 18003*	71.2	19.7	16149	0.8	17.0	11.9	225M/4C	24.9	44.0	58.1	77.2	18.7	466	493	435	471	516	452-469	
	54.4	25.7	12338	1.0				23.4	41.3	54.6	72.5	17.6							
	135.5	20.7	15366	0.8				24.9	44.0	58.1	77.2	18.7							
PLB 18003*	116.7	24.0	13234	0.8	17.0	11.9	200L/2C	23.4	41.3	54.6	72.5	17.6	380	407	349	385	430	452-469	
	103.3	27.1	11715	0.9				23.4	41.3	54.6	72.5	17.6							
	85.7	32.7	9719	1.2				21.0	37.1	49.0	65.1	15.8							
	71.2	39.3	8074	1.4				20.1	35.5	46.9	62.3	15.1							
	54.4	51.5	6169	1.7				19.2	33.9	44.8	59.5	14.4							
PLB 16003*	61.1	22.9	13858	0.8	15.0	10.5	225M/4C	23.4	41.3	54.6	72.5	17.6	460	487	429	465	510	428-445	
	50.7	27.6	11499	1.0				22.2	39.2	51.8	68.8	16.7							
	46.4	30.2	10524	1.1				22.2	39.2	51.8	68.8	16.7							
PLB 16003*	120.6	23.2	13677	0.8	15.0	10.5	200L/2C	23.4	41.3	54.6	72.5	17.6	374	401	343	379	424	428-445	
	96.2	29.1	10909	0.9				22.2	39.2	51.8	68.8	16.7							
	88.8	31.5	10070	1.0				22.2	39.2	51.8	68.8	16.7							
	76.5	36.6	8675	1.2				21.0	37.1	49.0	65.1	15.8							
	61.1	45.8	6929	1.4				19.5	34.5	45.5	60.5	14.6							
	50.7	55.2	5750	1.8				18.6	32.9	43.4	57.7	14.0							
46.4	60.3	5262	2.0	17.7	31.3	41.3	54.9	13.3											
PLB 10003*	46.4	30.2	10524	0.8	15.0	10.5	225M/4C	24.1	35.2	-	-	18.0	452	-	420	457	502	410-421	
	73.1	38.3	8290	0.9				21.8	31.8	-	-	16.3							
PLB 10003*	61.1	45.8	6929	0.9	15.0	10.5	200L/2C	21.1	30.9	-	-	15.8	366	-	334	371	416	410-421	
	50.7	55.2	5750	1.2				20.2	29.5	-	-	15.1							
	46.4	60.3	5262	1.3				19.2	28.0	-	-	14.4							
	29.2	47.9	6863	1.6				28.8	43.8	-	-	21.6							
PLB 25002*	24.3	57.6	5711	2.4	30.0	21.0	225M/4C	26.6	40.4	-	-	19.9	578	-	541	549	641	476-489	
	19.2	72.9	4513	2.3				25.2	38.4	-	-	18.9							
PLB 25002*	29.2	95.9	3432	2.9	30.0	21.0	200L/2C	23.2	35.3	-	-	17.4	492	-	455	463	555	476-489	
	20.0	70.0	4701	1.9				17.1	30.2	39.9	53.0	12.8							
PLB 18002*	16.6	84.3	3902	2.5	25.0	17.5	225M/4C	15.9	28.1	37.1	49.3	11.9	496	523	465	501	546	452-469	
	13.2	106.1	3102	2.7				15.3	27.0	35.7	47.4	11.5							

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
37.00	PLB 16002*	30.5	45.9	7169	1.0	23.0	16.1	225M/4C	19.5	34.5	45.5	60.5	14.6	441	468	410	446	491	428-445
		23.3	60.1	5476	1.0				17.7	31.3	41.3	54.9	13.3						
		19.3	72.5	4536	1.5				16.8	29.7	39.2	52.1	12.6						
	PLB 16002*	36.7	76.3	4313	1.2	23.0	16.1	200L/2C	16.8	29.7	39.2	52.1	12.6	355	382	324	360	405	428-445
		30.5	91.8	3584	1.8				15.6	27.6	36.4	48.4	11.7						
		23.3	120.2	2738	1.7				14.6	25.7	34.0	45.1	10.9						
	PLB 10002*	19.3	72.5	4536	1.0	23.0	16.1	225M/4C	18.2	26.6	-	-	13.7	433	-	401	438	483	410-421
		14.8	94.6	3479	1.6				16.7	24.5	-	-	12.6						
		12.3	113.8	2891	2.2				15.8	23.0	-	-	11.8						
	PLB 10002*	36.7	76.3	4313	0.8	23.0	16.1	200L/2C	18.2	26.6	-	-	13.7	347	-	315	352	397	410-421
30.5		91.8	3584	1.2	16.9				24.7	-	-	12.7							
23.3		120.2	2738	1.2	15.8				23.0	-	-	11.8							
PLB 7002*	17.3	80.9	4066	0.8	18.0	12.6	225M/4C	-	-	31.1	37.3	23.3	-	403	384	406	419	392-403	
	15.3	91.5	3596	1.0				-	-	29.9	35.9	22.4							
	12.7	110.2	2985	1.2				-	-	27.9	33.5	20.9							
PLB 7002*	27.2	102.9	3196	0.9	18.0	12.6	200L/2C	-	-	29.3	35.2	22.0	-	317	298	320	333	392-403	
	24.1	116.2	2832	1.2				-	-	27.9	33.5	20.9							
	20.0	140.0	2350	1.0				-	-	26.5	31.7	19.8							
PLB 5002*	17.3	161.8	2033	1.3	15.0	10.5	225M/4C	-	-	25.6	30.7	19.2	263	272	255	265	276	370-385	
	15.3	183.0	1798	1.7				-	-	24.4	29.3	18.3							
	12.7	220.5	1492	2.2				-	-	23.3	27.9	17.5							
PLB 5002*	13.1	106.9	3079	0.9	15.0	10.5	200L/2C	8.9	11.5	16.1	18.6	12.0	259	268	247	261	272	348-363	
	22.5	124.4	2644	0.9				8.1	10.4	14.5	16.8	10.9							
	20.6	135.9	2421	1.0				7.8	10.0	14.0	16.2	10.5							
PLB 2502*	17.8	157.3	2092	0.9	12.0	8.4	200L/2C	7.3	9.3	13.1	15.1	9.8	259	268	247	261	272	348-363	
	14.2	197.2	1669	1.3				7.1	9.1	12.8	14.8	9.6							
	13.1	213.7	1539	1.5				7.1	9.1	12.8	14.8	9.6							
45.00	PLB 90004*	419.7	3.3	111721	0.8	30.0	21.0	225M/4D	240.3	334.8	-	-	180.2	1045	-	949	971	1219	576-585
		390.0	3.6	103815	0.9				224.8	313.2	-	-	168.6						
		322.9	4.3	85954	1.0				224.8	313.2	-	-	168.6						
	PLB 90004*	266.3	5.3	70887	1.2	30.0	21.0	225M/2B	209.3	291.6	-	-	156.9	1000	-	904	926	1174	576-585
		247.4	5.7	65856	1.3				186.0	259.2	-	-	139.5						
		724.4	3.9	96415	0.8				186.0	259.2	-	-	139.5						
	PLB 65004*	663.9	4.2	88363	1.0	25.0	17.5	225M/4D	224.8	313.2	-	-	168.6	839	-	777	791	943	556-569
		638.5	4.4	84982	0.8				224.8	313.2	-	-	168.6						
		572.4	4.9	76185	1.1				209.3	291.6	-	-	156.9						
	PLB 65004*	506.9	5.5	67467	1.3	25.0	17.5	225M/2B	186.0	259.2	-	-	139.5	794	-	732	746	898	556-569
459.6		6.1	61171	1.1	186.0				259.2	-	-	139.5							
419.7		6.7	55861	1.5	178.3				248.4	-	-	133.7							
PLB 50004*	390.0	7.2	51908	1.6	20.0	14.0	225M/4D	178.3	248.4	-	-	133.7	750	-	692	705	858	536-549	
	322.9	8.7	42977	1.8				162.8	226.8	-	-	122.1							
	266.3	10.5	35444	2.2				155.0	216.0	-	-	116.3							
PLB 50004*	247.4	11.3	32928	2.3	20.0	14.0	225M/2B	155.0	216.0	-	-	116.3	705	-	647	660	813	536-549	
	305.2	4.6	81242	0.8				105.3	145.8	-	-	79.0							
	265.0	5.3	70541	0.9				105.3	145.8	-	-	79.0							
PLB 50004*	252.7	5.5	67267	0.9	20.0	14.0	225M/4D	93.6	129.6	-	-	70.2	750	-	692	705	858	536-549	
	234.7	6.0	62476	1.0				93.6	129.6	-	-	70.2							
	194.4	7.2	51748	1.1				89.7	124.2	-	-	67.3							
PLB 50004*	578.0	4.8	76930	0.8	20.0	14.0	225M/4D	105.3	145.8	-	-	79.0	750	-	692	705	858	536-549	
	484.5	5.8	64485	0.9				93.6	129.6	-	-	70.2							
	417.7	6.7	55594	1.0				89.7	124.2	-	-	67.3							
PLB 50004*	399.7	7.0	53199	1.1	20.0	14.0	225M/2B	89.7	124.2	-	-	67.3	750	-	692	705	858	536-549	
	344.5	8.1	45852	1.2				85.8	118.8	-	-	64.4							
	305.2	9.2	40621	1.4				81.9	113.4	-	-	61.4							
PLB 50004*	265.0	10.6	35271	1.5	20.0	14.0	225M/2B	78.0	108.0	-	-	58.5	750	-	692	705	858	536-549	
	252.7	11.1	33634	1.6				78.0	108.0	-	-	58.5							
	234.7	11.9	31238	1.7				78.0	108.0	-	-	58.5							
PLB 50004*	194.4	14.4	25874	2.0	20.0	14.0	225M/2B	73.3	101.5	-	-	55.0	750	-	692	705	858	536-549	
	395.2	7.1	52600	1.0				102.4	141.5	-	-	76.8							
	351.3	8.0	46757	1.1				97.9	135.3	-	-	73.4							
PLB 50004*	315.8	8.9	42032	1.2	20.0	14.0	225M/2B	93.5	129.2	-	-	70.1	750	-	647	660	813	536-549	
	289.0	9.7	38465	1.3				89.0	123.0	-	-	66.8							
	241.5	11.6	32143	1.5				89.0	123.0	-	-	66.8							



\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
45.00	PLB 35004*	292.5	9.6	38931	0.8	17.0	11.9	225M/2B	72.0	102.0	-	-	54.0	573	-	537	545	636	516-529
		244.3	11.5	32516	0.9				72.0	102.0	-	-	54.0						
		223.7	12.5	29774	1.0				67.7	95.9	-	-	50.8						
		202.7	13.8	26979	1.0				67.7	95.9	-	-	50.8						
		185.6	15.1	24703	1.1				67.7	95.9	-	-	50.8						
	PLB 16004*	140.1	20.0	18647	0.8	11.0	7.7	225M/2B	24.9	44.0	58.1	77.2	18.7	418	445	387	423	468	429-445
	PLB 90003	149.3	9.4	41184	1.5	45.0	31.5	225M/4D	162.8	226.8	-	-	122.1	1024	-	928	950	1198	576-585
	124.2	11.3	34260	1.8	155.0				216.0	-	-	116.3							
	95.5	14.7	26343	2.2	145.7				203.0	-	-	109.3							
	81.7	17.1	22537	2.5	145.7	203.0	-	-	109.3										
	PLB 90003	149.3	18.8	20592	2.7	45.0	31.5	225M/2B	128.7	179.3	-	-	96.5	979	-	883	905	1153	576-585
	PLB 65003*	111.9	12.5	30867	1.7	35.0	24.5	225M/4D	73.3	101.5	-	-	55.0	864	-	802	816	968	556-569
	93.1	15.0	25681	2.0	73.3				101.5	-	-	55.0							
	71.6	19.6	19751	2.5	64.7				89.6	-	-	48.6							
	61.3	22.8	16909	2.8	60.8				84.2	-	-	45.6							
	PLB 65003*	111.9	25.0	15434	3.0	35.0	24.5	225M/2B	60.8	84.2	-	-	45.6	819	-	757	771	923	556-569
	PLB 50003*	154.3	9.1	42563	0.8	25.0	17.5	225M/4D	93.5	129.2	-	-	70.1	731	-	612	627	839	536-549
	118.1	11.9	32578	1.0	89.0				123.0	-	-	66.8							
	97.9	14.3	27006	1.2	83.7				115.6	-	-	62.7							
	76.5	18.3	21102	2.0	73.9				102.1	-	-	55.4							
58.5	23.9	16137	2.5	69.4	95.9				-	-	52.1								
PLB 50003*	220.5	12.7	30412	0.9	25.0	17.5	225M/2B	83.7	115.6	-	-	62.7	686	-	567	582	794	536-549	
154.3	18.1	21282	1.5	73.9				102.1	-	-	55.4								
139.9	20.0	19296	1.3	73.9				102.1	-	-	55.4								
118.1	23.7	16289	1.8	69.4				95.9	-	-	52.1								
97.9	28.6	13503	2.2	65.9				91.0	-	-	49.4								
PLB 35003*	94.1	14.9	25957	0.9	23.0	16.1	225M/4D	67.7	95.9	-	-	50.8	663	-	626	634	724	516-529	
80.0	17.5	22068	1.2	67.7				95.9	-	-	50.8								
66.4	21.1	18316	1.4	59.8				84.7	-	-	44.8								
52.7	26.6	14537	1.7	56.2				79.6	-	-	42.1								
43.7	32.0	12055	2.0	53.3				75.5	-	-	40.0								
PLB 35003*	123.0	22.8	16965	1.3	23.0	16.1	225M/2B	56.2	79.6	-	-	42.1	618	-	581	589	679	516-529	
94.1	29.8	12979	1.6	53.3				75.5	-	-	40.0								
80.0	35.0	11034	2.2	50.4				71.4	-	-	37.8								
66.4	42.2	9158	2.5	48.2				68.3	-	-	36.2								
52.7	53.1	7269	3.0	44.6				63.2	-	-	33.5								
PLB 30003*	104.5	13.4	28826	0.8	23.0	16.1	225M/4D	42.3	64.4	-	-	31.7	657	-	618	628	718	496-509	
80.0	17.5	22068	1.0	42.3				64.4	-	-	31.7								
66.4	21.1	18316	1.2	37.4				56.9	-	-	28.0								
52.7	26.6	14537	1.4	35.1				53.4	-	-	26.3								
PLB 30003*	163.8	17.1	22592	0.8	23.0	16.1	225M/2B	42.3	64.4	-	-	31.7	612	-	573	583	673	496-509	
135.9	20.6	18744	0.9	37.4				56.9	-	-	28.0								
104.5	26.8	14413	1.4	35.1				53.4	-	-	26.3								
80.0	35.0	11034	1.8	31.5				48.0	-	-	23.6								
66.4	42.2	9158	2.1	30.2				45.9	-	-	22.6								
52.7	53.1	7269	2.5	27.9				42.5	-	-	20.9								
PLB 25003*	96.4	14.5	26592	0.9	20.0	14.0	225M/4D	42.3	64.4	-	-	31.7	566	-	530	538	629	476-489	
79.6	17.6	21957	0.8	37.4				56.9	-	-	28.0								
69.1	20.3	19061	1.1	37.4				56.9	-	-	28.0								
61.2	22.9	16882	1.2	35.1				53.4	-	-	26.3								
50.7	27.6	13985	1.5	33.3				50.7	-	-	25.0								
PLB 25003*	164.2	17.1	22647	0.8	20.0	14.0	225M/2B	42.3	64.4	-	-	31.7	521	-	485	493	584	476-489	
141.6	19.8	19530	0.8	37.4				56.9	-	-	28.0								
125.4	22.3	17296	0.9	37.4				56.9	-	-	28.0								
104.2	26.9	14372	1.1	35.1				53.4	-	-	26.3								
96.4	29.0	13296	1.5	33.3				50.7	-	-	25.0								
89.8	31.2	12386	1.2	33.3				50.7	-	-	25.0								
79.6	35.2	10979	1.4	31.5				48.0	-	-	23.6								
69.1	40.5	9531	2.0	30.2				45.9	-	-	22.6								
61.2	45.8	8441	2.2	29.3				44.5	-	-	21.9								
50.7	55.2	6993	2.6	27.9				42.5	-	-	20.9								
PLB 18003*	54.4	25.7	15006	0.8				17.0	11.9	225M/4D	23.4	41.3							54.6
PLB 18003*	85.7	32.7	11820	1.0	17.0	11.9	225M/2B	21.0	37.1	49.0	65.1	15.8	441	468	410	446	491	452-469	
71.2	39.3	9820	1.2	20.1				35.5	46.9	62.3	15.1								
54.4	51.5	7503	1.4	19.2				33.9	44.8	59.5	14.4								
PLB 16003*	50.7	27.6	13985	0.9	15.0	10.5	225M/4D	22.2	39.2	51.8	68.8	16.7	480	507	449	485	530	428-445	
46.4	30.2	12799	0.9	22.2				39.2	51.8	68.8	16.7								

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
45.00	PLB 16003*	96.2	29.1	13268	0.8	15.0	10.5	225M/2B	22.2	39.2	51.8	68.8	16.7	435	462	404	440	485	428-445
		88.8	31.5	12248	0.8				22.2	39.2	51.8	68.8	16.7						
		76.5	36.6	10551	0.9				21.0	37.1	49.0	65.1	15.8						
		61.1	45.8	8427	1.1				19.5	34.5	45.5	60.5	14.6						
		50.7	55.2	6993	1.5				18.6	32.9	43.4	57.7	14.0						
	46.4	60.3	6400	1.6	17.7	31.3	41.3	54.9	13.3										
	PLB 10003*	73.1	38.3	10082	0.8	15.0	10.5	225M/2B	21.8	31.8	-	-	16.3	427	-	395	432	477	410-421
		61.1	45.8	8427	0.8				21.1	30.9	-	-	15.8						
		50.7	55.2	6993	1.0				20.2	29.5	-	-	15.1						
	46.4	60.3	6400	1.1	19.2	28.0	-	-	14.4										
	PLB 50002*	28.0	50.0	8004	2.6	38.0	26.6	225M/4D	57.0	78.7	-	-	42.7	685	-	627	640	789	536-549
	PLB 35002*	22.0	63.6	6289	2.9	34.0	23.8	225M/4D	41.8	59.2	-	-	31.3	604	-	567	575	667	516-529
	PLB 25002*	29.2	47.9	8347	1.3	30.0	21.0	225M/4D	28.8	43.8	-	-	21.6	598	-	561	569	661	476-489
		24.3	57.6	6946	2.0				26.6	40.4	-	-	19.9						
		19.2	72.9	5488	1.9				25.2	38.4	-	-	18.9						
		16.0	87.5	4574	2.8				23.9	36.3	-	-	17.9						
PLB 25002*	29.2	95.9	4173	2.4	30.0	21.0	225M/2B	23.2	35.3	-	-	17.4	553	-	516	524	616	476-489	
PLB 18002*	20.0	70.0	5717	1.5	25.0	17.5	225M/4D	17.1	30.2	39.9	53.0	12.8	516	543	485	521	566	452-469	
	16.6	84.3	4745	2.1				15.9	28.1	37.1	49.3	11.9							
	13.2	106.1	3773	2.2				15.3	27.0	35.7	47.4	11.5							
	10.9	128.4	3116	2.9				14.6	25.7	34.0	45.1	10.9							
PLB 18002*	20.0	140.0	2859	2.7	25.0	17.5	225M/2B	13.8	24.4	32.2	42.8	10.4	471	498	440	476	521	452-469	
PLB 16002*	30.5	45.9	8719	0.8	23.0	16.1	225M/4D	19.5	34.5	45.5	60.5	14.6	461	488	430	466	511	428-445	
	23.3	60.1	6660	0.8				17.7	31.3	41.3	54.9	13.3							
	19.3	72.5	5517	1.2				16.8	29.7	39.2	52.1	12.6							
	14.8	94.6	4231	2.0				15.5	27.3	36.1	47.9	11.6							
	12.3	113.8	3516	2.6				14.6	25.7	34.0	45.1	10.9							
PLB 16002*	36.7	76.3	5245	1.0	23.0	16.1	225M/2B	16.8	29.7	39.2	52.1	12.6	416	443	385	421	466	428-445	
30.5	91.8	4359	1.5	15.6				27.6	36.4	48.4	11.7								
23.3	120.2	3330	1.4	14.6				25.7	34.0	45.1	10.9								
19.3	145.1	2758	2.1	13.8				24.4	32.2	42.8	10.4								
PLB 10002*	19.3	72.5	5517	0.8	23.0	16.1	225M/4D	18.2	26.6	-	-	13.7	453	-	421	458	503	410-421	
14.8	94.6	4231	1.3	16.7				24.5	-	-	12.6								
12.3	113.8	3516	1.8	15.8				23.0	-	-	11.8								
PLB 10002*	30.5	91.8	4359	1.0	23.0	16.1	225M/2B	16.9	24.7	-	-	12.7	408	-	376	413	458	410-421	
23.3	120.2	3330	1.0	15.8				23.0	-	-	11.8								
19.3	145.1	2758	1.4	15.0				21.9	-	-	11.2								
14.8	189.2	2115	2.3	13.8				20.2	-	-	10.4								
PLB 7002*	15.3	91.5	4374	0.8	18.0	12.6	225M/4D	-	-	29.9	35.9	22.4	-	423	404	426	439	392-403	
12.7	110.2	3630	1.0	-				-	27.9	33.5	20.9								
PLB 7002*	27.2	102.9	3888	0.8	18.0	12.6	225M/2B	-	-	29.3	35.2	22.0	-	378	359	381	394	392-403	
	24.1	116.2	3445	1.0				-	-	27.9	33.5	20.9							
	20.0	140.0	2859	0.8				-	-	26.5	31.7	19.8							
	17.3	161.8	2473	1.1				-	-	25.6	30.7	19.2							
	15.3	183.0	2187	1.4				-	-	24.4	29.3	18.3							
	12.7	220.5	1815	1.8				-	-	23.3	27.9	17.5							
PLB 5002*	20.6	135.9	2944	0.9	15.0	10.5	225M/2B	8.1	10.4	14.5	16.8	10.9	324	333	316	326	337	370-385	
	14.2	197.2	2030	1.1				7.3	9.3	13.1	15.1	9.8							
	13.1	213.7	1872	1.3				7.1	9.1	12.8	14.8	9.6							
PLB 2502*	12.1	231.4	1729	0.8	12.0	8.4	225M/2B	6.9	8.9	12.4	14.4	9.3	320	329	308	322	333	348-363	
55.00	PLB 90004*	663.9	4.2	107999	0.8	30.0	21.0	250M/2B	224.8	313.2	-	-	168.6	1294	-	1198	1220	1468	576-585
		572.4	4.9	93114	0.9				209.3	291.6	-	-	156.9						
		506.9	5.5	82459	1.0				186.0	259.2	-	-	139.5						
		459.6	6.1	74765	0.9				186.0	259.2	-	-	139.5						
		419.7	6.7	68274	1.2				178.3	248.4	-	-	133.7						
		390.0	7.2	63443	1.3				178.3	248.4	-	-	133.7						
		322.9	8.7	52527	1.5				162.8	226.8	-	-	122.1						
		266.3	10.5	43320	1.8				155.0	216.0	-	-	116.3						
		247.4	11.3	40245	1.9				155.0	216.0	-	-	116.3						
		PLB 90004*	322.9	4.3	105055				0.9	30.0	21.0	250M/4D	224.8						
	266.3		5.3	86640	1.0	209.3	291.6	-	-				156.9						
	247.4		5.7	80491	1.1	186.0	259.2	-	-				139.5						



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg						
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC		
55.00	PLB 65004*	484.5	5.8	78815	0.8				93.6	129.6	-	-	70.2							
		417.7	6.7	67949	0.9				89.7	124.2	-	-	67.3							
		399.7	7.0	65021	0.9				89.7	124.2	-	-	67.3							
		344.5	8.1	56041	1.0				85.8	118.8	-	-	64.4							
		305.2	9.2	49648	1.1	25.0	17.5	250M/2B	81.9	113.4	-	-	61.4	1088	-	1026	1040	1192	556-569	
		265.0	10.6	43109	1.3				78.0	108.0	-	-	58.5							
		252.7	11.1	41108	1.3				78.0	108.0	-	-	58.5							
		234.7	11.9	38180	1.4				78.0	108.0	-	-	58.5							
	194.4	14.4	31624	1.6				73.3	101.5	-	-	55.0								
	PLB 65004*	234.7	6.0	76359	0.8	25.0	17.5	250M/4D	93.6	129.6	-	-	70.2	1106	-	1044	1058	1210	556-569	
		194.4	7.2	63248	0.9				89.7	124.2	-	-	67.3							
	PLB 50004*	395.2	7.1	64289	0.8				102.4	141.5	-	-	76.8							
		351.3	8.0	57147	0.9				97.9	135.3	-	-	73.4							
		315.8	8.9	51372	0.9	20.0	14.0	250M/2B	93.5	129.2	-	-	70.1	999	-	941	954	1107	536-549	
		289.0	9.7	47013	1.0				89.0	123.0	-	-	66.8							
		241.5	11.6	39286	1.2				89.0	123.0	-	-	66.8							
	PLB 35004*	223.7	12.5	36390	0.8				67.7	95.9	-	-	50.8							
		202.7	13.8	32974	0.8	17.0	11.9	250M/2B	67.7	95.9	-	-	50.8	867	-	831	839	930	516-529	
		185.6	15.1	30192	0.9				67.7	95.9	-	-	50.8							
	PLB 90003*	149.3	9.4	50336	1.2				162.8	226.8	-	-	122.1							
124.2		11.3	41874	1.5	45.0	31.5	250M/4D	155.0	216.0	-	-	116.3	1291	-	1195	1217	1465	576-585		
95.5		14.7	32198	1.8				145.7	203.0	-	-	109.3								
81.7		17.1	27545	2.1				145.7	203.0	-	-	109.3								
PLB 90003*	149.3	18.8	25168	2.2	45.0	31.5	250M/2B	128.7	179.3	-	-	96.5	1273	-	1177	1199	1447	576-585		
	124.2	22.5	20937	2.6				120.9	168.5	-	-	90.7								
PLB 65003*	111.9	12.5	37727	1.4				73.3	101.5	-	-	55.0								
	93.1	15.0	31388	1.6	35.0	24.5	250M/4D	73.3	101.5	-	-	55.0	1131	-	1069	1083	1235	556-569		
	71.6	19.6	24140	2.0				64.7	89.6	-	-	48.6								
	61.3	22.8	20667	2.3				60.8	84.2	-	-	45.6								
	47.1	29.7	15880	2.8				57.7	79.9	-	-	43.3								
PLB 65003*	111.9	25.0	18863	2.5	35.0	24.5	250M/2B	60.8	84.2	-	-	45.6	1113	-	1051	1065	1217	556-569		
	93.1	30.1	15694	2.9				57.7	79.9	-	-	43.3								
PLB 50003*	118.1	11.9	39817	0.9				89.0	123.0	-	-	66.8								
	97.9	14.3	33007	1.0	25.0	17.5	250M/4D	83.7	115.6	-	-	62.7	998	-	879	894	1106	536-549		
	76.5	18.3	25792	1.7				73.9	102.1	-	-	55.4								
	58.5	23.9	19723	2.1				69.4	95.9	-	-	52.1								
PLB 50003*	154.3	18.1	26011	1.2				73.9	102.1	-	-	55.4								
	139.9	20.0	23583	1.0	25.0	17.5	250M/2B	73.9	102.1	-	-	55.4	980	-	861	876	1088	536-549		
	118.1	23.7	19909	1.5				69.4	95.9	-	-	52.1								
	97.9	28.6	16503	1.8				65.9	91.0	-	-	49.4								
	76.5	36.6	12896	3.0				62.3	86.1	-	-	46.7								
PLB 35003*	80.0	17.5	26972	1.0				67.7	95.9	-	-	50.8								
	66.4	21.1	22387	1.2	23.0	16.1	250M/4D	59.8	84.7	-	-	44.8	930	-	893	901	991	516-529		
	52.7	26.6	17768	1.4				56.2	79.6	-	-	42.1								
43.7	32.0	14733	1.6				53.3	75.5	-	-	40.0									
PLB 35003*	123.0	22.8	20735	1.0				56.2	79.6	-	-	42.1								
	94.1	29.8	15863	1.3	23.0	16.1	250M/2B	53.3	75.5	-	-	40.0	912	-	875	883	973	516-529		
	80.0	35.0	13486	1.8				50.4	71.4	-	-	37.8								
	66.4	42.2	11193	2.1				48.2	68.3	-	-	36.2								
	52.7	53.1	8884	2.5				44.6	63.2	-	-	33.5								
43.7	64.1	7367	2.9				41.8	59.2	-	-	31.3									
PLB 30003*	80.0	17.5	26972	0.8				42.3	64.4	-	-	31.7								
	66.4	21.1	22387	0.9	23.0	16.1	250M/4D	37.4	56.9	-	-	28.0	924	-	885	895	985	496-509		
	52.7	26.6	17768	1.2				35.1	53.4	-	-	26.3								
PLB 30003*	104.5	26.8	17616	1.2				35.1	53.4	-	-	26.3								
	80.0	35.0	13486	1.5	23.0	16.1	250M/2B	31.5	48.0	-	-	23.6	906	-	867	877	967	496-509		
	66.4	42.2	11193	1.7				30.2	45.9	-	-	22.6								
	52.7	53.1	8884	2.0				27.9	42.5	-	-	20.9								
PLB 25003*	69.1	20.3	23297	0.9				37.4	56.9	-	-	28.0								
	61.2	22.9	20633	1.0	20.0	14.0	250M/4D	35.1	53.4	-	-	26.3	833	-	797	805	896	476-489		
	50.7	27.6	17093	1.2				33.3	50.7	-	-	25.0								
PLB 25003*	125.4	22.3	21139	0.8				37.4	56.9	-	-	28.0								
	104.2	26.9	17565	0.9				35.1	53.4	-	-	26.3								
	96.4	29.0	16251	1.2				33.3	50.7	-	-	25.0								
	89.8	31.2	15138	1.0	20.0	14.0	250M/2B	33.3	50.7	-	-	25.0	815	-	779	787	878	476-489		
	79.6	35.2	13418	1.1				31.5	48.0	-	-	23.6								
	69.1	40.5	11648	1.6				30.2	45.9	-	-	22.6								
	61.2	45.8	10317	1.8				29.3	44.5	-	-	21.9								
	50.7	55.2	8547	2.1				27.9	42.5	-	-	20.9								

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
55.00	PLB 18003*	85.7	32.7	14447	0.8	17.0	11.9	250M/2B	21.0	37.1	49.0	65.1	15.8	735	762	704	740	785	452-469
		71.2	39.3	12002	0.9				20.1	35.5	46.9	62.3	15.1						
		54.4	51.5	9170	1.2				19.2	33.9	44.8	59.5	14.4						
	PLB 16003*	46.4	30.2	15644	0.8	15.0	10.5	250M/4D	22.2	39.2	51.8	68.8	16.7	747	774	716	752	797	428-445
		76.5	36.6	12896	0.8				21.0	37.1	49.0	65.1	15.8						
	PLB 16003*	61.1	45.8	10300	0.9	15.0	10.5	250M/2B	19.5	34.5	45.5	60.5	14.6	729	756	698	734	779	428-445
		50.7	55.2	8547	1.2				18.6	32.9	43.4	57.7	14.0						
		46.4	60.3	7822	1.3				17.7	31.3	41.3	54.9	13.3						
		50.7	55.2	8547	0.8				15.0	10.5	250M/2B	20.2	29.5						
	46.4	60.3	7822	0.9	19.2	28.0	-	-				14.4							
	PLB 50002*	28.0	50.0	9783	2.1	38.0	26.6	250M/4D	57.0	78.7	-	-	42.7	952	-	894	907	1056	536-549
	PLB 35002*	22.0	63.6	7686	2.4	34.0	23.8	250M/4D	41.8	59.2	-	-	31.3	871	-	834	842	934	516-529
	PLB 25002*	29.2	47.9	10202	1.1	30.0	21.0	250M/4D	28.8	43.8	-	-	21.6	865	-	828	836	928	476-489
		24.3	57.6	8490	1.6				26.6	40.4	-	-	19.9						
		19.2	72.9	6708	1.5				25.2	38.4	-	-	18.9						
		16.0	87.5	5590	2.3				23.9	36.3	-	-	17.9						
	PLB 25002*	29.2	95.9	5101	1.9	30.0	21.0	250M/2B	23.2	35.3	-	-	17.4	847	-	810	818	910	476-489
		24.3	115.2	4245	2.9				21.8	33.2	-	-	16.4						
		19.2	145.8	3354	2.7				20.7	31.5	-	-	15.5						
	PLB 18002*	20.0	70.0	6988	1.3	25.0	17.5	250M/4D	17.1	30.2	39.9	53.0	12.8	783	810	752	788	833	452-469
16.6		84.3	5800	1.7	15.9				28.1	37.1	49.3	11.9							
13.2		106.1	4612	1.8	15.3				27.0	35.7	47.4	11.5							
10.9		128.4	3808	2.4	14.6				25.7	34.0	45.1	10.9							
PLB 18002*	20.0	140.0	3494	2.2	25.0	17.5	250M/2B	13.8	24.4	32.2	42.8	10.4	765	792	734	770	815	452-469	
	16.6	168.7	2900	3.0				13.4	23.6	31.2	41.4	10.0							
PLB 16002*	19.3	72.5	6743	1.0	23.0	16.1	250M/4D	16.8	29.7	39.2	52.1	12.6	728	755	697	733	778	428-445	
	14.8	94.6	5171	1.6				15.5	27.3	36.1	47.9	11.6							
	12.3	113.8	4297	2.2				14.6	25.7	34.0	45.1	10.9							
PLB 16002*	36.7	76.3	6411	0.8	23.0	16.1	250M/2B	16.8	29.7	39.2	52.1	12.6	710	737	679	715	760	428-445	
	30.5	91.8	5328	1.2				15.6	27.6	36.4	48.4	11.7							
	23.3	120.2	4070	1.1				14.6	25.7	34.0	45.1	10.9							
	19.3	145.1	3371	1.7				13.8	24.4	32.2	42.8	10.4							
PLB 10002*	14.8	189.2	2585	2.8	23.0	16.1	250M/2B	12.8	22.5	29.8	39.5	9.6	702	-	670	707	752	410-421	
	30.5	91.8	5328	0.8				16.9	24.7	-	-	12.7							
	23.3	120.2	4070	0.8				15.8	23.0	-	-	11.8							
	19.3	145.1	3371	1.2				15.0	21.9	-	-	11.2							
PLB 10002*	14.8	189.2	2585	1.9	23.0	16.1	250M/2B	13.8	20.2	-	-	10.4	720	-	688	725	770	410-421	
	12.3	227.6	2149	2.6				13.2	19.2	-	-	9.9							
	14.8	94.6	5171	1.1				23.0	16.1	250M/4D	16.7	24.5							-
12.3	113.8	4297	1.5	15.8	23.0	-	-				11.8								
PLB 7002*	12.7	110.2	4437	0.8	18.0	12.6	250M/4D	-	-	27.9	33.5	20.9	-	690	671	693	706	392-403	
PLB 7002*	24.1	116.2	4210	0.8	18.0	12.6	250M/2B	-	-	27.9	33.5	20.9	-	672	653	675	688	392-403	
	17.3	161.8	3022	0.9				-	-	25.6	30.7	19.2							
	15.3	183.0	2673	1.1				-	-	24.4	29.3	18.3							
	12.7	220.5	2219	1.5				-	-	23.3	27.9	17.5							
PLB 5002*	14.2	197.2	2481	0.9	15.0	10.5	250M/2B	7.3	9.3	13.1	15.1	9.8	618	627	610	620	631	370-385	
13.1	213.7	2288	1.0	7.1				9.1	12.8	14.8	9.6								
75.00	PLB 90004*	506.9	5.5	112444	0.8	30.0	21.0	280M/2B	186.0	259.2	-	-	139.5	1384	-	1288	1310	1558	576-585
		419.7	6.7	93101	0.9				178.3	248.4	-	-	133.7						
		390.0	7.2	86513	1.0				178.3	248.4	-	-	133.7						
		322.9	8.7	71628	1.1				162.8	226.8	-	-	122.1						
		266.3	10.5	59073	1.3				155.0	216.0	-	-	116.3						
		247.4	11.3	54880	1.4				155.0	216.0	-	-	116.3						
	PLB 90004*	247.4	5.7	109760	0.8	30.0	21.0	280M/4B	186.0	259.2	-	-	139.5	1432	-	1336	1358	1606	576-585
	PLB 65004*	305.2	9.2	67702	0.8	25.0	17.5	280M/2B	81.9	113.4	-	-	61.4	1178	-	1116	1130	1282	556-569
		265.0	10.6	58784	0.9				78.0	108.0	-	-	58.5						
		252.7	11.1	56056	1.0				78.0	108.0	-	-	58.5						
		234.7	11.9	52063	1.0				78.0	108.0	-	-	58.5						
	194.4	14.4	43123	1.2	73.3	101.5	-	-	55.0										
PLB 50004*	289.0	9.7	64108	0.8	20.0	14.0	280M/2B	89.0	123.0	-	-	66.8	1089	-	1031	1044	1197	536-549	
	241.5	11.6	53571	0.9				89.0	123.0	-	-	66.8							



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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
75.00	PLB 90003*	149.3	9.4	68640	0.9	45.0	31.5	280M/4B	162.8	226.8	-	-	122.1	1411	-	1315	1337	1585	576-585
		124.2	11.3	57101	1.1				155.0	216.0	-	-	116.3						
		95.5	14.7	43906	1.3				145.7	203.0	-	-	109.3						
		81.7	17.1	37561	1.5				145.7	203.0	-	-	109.3						
		64.6	21.7	29700	2.3				128.7	179.3	-	-	96.5						
	49.7	28.2	22849	2.9	114.7	159.8	-	-	86.0										
	PLB 90003*	149.3	18.8	34320	1.6	45.0	31.5	280M/2B	128.7	179.3	-	-	96.5	1363	-	1267	1289	1537	576-585
		124.2	22.5	28550	1.9				120.9	168.5	-	-	90.7						
		95.5	29.3	21953	2.4				114.7	159.8	-	-	86.0						
		81.7	34.3	18781	2.7				108.5	151.2	-	-	81.4						
	PLB 65003*	111.9	12.5	51446	1.0	35.0	24.5	280M/4B	73.3	101.5	-	-	55.0	1251	-	1189	1203	1355	556-569
		93.1	15.0	42802	1.2				73.3	101.5	-	-	55.0						
		71.6	19.6	32918	1.5				64.7	89.6	-	-	48.6						
		61.3	22.8	28182	1.7				60.8	84.2	-	-	45.6						
		47.1	29.7	21654	2.1				57.7	79.9	-	-	43.3						
	PLB 65003*	111.9	25.0	25723	1.8	35.0	24.5	280M/2B	60.8	84.2	-	-	45.6	1203	-	1141	1155	1307	556-569
		93.1	30.1	21401	2.1				57.7	79.9	-	-	43.3						
		71.6	39.1	16459	2.6				52.3	72.4	-	-	39.2						
		61.3	45.7	14091	3.0				50.7	70.2	-	-	38.0						
	PLB 50003*	154.3	18.1	35469	0.9	25.0	17.5	280M/2B	73.9	102.1	-	-	55.4	1070	-	951	966	1178	536-549
139.9		20.0	32159	0.8	73.9				102.1	-	-	55.4							
118.1		23.7	27148	1.1	69.4				95.9	-	-	52.1							
97.9		28.6	22505	1.3	65.9				91.0	-	-	49.4							
76.5		36.6	17585	2.2	62.3				86.1	-	-	46.7							
58.5		47.9	13448	2.7	57.0				78.7	-	-	42.7							
PLB 50003*	76.5	18.3	35171	1.2	25.0	17.5	280M/4B	73.9	102.1	-	-	55.4	1118	-	999	1014	1226	536-549	
	58.5	23.9	26895	1.5				69.4	95.9	-	-	52.1							
PLB 35003*	66.4	21.1	30527	0.8	23.0	16.1	280M/4B	59.8	84.7	-	-	44.8	1050	-	1013	1021	1111	516-529	
	52.7	26.6	24229	1.0				56.2	79.6	-	-	42.1							
	43.7	32.0	20091	1.2				53.3	75.5	-	-	40.0							
PLB 35003*	123.0	22.8	28274	0.8	23.0	16.1	280M/2B	56.2	79.6	-	-	42.1	1002	-	965	973	1063	516-529	
	94.1	29.8	21631	1.0				53.3	75.5	-	-	40.0							
	80.0	35.0	18390	1.3				50.4	71.4	-	-	37.8							
	66.4	42.2	15264	1.5				48.2	68.3	-	-	36.2							
	52.7	53.1	12114	1.8				44.6	63.2	-	-	33.5							
43.7	64.1	10045	2.1	41.8	59.2	-	-	31.3											
PLB 30003*	52.7	26.6	24229	0.8	23.0	16.1	280M/4B	35.1	53.4	-	-	26.3	1044	-	1005	1015	1105	496-509	
PLB 30003*	104.5	26.8	24022	0.9	23.0	16.1	280M/2B	35.1	53.4	-	-	26.3	996	-	957	967	1057	496-509	
	80.0	35.0	18390	1.1				31.5	48.0	-	-	23.6							
	66.4	42.2	15264	1.2				30.2	45.9	-	-	22.6							
52.7	53.1	12114	1.5	27.9	42.5	-	-	20.9											
PLB 25003*	50.7	27.6	23309	0.9	20.0	14.0	280M/4B	33.3	50.7	-	-	25.0	953	-	917	925	1016	476-489	
PLB 25003*	96.4	29.0	22160	0.9	20.0	14.0	280M/2B	33.3	50.7	-	-	25.0	905	-	869	877	968	476-489	
	79.6	35.2	18298	0.8				31.5	48.0	-	-	23.6							
	69.1	40.5	15884	1.2				30.2	45.9	-	-	22.6							
	61.2	45.8	14068	1.3				29.3	44.5	-	-	21.9							
	50.7	55.2	11655	1.5				27.9	42.5	-	-	20.9							
PLB 18003*	54.4	51.5	12505	0.8	17.0	11.9	280M/2B	19.2	33.9	44.8	59.5	14.4	825	852	794	830	875	452-469	
PLB 16003*	50.7	55.2	11655	0.9	15.0	10.5	280M/2B	18.6	32.9	43.4	57.7	14.0	819	846	788	824	869	428-445	
46.4	60.3	10666	1.0	17.7	31.3	41.3	54.9	13.3											
PLB 50002*	28.0	50.0	13340	1.6	38.0	26.6	280M/4B	57.0	78.7	-	-	42.7	1072	-	1014	1027	1176	536-549	
	23.6	59.3	11244	2.3				52.5	72.6	-	-	39.4							
	18.4	76.1	8766	2.3				49.8	68.9	-	-	37.4							
PLB 50002*	28.0	100.0	6670	2.8	38.0	26.6	280M/2B	45.4	62.7	-	-	34.0	1024	-	966	979	1128	536-549	
PLB 35002*	22.0	63.6	10481	1.7	34.0	23.8	280M/4B	41.8	59.2	-	-	31.3	991	-	954	962	1054	516-529	
	18.7	74.9	8909	2.3				40.3	57.1	-	-	30.2							
	14.5	96.6	6908	2.5				37.1	52.5	-	-	27.8							
PLB 25002*	29.2	47.9	13912	0.8	30.0	21.0	280M/4B	28.8	43.8	-	-	21.6	985	-	948	956	1048	476-489	
	24.3	57.6	11577	1.2				26.6	40.4	-	-	19.9							
	19.2	72.9	9147	1.1				25.2	38.4	-	-	18.9							
	16.0	87.5	7623	1.7				23.9	36.3	-	-	17.9							
	12.3	113.8	5860	2.7				21.8	33.2	-	-	16.4							
	29.2	95.9	6956	1.4				30.0	21.0	280M/2B	23.2	35.3							-
24.3	115.2	5789	2.1	21.8	33.2	-	-				16.4								
19.2	145.8	4574	2.0	20.7	31.5	-	-				15.5								
16.0	175.0	3811	3.0	19.1	29.1	-	-				14.3								

\* Soğutucu gereklidir / Cooling is required / Kühlung ist erforderlich / È richiesto raffreddamento / Le refroidissement est nécessaire / Se requiere un enfriamiento

P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~ Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
75.00	PLB 18002*	20.0	70.0	9528	0.9	25.0	17.5	280M/4B	17.1	30.2	39.9	53.0	12.8	903	930	872	908	953	452-469
		16.6	84.3	7909	1.2				15.9	28.1	37.1	49.3	11.9						
		13.2	106.1	6289	1.3				15.3	27.0	35.7	47.4	11.5						
		10.9	128.4	5193	1.7				14.6	25.7	34.0	45.1	10.9						
	PLB 18002*	20.0	140.0	4764	1.6	25.0	17.5	280M/2B	13.8	24.4	32.2	42.8	10.4	855	882	824	860	905	452-469
		16.6	168.7	3954	2.2				13.4	23.6	31.2	41.4	10.0						
	PLB 16002*	30.5	91.8	7265	0.9	23.0	16.1	280M/2B	15.6	27.6	36.4	48.4	11.7	800	827	769	805	850	428-445
		23.3	120.2	5550	0.8				14.6	25.7	34.0	45.1	10.9						
PLB 16002*	19.3	145.1	4597	1.3	23.0	16.1	280M/4B	13.8	24.4	32.2	42.8	10.4	848	875	817	853	898	428-445	
	14.8	189.2	3526	2.1				12.8	22.5	29.8	39.5	9.6							
PLB 16002*	14.8	94.6	7051	1.2	23.0	16.1	280M/4B	15.5	27.3	36.1	47.9	11.6	840	-	808	845	890	410-421	
	12.3	113.8	5860	1.6				14.6	25.7	34.0	45.1	10.9							
PLB 10002*	14.8	94.6	7051	0.8	23.0	16.1	280M/4B	16.7	24.5	-	-	12.6	792	-	760	797	842	410-421	
	12.3	113.8	5860	1.1				15.8	23.0	-	-	11.8							
PLB 10002*	19.3	145.1	4597	0.9	23.0	16.1	280M/2B	15.0	21.9	-	-	11.2	708	-	762	743	778	392-403	
	14.8	189.2	3526	1.4				13.8	20.2	-	-	10.4							
PLB 7002*	15.3	183.0	3645	0.8	18.0	12.6	280M/2B	-	-	24.4	29.3	18.3	-	762	743	765	778	392-403	
	12.7	220.5	3025	1.1				-	-	23.3	27.9	17.5							
PLB 5002*	13.1	213.7	3121	0.8	15.0	10.5	280M/2B	7.1	9.1	12.8	14.8	9.6	708	717	700	710	721	370-385	
90.00	PLB 90004*	390.0	7.2	103815	1.2	30.0	21.0	280M/2C	178.3	248.4	-	-	133.7	1395	-	1299	1321	1569	576-585
		322.9	8.7	85954	1.1				162.8	226.8	-	-	122.1						
		266.3	10.5	70887	0.9				155.0	216.0	-	-	116.3						
		247.4	11.3	65856	0.8				155.0	216.0	-	-	116.3						
	PLB 65004*	265.0	10.6	70541	0.8	25.0	17.5	280M/2C	78.0	108.0	-	-	58.5	1189	-	1127	1141	1293	556-569
		252.7	11.1	67267	0.8				78.0	108.0	-	-	58.5						
		234.7	11.9	62476	0.8				78.0	108.0	-	-	58.5						
		194.4	14.4	51748	1.0				73.3	101.5	-	-	55.0						
	PLB 90003*	149.3	9.4	82368	0.8	45.0	31.5	280M/4C	162.8	226.8	-	-	122.1	1425	-	1329	1351	1599	576-585
		124.2	11.3	68521	0.9				155.0	216.0	-	-	116.3						
		95.5	14.7	52687	1.1				145.7	203.0	-	-	109.3						
		81.7	17.1	45074	1.3				145.7	203.0	-	-	109.3						
	PLB 90003*	64.6	21.7	35640	1.9	45.0	31.5	280M/2C	128.7	179.3	-	-	96.5	1374	-	1278	1300	1548	576-585
		49.7	28.2	27419	2.4				128.7	179.3	-	-	96.5						
		149.3	18.8	41184	1.4				120.9	168.5	-	-	90.7						
		124.2	22.5	34260	1.6				114.7	159.8	-	-	86.0						
PLB 65003*	95.5	14.7	52687	1.1	35.0	24.5	280M/4C	145.7	203.0	-	-	109.3	1265	-	1203	1217	1369	556-569	
	81.7	17.1	45074	1.3				128.7	179.3	-	-	96.5							
	64.6	21.7	35640	1.9				128.7	179.3	-	-	96.5							
	49.7	28.2	27419	2.4				114.7	159.8	-	-	86.0							
PLB 65003*	111.9	12.5	61735	0.9	35.0	24.5	280M/2C	73.3	101.5	-	-	55.0	1214	-	1152	1166	1318	556-569	
	93.1	15.0	51363	1.0				73.3	101.5	-	-	55.0							
	71.6	19.6	39501	1.2				64.7	89.6	-	-	48.6							
	61.3	22.8	33819	1.4				60.8	84.2	-	-	45.6							
PLB 50003*	76.5	18.3	42205	1.0	25.0	17.5	280M/4C	73.9	102.1	-	-	55.4	1132	-	1013	1028	1240	536-549	
	58.5	23.9	32274	1.3				69.4	95.9	-	-	52.1							
	118.1	23.7	32578	0.9				69.4	95.9	-	-	52.1							
	97.9	28.6	27006	1.1				65.9	91.0	-	-	49.4							
PLB 50003*	76.5	36.6	21102	1.8	25.0	17.5	280M/2C	62.3	86.1	-	-	46.7	1081	-	962	977	1189	536-549	
	58.5	47.9	16137	2.3				57.0	78.7	-	-	42.7							
	52.7	26.6	29074	0.9				56.2	79.6	-	-	42.1							
	43.7	32.0	24109	1.0				53.3	75.5	-	-	40.0							
PLB 35003*	94.1	29.8	25957	0.8	23.0	16.1	280M/4C	53.3	75.5	-	-	40.0	1013	-	976	984	1074	516-529	
	80.0	35.0	22068	1.1				50.4	71.4	-	-	37.8							
	66.4	42.2	18316	1.3				48.2	68.3	-	-	36.2							
	52.7	53.1	14537	1.5				44.6	63.2	-	-	33.5							
PLB 30003*	80.0	35.0	22068	0.9	23.0	16.1	280M/2C	31.5	48.0	-	-	23.6	1007	-	968	978	1068	496-509	
	66.4	42.2	18316	1.0				30.2	45.9	-	-	22.6							
	52.7	53.1	14537	1.2				27.9	42.5	-	-	20.9							

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P1 (kW)		iges	n2 (rpm)	M2 (Nm)	fs	Pt (20°C) (kW)	Pt (40°C) (kW)	Motor IE2	FR (kN)					~Kg					
									MC	MS	PC	PS	CPC	M...	P...	F	FS	CPC	
90.00	PLB 25003*	96.4	29.0	26592	0.8	20.0	14.0	280M/2C	33.3	50.7	-	-	25.0	916	-	880	888	979	476-489
		69.1	40.5	19061	1.0				30.2	45.9	-	-	22.6						
		61.2	45.8	16882	1.1				29.3	44.5	-	-	21.9						
		50.7	55.2	13985	1.3				27.9	42.5	-	-	20.9						
	PLB 16003*	46.4	60.3	12799	0.8	15.0	10.5	280M/2C	17.7	31.3	41.3	54.9	13.3	830	857	799	835	880	428-445
	PLB 50002*	28.0	50.0	16008	1.3	38.0	26.6	280M/4C	57.0	78.7	-	-	42.7	1086	-	1028	1041	1190	536-549
		23.6	59.3	13492	1.9				52.5	72.6	-	-	39.4						
		18.4	76.1	10519	1.9				49.8	68.9	-	-	37.4						
	PLB 50002*	15.5	90.3	8861	2.7	46.3	64.0	-	-	34.7	-	-	34.7	1035	-	977	990	1139	536-549
	PLB 35002*	22.0	63.6	12578	1.5	34.0	23.8	280M/4C	41.8	59.2	-	-	31.3	1005	-	968	976	1068	516-529
		18.7	74.9	10691	1.9				40.3	57.1	-	-	30.2						
		14.5	96.6	8290	2.1				37.1	52.5	-	-	27.8						
	PLB 35002*	12.3	113.8	7032	2.7	34.9	49.5	-	-	26.2	-	-	26.2	954	-	917	925	1017	516-529
	PLB 25002*	24.3	57.6	13892	1.0	30.0	21.0	280M/4C	26.6	40.4	-	-	19.9	999	-	962	970	1062	476-489
		19.2	72.9	10977	0.9				25.2	38.4	-	-	18.9						
		16.0	87.5	9147	1.4				23.9	36.3	-	-	17.9						
12.3		113.8	7032	2.3	21.8				33.2	-	-	16.4							
PLB 25002*	29.2	95.9	8347	1.2	30.0	21.0	280M/2C	23.2	35.3	-	-	17.4	948	-	911	919	1011	476-489	
	24.3	115.2	6946	1.8				21.8	33.2	-	-	16.4							
	19.2	145.8	5488	1.6				20.7	31.5	-	-	15.5							
	16.0	175.0	4574	2.5				19.1	29.1	-	-	14.3							
PLB 18002*	20.0	70.0	11434	0.8	25.0	17.5	280M/4C	17.1	30.2	39.9	53.0	12.8	917	944	886	922	967	452-469	
	16.6	84.3	9490	1.0				15.9	28.1	37.1	49.3	11.9							
	13.2	106.1	7547	1.1				15.3	27.0	35.7	47.4	11.5							
	10.9	128.4	6232	1.4				14.6	25.7	34.0	45.1	10.9							
PLB 18002*	20.0	140.0	5717	1.4	25.0	17.5	280M/2C	13.8	24.4	32.2	42.8	10.4	866	893	835	871	916	452-469	
	16.6	168.7	4745	1.8				13.4	23.6	31.2	41.4	10.0							
	13.2	212.1	3773	1.9				12.2	21.5	28.4	37.7	9.1							
	10.9	256.9	3116	2.6				11.6	20.4	27.0	35.8	8.7							
PLB 16002*	14.8	94.6	8461	1.0	23.0	16.1	280M/4C	15.5	27.3	36.1	47.9	11.6	862	889	831	867	912	428-445	
	12.3	113.8	7032	1.3				14.6	25.7	34.0	45.1	10.9							
PLB 16002*	19.3	145.1	5517	1.1	23.0	16.1	280M/2C	13.8	24.4	32.2	42.8	10.4	811	838	780	816	861	428-445	
	14.8	189.2	4231	1.7				12.8	22.5	29.8	39.5	9.6							
PLB 16002*	12.3	227.6	3516	2.4	12.2	21.5	28.4	37.7	9.1	-	-	9.1	-	-	-	-	-	-	-
PLB 10002*	12.3	113.8	7032	0.9	23.0	16.1	280M/4C	15.8	23.0	-	-	11.8	854	-	822	859	904	410-421	
PLB 10002*	14.8	189.2	4231	1.2	23.0	16.1	280M/2C	13.8	20.2	-	-	10.4	803	-	771	808	853	410-421	
	12.3	227.6	3516	1.6				13.2	19.2	-	-	9.9							
PLB 7002*	12.7	220.5	3630	0.9	18.0	12.6	280M/2C	-	-	23.3	27.9	17.5	-	773	754	776	789	392-403	

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