



300BZ455H -61
300BZ475H -61

PART#	DESCRIPTION	MAIN MATERIAL / NOTE	RELATED ASTM, AISI CODE	RELATED EN CODE	QTY
1	Power Cable	55kW: Chloroprene Sheath AWG 6/4 - 32ft			1
		55kW: Chloroprene Sheath AWG 6/3 - 32ft			1
		75kW: Chloroprene Sheath AWG 4/4 - 32ft			1
		75kW: Chloroprene Sheath AWG 4/3 - 32ft			1
	Control Cable	PVC Sheath AWG 16/3 - 32ft			1
3	Gland	Cast Iron	A48M Class30B	EN 1561 GJL-200	2
6	Staffing Box	Cast Iron	A48M Class30B	EN 1561 GJL-200	2
20	Pump Casing	Cast Iron	A48M Class35B	EN 1561 GJL-250	1
21	Impeller	Cast Iron	A48M Class35B	EN 1561 GJL-250	1
22	Suction Cover	Cast Iron	A48M Class35B	EN 1561 GJL-250	1
23	Strainer Stand	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
25	Mechanical Seal	Silicon Carbide / H-70			1
26	Oil Seal	NBR / TC8011515			1
28	Middle Plate	Cast Iron	A48M Class35B	EN 1561 GJL-250	1
29	Oil Casing	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
30	Oil Lifter	Steel (Cold Rolled)	A109/A1008	EN 10130	1
35	Oil Plug	Stainless Steel	S30400	1.4301	2
36	Lubricant	Turbine Oil ISO VG32 or SAE10W-20			
37	Discharge Bend	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
46	Air Valve	Steel (Cold Rolled)	A109/A1008	EN 10130	1
48	Welded Flange	Steel / 12"	A283 Grade D	EN 10025 S275	1
50	Motor Bracket	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
52A	Upper Bearing	#6312ZC3			1
52B	Lower Bearing	#7317BDB			1
53	Motor Protector				3
54	Shaft	Stainless Steel	S42000	1.4028	1
55	Rotor				1
56	Stator				1
60	Bearing Housing	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
64	Motor Housing	Cast Iron	A48M Class30B	EN 1561 GJL-200	1
65	Outer Cover	Steel	A283 Grade D	EN 10025 S275	1
71	Shaft Sleeve	Stainless Steel	S40300	1.4000	1
72	Lifting Lug Bolt	Steel	A283 Grade D	EN 10025 S275	2
90	Leakage Sensor (Electrode)	Stainless Steel			1