

Spare part list for HGX8/3220-4

Position	Item No.	Description	Quantity
20	06964	BASE PLATE H=35.0	1 pc
30	51674	GASKET-BASE PLATE	1 pc
40	05447	HEX.HEAD SCREW M10X35	28 pc
50	05645	GASKET-LOWER VALVE PLATE ø80	4 pc
60	06995	VALVE PLATE CPL. ø70/75/80	4 pc
70	06486	GASKET-UPPER VALVE PLATE	4 pc
100	07940	DECOMPRESSION VALVE M24X1,5	4 pc
110	05791	SEAL RING 24,2x27,8x2	4 pc
160	05492	CYLINDER HEAD SCREW M10X75	9 pc
170	03643	CYLINDER COVER STANDARD	1 pc
175	03644	CYLINDER COVER F.CR	3 pc
178	05514	LOCKING SCREW 1/8"NPTF	4 pc
180	06828	HEX.HEAD SCREW M10X75	43 pc
190	05986	O-RING ø45,69X2,62 GREEN FOR MINERAL OIL-VERSION	1 pc
	51901	O-RING ø45,69x2,62; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
195	06495	LOCKING SCREW M45X1,5	3 pc
270	05993	PISTON PIN ø20X13X66	8 pc
280	05569	CIRCLIP 20X1 DIN 472	16 pc
290	06369	DOUBLE BEVEL OIL CONT.RING 80	8 pc
295	06368	OIL SCRAPER RING PISTON 80	8 pc
300	06367	TAPERED COMPR.RING PIS.80 CHR.	8 pc
331	51917	CAP NUT M36X1,5 ADDITIONAL SEAL RING 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	06123	SEAL RING 34x28x2 NOT SHOWN	1 pc
340	05112	GASKET RING 75X61X1,0	1 pc
350	05798	SOLDERED BUSH ø54 FITTED IN SERIES	1 pc
355	05111	GASKET RING 81,5X60X1	1 pc
360	05785	SQUARE FLANGE (NS50)	1 pc
361	05415	HEX.HEAD SCREW M16X50	4 pc
365	06155	HEX.HEAD SCREW M16X100	4 pc
371	51508	CAP NUT M36X1,5	1 pc
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

374	06983	GASKET RING 105X85X1	2 pc
375	05273	SOLDERED BUSH ø3 1/8 + ø76 FITTED IN SERIES	1 pc
376	05296	SQUARE FLANGE (NS80)	1 pc
377	05396	HEX.HEAD SCREW M18X70	4 pc
460	70093	OIL PUMP COMPLETE	1 pc
461	05752	T-PIECE WITH SCHRADER CONNECT.	1 pc
470	05094	GASKET-F.OIL P.+REAR BEAR.FL.	1 pc
475	50050	O-RING ø10,82X1,78 FOR MINERAL OIL-VERSION	1 pc
	51913	O-RING ø10,82x1,78; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
480	06244	HEX.HEAD SCREW M8X30	6 pc
485	06334	HEX.HEAD SCREW M8X45	2 pc
490	06723	OIL STRAINER	1 pc
500	05342	SEAL RING 22x27x2	2 pc
505	50055	LOCKING SCREW W.MAGNET	1 pc
506	06400	LOCKING SCREW M22X1,5	1 pc
508	07946	SHUT-OFF VALVE 1/4"NPTF-7/16"	1 pc
510	06400	LOCKING SCREW M22X1,5	1 pc
515	05342	SEAL RING 22x27x2	1 pc
520	05514	LOCKING SCREW 1/8"NPTF	5 pc
527	05801	LOCKING SCREW 1/4"NPTF	2 pc
532	05514	LOCKING SCREW 1/8"NPTF	1 pc
540	05528 05545 51723	UNION NUT 7/16"UNF SEALING CAP 7/16"UNF SCREW-IN ANGLE PIECE DIN 8906	1 pc 1 pc 1 pc
568	05294	GAS COMPENSATION	1 pc
570	06082	SIGHT GLASS ø60	3 pc
580	05402	HEX.HEAD SCREW M6X16	9 pc
590	06218 51904	O-RING ø32,99x2,62 FOR MINERAL OIL-VERSION O-RING ø32,99x2,62; X-VERSION FOR ESTER OIL/X-VERSION	1 pc 1 pc
600	06968	RING SCREW M20	1 pc
610	05730	SEAL DISC 85x60x8	1 pc
620	05550	CIRCLIP 85X3 DIN 472	1 pc
625	06984	BEARING BUSH ø65Xø60X40	2 pc
740	04352	REAR BEARING FLANGE	1 pc
744	50232	THREADED PIN M8X1,25/8 LONG	2 pc
750	05447	HEX.HEAD SCREW M10X35	12 pc
765	06969	GASKET-REAR BEARING FLANGE	1 pc
790	06970	FEATHER KEY A16X10X70 DIN 6885	1 pc

800	50005	DISC ø70X12,5X17	1 pc
810	05666	SPRING WASHER B12	1 pc
820	50007	HEX.HEAD SCREW M12X45/PREC. FOR HG(X)8/3220-4 UP TO DESIGN KEY 046	1 pc
	06837	HEX.HEAD SCREW M12X50/PREC. FOR HG(X)8/3220-4 AS OF DESIGN KEY 047	1 pc
	50009	HEX.HEAD SCREW M12X70/PREC. FOR HG(X)8/3220-4 S	1 pc
1000	04384	MOTOR COVER/PAINTED	1 pc
1010	06643	CYLINDER HEAD SCREW M12X40	10 pc
1015	06972	CYLINDER HEAD SCREW M12X110	2 pc
1017	06973	O-RING ø335X5 FOR MINERAL OIL-VERSION	1 pc
	51911	O-RING ø335x5; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
1020	50060	THREADED PIN M8X20/PREC.	1 pc
1021	05562	THREADED PIN M8X10/PREC.	1 pc
1022	06999	FEATHER KEY B10X8X80	1 pc
1024	06974	FINE SCREEN SUCTION SIDE	1 pc
1025	05662	SPRING WASHER B6	5 pc
1026	05402	HEX.HEAD SCREW M6X16	5 pc
1027	05686	LOCKING PIN 4X8	1 pc
1028	05691	CYLINDER PIN 6M6x15	1 pc
1030	06975	MOTOR FOOT	1 pc
1040	06643	CYLINDER HEAD SCREW M12X40	2 pc
1050	06977	TERMINAL BOARD	1 pc
1051	50441	INSULATION FOIL F.HG8/88e	1 pc
1055	50006	HEX.HEAD NUT M10 - A2	12 pc
1057	50002	SPRING WASHER B10 - A2	12 pc
1060	06978	O-RING ø117,07X3,53 FOR MINERAL OIL-VERSION	1 pc
	51912	O-RING ø117,07x3,53; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
1065	50010	DISC B10,5 - A2	12 pc
1067	06980	BRIDGE FOR TERMINAL BOARD	3 pc
1070	05507	CYLINDER HEAD SCREW M10X20 -A2	12 pc
1075	05066	INSULATING COVER F.TERM.BOARD	1 pc
1080	33445	TERMINAL BOX CPL./ST,BLUE	1 pc
1090	06979	GASKET-TERMINAL BOX	1 pc
1100	05418	HEX.HEAD SCREW M8X16 - A2	4 pc
1110	05663	SPRING WASHER A8	4 pc
1145	05270	FIXING CLAMP	1 pc
1155	06380	GROUND CABLE SPARE PART F.JOUR.BOX OLD VERS	2 pc

		NOT SHOWN	
1170	07080	STATOR 55KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)8/3220-4 UP TO DESIGN KEY 046	1 pc
	70207	STATOR 60KW S/SS [PW50:50] FOR HG(X)8/3220-4 AS OF DESIGN KEY 047	1 pc
	07081	STATOR 68KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)8/3220-4 S UP TO DESIGN KEY 046	1 pc
	70208	STATOR 70KW S/SS [PW50:50] FOR HG(X)8/3220-4 S AS OF DESIGN KEY 047	1 pc
1175	07078	ROTOR 37KW/55KW FOR HG(X)8/3220-4 UP TO DESIGN KEY 046	1 pc
	70211	ROTOR 60KW FOR HG(X)8/3220-4 AS OF DESIGN KEY 047	1 pc
	07079	ROTOR 68KW NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)8/3220-4 S UP TO DESIGN KEY 046	1 pc
	70212	ROTOR 70KW FOR HG(X)8/3220-4 S AS OF DESIGN KEY 047	1 pc
1177	50001	SPACER SLEEVE $\varnothing 70 \times \varnothing 50,5 \times 13$ FOR HG(X)8/3220-4 UP TO DESIGN KEY 046	1 pc
1210	06845	HEX.HEAD SCREW M16X140	4 pc
1520	80234	SET-ANTI-VIBRATION PADS	1 pc
1999		----- ASSEMBLY KITS -----	1 pc
2000	80199	SET-VALVE PLATE	4 pc
2020	80775	SET-OIL PUMP	1 pc
2030	80106	SET-PISTON $\varnothing 80$ (OPTIMIZED)	8 pc
2040	80254	SET-PISTON-CONN.W.3 RINGS/80	8 pc
2050	80205	SET-CRANKSHAFT 80 STROKE	1 pc
2060	08087	SET-SHUT-OFF VALVE NS50	1 pc
2070	80227	SET-SHUT-OFF VALVE NS80	1 pc
2075	80295	SET-OIL SYSTEM	1 pc
2080	80093	SET-SIGHT GLASS $\varnothing 60$	3 pc
2085	80279	SET-OIL RETURN SYSTEM	1 pc
2090	80235	SET-GASKETS NOT SHOWN	1 pc
2100	80229	SET-CONNECTING ROD	8 pc
2110	80228	SET-REAR BEARING FLANGE	1 pc
2130	80207	SET-MOTOR 55KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)8/3220-4 UP TO DESIGN KEY 046	1 pc
	81277	SET-MOTOR 60KW S/SS [PW50:50] FOR HG(X)8/3220-4 AS OF DESIGN KEY 047	1 pc
	80208	SET-MOTOR 68KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)8/3220-4 S UP TO DESIGN KEY 046	1 pc

	81278	SET-MOTOR 70KW S/SS [PW50:50] FOR HG(X)8/3220-4 S AS OF DESIGN KEY 047	1 pc
2160	80206	SET-TERMINAL BOARD	1 pc
2190	08102 08103	SET-MOTOR PROT.MP10,AC 230V SET-MOTOR PROT.MP10,DC 24V SPECIAL VERSION	1 pc 1 pc
2220	80076	SET-OIL STRAINER	1 pc
2999		----- ACCESSORIES -----	1 pc
3000	08981	SET-START UNL.SU92 230V AC	1 pc
3010	03649	WC.CYL.COVER F.SU(BUSH),CPL.	1 pc
3020	06484	GASKET-UPPER VALVE PLATE	1 pc
3030	06338	HEX.HEAD SCREW M10X85	10 pc
3040	06276	CYLINDER HEAD SCREW M10X85	3 pc
3050	05738	LOCKING SCREW R 1/2"	2 pc
3060	05526	LOCKING SCREW R 1/2"	1 pc
3070	08953 80646 08976	SET-WC.CYLINDER COVER SET-WC.CYLINDER COVER F.CR92 SET-WC.CYLINDER COVER F.SU92	1 pc 1 pc 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 51901	O-RING ø45,69X2,62 GREEN FOR MINERAL OIL-VERSION O-RING ø45,69x2,62; X-VERSION FOR ESTER OIL/X-VERSION	1 pc 1 pc
3112	05143	DISC ø30X16X2,0	1 pc
3113	05885	KNURLED NUT M15X1 WITH O-RING	1 pc
3120	07527	SOLENOID COIL 230V ±10% AC	1 pc
3200	04371	WELD-FITTING 3 1/8"	1 pc
3210	06118	WELD-FITTING DN52	1 pc
3250	08140	SET-BOCK-BCM 2000	1 pc
3260	06920	TAPP.SCREW W.COUNT.HEADC3.5X13	3 pc
3270	06950	BOCK-BCM 2000, AC 230V ±10%	1 pc
3275	06945	BASE PLATE SNAP-ON MOUNTING	1 pc
3280	80810	BS-BOCK-BCM 2000 /INCL.D-P	1 pc
3300	08821	SET-SU/CR92 230V AC	1 pc
3310	07848	VALVE BODY SU/CR92	1 pc
3311	05986	O-RING ø45,69X2,62 GREEN	1 pc
3312	05143	DISC ø30X16X2,0	1 pc
3313	05885	KNURLED NUT M15X1 WITH O-RING	1 pc
3320	07527	SOLENOID COIL 230V ±10% AC	1 pc
3400	80270	SET-ADDIT.VENTILA.ø315/HG8	1 pc

3410	06808	VENTILATOR CPL.ø315 230V AC	1 pc
3415	81460	SET-ASS.KIT F.IMP.HG8	1 pc
3420	05733	HOLDER F.ADDITIONAL VENTILATOR	2 pc
3440	05756	HEX.HEAD SCREW M10X90	8 pc
3450	05445	HEX.HEAD SCREW M10X25	4 pc
3460	05646	DISC A10,5	8 pc
3470	05665	SPRING WASHER B10	4 pc
3480	05630	HEX.HEAD NUT M10	4 pc
3490	06809	SPACING ROLLER ø20X9	8 pc
3700	81858	SET-OIL PRESS.SENSOR/DELTA-PII (INCL.SCREW-IN PART+SW.PART)	1 pc
	80275	SET-OIL PRESS.SENSOR/INT250	1 pc
3710	81264	SET-OIL PRESS.SENSOR/DELTA-PII (ONLY SWITCH PART)	1 pc
	81143	SET-INT250 SWITCH PART	1 pc
3720	51770	DELTA-P/INT250 SCREW-IN PART	1 pc
3730	05724	SEAL RING 26x20x1,5	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	4 pc
3900	80258	SET-ADAPT.F.SHUT-OFF VALVE	1 pc
3950	80237	SET-OILS.HEAT.200W 230V AC	1 pc
	80236	SET-OILS.HEAT.200W 110-130V,SP NOT SHOWN	1 pc
3995	82100	SET-COLOR CANS 6x150ML NOT SHOWN	1 pc
3999	02279	REFR.MACH.OIL SP46 / 1 LTR.CAN	1 pc
	02280	REFR.MACH.OIL SP46 / 5 LTR.CAN	1 pc
	02281	REFR.MACH.OIL SP46 /20 LTR.CAN NOT SHOWN	1 pc
	02282	ONLY FOR R22-COMPRESSORS ! REFR.MACH.OIL SE55 / 1 LTR.CAN	1 pc
	02283	REFR.MACH.OIL SE55 / 5 LTR.CAN	1 pc
	02284	REFR.MACH.OIL SE55 /10 LTR.CAN NOT SHOWN ONLY FOR X-COMPRESSORS !	1 pc