

Spare part list for HG7/1620-4 S HC

Position	Item No.	Description	Quantity
20	06696	BASE PLATE H=24.0	1 pc
40	05539	HEX.HEAD SCREW M10X30	20 pc
50	06760	GASKET-LOWER VALVE PLATE ø70	3 pc
60	07845	VALVE PLATE CPL. ø70/75/80 ONLY AVAIL.AS COM.AS.KIT/ITEM: 2000	3 pc
70	06486	GASKET-UPPER VALVE PLATE	3 pc
100	07940	DECOMPRESSION VALVE M24X1,5 ONLY AVAIL.AS COM.AS.KIT/ITEM: 2000	3 pc
110	05791	SEAL RING 24,2x27,8x2	3 pc
120	07855	PRESSURE BALANCE VALVE CPL.	2 pc
160	05492	CYLINDER HEAD SCREW M10X75	6 pc
170	03643	CYLINDER COVER STANDARD	1 pc
175	03644	CYLINDER COVER F.CR	2 pc
178	05514	LOCKING SCREW 1/8"NPTF	3 pc
180	06828	HEX.HEAD SCREW M10X75	33 pc
190	05986	O-RING ø45,69X2,62 GREEN	2 pc
195	06495	LOCKING SCREW M45X1,5	2 pc
210	05097	GASKET RING 70X54X1,0	1 pc
220	06684	HEX.HEAD SCREW M12X85	4 pc
270	07214	PISTON PIN ø20X13X60 ONLY AVAIL.AS COM.AS.KIT/ITEM: 2030	6 pc
280	05569	CIRCLIP 20X1 DIN 472	12 pc
290	06366	DOUBLE BEVEL OIL CONT.RING 70	6 pc
295	06365	OIL SCRAPER RING PISTON 70	6 pc
300	06364	TAPERED COMPR.RING PIS.70 CHR.	6 pc
331	52243	CAP NUT M27X2 ADDITIONAL SEAL RING 25x18x1,5 POS.333 NECESSARY	1 ST
332	05800 05545 05528	SCREW-IN FITTING DIN 8906 SEALING CAP 7/16"UNF UNION NUT 7/16"UNF	1 pc 1 pc 1 pc
333	52185	SEAL RING 25x18x1,5 FOR CAP NUT M27X2 NOT SHOWN	1 ST
340	05113	GASKET RING 52X38X1,0	1 pc
350	06009	SOLDERED BUSH ø42	1 pc
360	05787	SQUARE FLANGE (NS32-38)	1 pc
371	51917	CAP NUT M36X1,5 ADDITIONAL SEAL RING 34x28x2 POS.373 NECESSARY	1 ST
	52186	CAP NUT M27X2	1 ST

		ADDITIONAL SEAL RING 25x18x1,5 POS.333 NECESSARY	
372	05800 05545 05528	SCREW-IN FITTING DIN 8906 SEALING CAP 7/16"UNF UNION NUT 7/16"UNF	1 pc 1 pc 1 pc
373	06123 52185	SEAL RING 34x28x2 FOR CAP NUT M36x1,5 NOT SHOWN SEAL RING 25x18x1,5 FOR CAP NUT M27X2 NOT SHOWN	1 ST 1 ST
374	05112	GASKET RING 75X61X1,0	1 pc
375	05798	SOLDERED BUSH ø54	1 pc
376	05785	SQUARE FLANGE (NS50)	1 pc
377	05415	HEX.HEAD SCREW M16X50	4 pc
380	05463	HEX.HEAD SCREW M12X50	4 pc
460	07788	OIL PUMP COMPLETE	1 pc
470	05094	GASKET-F.OIL P.+REAR BEAR.FL.	1 pc
480	05421	HEX.HEAD SCREW M8X25	6 pc
485	05426	HEX.HEAD SCREW M8X40	2 pc
490	06723	OIL STRAINER	1 pc
500	05342	SEAL RING 22x27x2	3 pc
505	50055	LOCKING SCREW W.MAGNET	1 pc
506	06400	LOCKING SCREW M22X1,5	1 pc
508	05801	LOCKING SCREW 1/4"NPTF	1 pc
510	06348	LOCKING SCREW M22X1,5	1 pc
520	05514	LOCKING SCREW 1/8"NPTF	5 pc
527	05801	LOCKING SCREW 1/4"NPTF	2 pc
530	05752	T-PIECE WITH SCHRADER CONNECT.	1 pc
532	05514	LOCKING SCREW 1/8"NPTF	1 pc
540	51723	SCREW-IN ANGLE PIECE DIN 8906	1 pc
570	06082	SIGHT GLASS ø60 ONLY AVAIL.AS COM.AS.KIT/ITEM: 2080	2 pc
580	05402	HEX.HEAD SCREW M6X16	6 pc
590	51789	O-RING ø32,99x2,62 GREEN (HC)	2 pc
600	06237	RING SCREW M16	1 pc
625	07803	NON-RETURN VALVE ø12 CPL.	1 pc
740	51603	REAR BEARING FLANGE	1 pc
744	50232	THREADED PIN M8X1,25/8 LONG	2 pc
750	05539	HEX.HEAD SCREW M10X30	10 pc
765	06878	GASKET-REAR BEARING FLANGE	1 pc
770	05691	CYLINDER PIN 6M6x15	1 pc

790	06879	FEATHER KEY A9,56X8X60 DIN6885	1 pc
800	04425	DISC ø50X12,5X8	1 pc
810	05666	SPRING WASHER B12	1 pc
820	06836	HEX.HEAD SCREW M12X40/PREC.	1 pc
1000	04274	MOTOR COVER/PAINTED	1 pc
1010	05455	HEX.HEAD SCREW M10X110	8 pc
1015	06882	HEX.HEAD SCREW M10X170	2 pc
1017	51801	O-RING ø278,77X5,33	1 pc
1020	50060	THREADED PIN M8X20/PREC.	2 pc
1022	06880	FEATHER KEY A4,63X5X70	1 pc
1030	06877	MOTOR FOOT	1 pc
1040	05472	CYLINDER HEAD SCREW M10X30	2 pc
1050	06864	TERMINAL BOARD	1 pc
1055	05074	INSULATION FOIL NPN 5, PIERCED	1 pc
1060	06876	GASKET-TERMINAL BOARD FOR SERIAL VOLTAGE	1 pc
	06876	GASKET-TERMINAL BOARD FOR SPECIAL VOLTAGE 230/400 D/S 50/60HZ (+ 280/460 D/S 60HZ)	2 pc
1062	06908	INTERMEDIATE PLATE FOR SPECIAL VOLTAGE 230/400 D/S 50/60HZ (+ 280/460 D/S 60HZ)	1 pc
1070	05447	HEX.HEAD SCREW M10X35 FOR SERIAL VOLTAGE	10 pc
	05458	HEX.HEAD SCREW M10X50 FOR SPECIAL VOLTAGE 230/400 D/S 50/60HZ (+ 280/460 D/S 60HZ)	10 pc
1080	03964	TERMINAL BOX CPL./ST,BLUE SERIAL	1 pc
	04465	TERMINAL BOX CPL./ST,BLUE-BCM WITH INSPECTION WINDOW FOR BCM	1 pc
1085	50972	CIRCUIT TERMINAL 0,25-2,5mm ²	9 pc
1086	50971	COVER PLATE 2,5	1 pc
1087	50974	END CLAMP	2 pc
1090	06872	GASKET-TERMINAL BOX	1 pc
1100	06061	HEX.HEAD SCREW M6X12 - A2	4 pc
1103	05418	HEX.HEAD SCREW M8X16 - A2	1 pc
1110	05664	SERRATED WASHER A6,4	4 pc
1120	06043	LOCK WASHER S M6	12 pc
1123	05654	LOCK WASHER S M8 - A2	1 pc
1125	05654	LOCK WASHER S M8 - A2	8 pc
1130	05916	BRIDGE FOR TERMINAL BOARD	3 pc
1150	05629	HEX.HEAD NUT M8 - A2	6 pc
1151	06380	GROUND CABLE	2 pc

1160	06626	HEX.HEAD SCREW M6X10	6 pc
1170	06096	STATOR 29KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 UP TO DESIGN KEY 039	1 pc
	06097	STATOR 33KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 S UP TO DESIGN KEY 039	1 pc
	70199	STATOR 33KW S/SS [PW50:50] FOR HG(X)7/1620-4 +S AS OF DESIGN KEY 040	1 pc
1175	06092	ROTOR 22KW/25KW/29KW FOR HG(X)7/1620-4 UP TO DESIGN KEY 039	1 pc
	06093	ROTOR 33KW FOR HG(X)7/1620-4 S UP TO DESIGN KEY 039	1 pc
	70203	ROTOR 33KW/37KW/40KW FOR HG(X)7/1620-4 +S AS OF DESIGN KEY 040	1 pc
1190	05983	FILTER SUCTION SIDE	1 pc
1210	05111	GASKET RING 81,5X60X1	2 pc
1220	05755	HEX.HEAD SCREW M16X110	4 pc
1520	08876	SET-ANTI-VIBRATION PADS	1 pc
1999		----- ASSEMBLY KITS -----	1 pc
2000	08498	SET-VALVE PLATE	3 pc
2020	80116	SET-OIL PUMP	1 pc
2030	80042	SET-PISTON ø70 (OPTIMIZED)	6 pc
2040	08995	SET-PISTON-CONN.W.3 RINGS/70 NOT AVAILABLE ANYMORE/INACTIVE	6 pc
2050	80092	SET-CRANKSHAFT 70 STROKE	1 pc
2060	08398	SET-SHUT-OFF VALVE NS38	1 pc
2070	08087	SET-SHUT-OFF VALVE NS50	1 pc
2080	80093	SET-SIGHT GLASS ø60	2 pc
2090	81861	SET-GASKETS (HC) NOT SHOWN	1 pc
2095	81295	SET-CONNECTING ROD	1 pc
2100	08306	SET-CONNECTING ROD	6 pc
2110	80198	SET-REAR BEARING FLANGE	1 pc
2130	80181	SET-MOTOR 29KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 UP TO DESIGN KEY 039	1 pc
	80182	SET-MOTOR 33KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 S UP TO DESIGN KEY 039	1 pc
	81880	SET-MOTOR 33KW S/SS[PW50:50 HC FOR HG(X)7/1620-4 +S AS OF DESIGN KEY 040	1 pc
	80186	SET-MOTOR 29KW D/S NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 FOR SPECIAL VOLTAGE UP TO DESIGN KEY 039	1 pc
	80187	SET-MOTOR 33KW D/S NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)7/1620-4 S	1 pc

	81881	FOR SPECIAL VOLTAGE UP TO DESIGN KEY 039 SET-MOTOR 33KW D/S (HC) FOR HG(X)7/1620-4 +S FOR SPECIAL VOLTAGE AS OF DESIGN KEY 040	1 pc
2160	80098	SET-TERMINAL BOARD	1 pc
2190	08102	SET-MOTOR PROT.MP10,AC 230V INDIVIDUALLY ADDED	1 pc
	08103	FOR ELEC.CABINET ASSEMBLY SET-MOTOR PROT.MP10,DC 24V SPECIAL VERSION	1 pc
2220	80076	SET-OIL STRAINER	1 pc
2230	80178	SET-BEARING BUSH ASS.HG7+76e COMPATIBLE AS OF BUILT 06/2010	1 pc
2999		----- ACCESSORIES -----	1 pc
3100	08821	SET-SU/CR92 230V AC SPARE PART ONLY,NOT RETROFIT.	1 pc
3110	07848	VALVE BODY SU/CR92	1 pc
3111	05986	O-RING ø45,69X2,62 GREEN	1 pc
3112	05143	DISC ø30X16X2,0	1 pc
3113	05885 51744	KNURLED NUT M15X1 WITH O-RING KNURLED NUT M15X1 W.O-RING ONLY FOR Ø16 SOLENOID COIL	1 pc 1 pc
3120	07527	SOLENOID COIL 230V ±10% AC	1 pc
3200	08948	SET-CAP.REG.CR92 230V AC	1 pc
3300	08821	SET-SU/CR92 230V AC	1 pc
3310	07848	VALVE BODY SU/CR92	2 pc
3311	05986	O-RING ø45,69X2,62 GREEN	2 pc
3312	05143	DISC ø30X16X2,0	2 pc
3313	05885 51744	KNURLED NUT M15X1 WITH O-RING KNURLED NUT M15X1 W.O-RING ONLY FOR Ø16 SOLENOID COIL	2 pc 2 pc
3320	07527	SOLENOID COIL 230V ±10% AC	2 pc
3400	80034	SET-ADDIT.VENTILA.ø315/HG7,F16	1 pc
3410	06808	VENTILATOR CPL.ø315 230V AC	1 pc
3415	81347	SET-ASSEMBLY KIT F.IMP.HG7+F16	1 pc
3420	06890	HOLDER F.ADDITIONAL VENTILATOR ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	2 pc
3440	06278	HEX.HEAD SCREW M10X80 ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	4 pc
3450	05445	HEX.HEAD SCREW M10X25 ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	4 pc
3460	05646	DISC A10,5 ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	12 pc
3470	05665	SPRING WASHER B10 ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	4 pc

3480	05630	HEX.HEAD NUT M10 ONLY AVAIL.AS COM.AS.KIT/ITEM: 3415	4 pc
3600	07946	SHUT-OFF VALVE 1/4"NPTF-7/16"	1 pc
3700	81858	SET-OIL PRESS.SENSOR/DELTA-PII (INCL.SCREW-IN PART+SW.PART)	1 pc
3710	81264	SET-OIL PRESS.SENSOR/DELTA-PII (ONLY SWITCH PART)	1 pc
3720	82202	SET-SCREW-IN P.DELTA-P/INT250	1 pc
3730	52032	O-RING ø10,5x1,5 (HC)	1 pc
3740	05724	SEAL RING 26x20x1,5 NOT SHOWN	1 pc
3750	80987	SET-OIL TEMP.SENS.CPL.1/8"NPTF KTY SCREW-IN SENSOR	1 pc
	82122	SET-OIL TEMP.SENS.CPL.1/8"NPTF Pt1000 SCREW-IN SENSOR	1 pc
3800	08921	SET-THERM PROT.TH.1/8"NPTF	1 pc
3900	80259	SET-ADAPT.F.SHUT-OFF VALVE	1 pc
3910	80467	SET-START UNL. BOCK-ESS 106 NOT AVAILABLE ANYMORE/INACTIVE	1 pc
3950	08426	SET-OILS.HEAT.140W 230V AC	1 pc
	08430	SET-OILS.HEAT.140W 110-130V,SP SPECIAL VERSION	1 pc
3995	82100	SET-COLOR CANS 6x150ML NOT SHOWN	1 pc