

SRU5 Vertically Ported Pump			
Drg No.	Description	Qty	Part No.
1	Gearcase AL Blue	1	9630101616
2	Dowel	2	9630023461
3	Stud, rotorcase retention	4	9630052265
4	Nut, rotorcase retention	4	9630024053
4A	Washer, rotorcase retention	4	9630024236
5	Cover, gearcase	1	9630072515
6	Screw, gearcase cover	5	9630024629
7	Lip seal, drive end (not for ATEX) NBR FPM	1	9630023996 9630032810
8	Shim (not for ATEX) Polymex St.Stl	1 set	9630033860 9630033411
8A	Shim retainer	2	9630089544
8B	Screw, shim retainer	4	9630050533
9	Rotorcase	1	see page 26-33
10	Stud, rotorcase/cover retention	8	9630019863
11	'O' Ring, cover - plain NBR FPM EPDM PTFE	1	9630046179 9630046180 9630046181 9630022526
	'O' Ring, cover - relief valve NBR FPM EPDM PTFE		9630029652 9630028410 9630027380 9630031557
12	Cover, rotorcase Plain Drilled for jacket Relief valve	1	9630046126 9630027765 see page 63
13	Dome nut, rotorcase cover	8	9630029651
14	Retainer, seal	2	9630026099
15	Screw, seal retainer	6	9630024629
16	Lip seal, gland end (not for ATEX) NBR FPM	2	9630030630 9630032802
17	Rotor, Trilobe Stainless Steel	2	145 psi 158°F SRU5/116/ HS 9630046161
			145 psi 266°F 9630047513
			145 psi 392°F 9630048057
	Rotor, Bilobe Stainless Steel		290 psi 158°F SRU5/116/ HD 9630046611
			290 psi 266°F 9630048058
			290 psi 392°F 9630048059
	Rotor, Bilobe non-galling		145 psi 158°F SRU5/116/ HS 9630090615
			145 psi 266°F 9630090616
			145 psi 392°F 9630090617
	Rotor, Trilobe, NBR covered		290 psi 158°F SRU5/116/ HD 9630090618
			290 psi 266°F 9630090619
			290 psi 392°F 9630090620
Rotor, Trilobe Stainless Steel	145 psi 158°F SRU5/116/ HS 9630090512		
	145 psi 266°F 9630090513		
	145 psi 392°F 9630090514		
Rotor, Trilobe Stainless Steel	290 psi 158°F SRU5/116/ HD 9630090515		
	290 psi 266°F 9630090516		
	290 psi 392°F 9630090517		
Rotor, Trilobe, NBR covered SRU5/116		9630021349	
Rotor, Trilobe Stainless Steel	102 psi 158°F SRU5/168/ HS 9630046162		
	102 psi 266°F 9630035491		
	102 psi 392°F 9630048060		
Rotor, Trilobe Stainless Steel	218 psi 158°F SRU5/168/ HD 9630046607		
	218 psi 266°F 9630048061		
	218 psi 392°F 9630048062		

SRU5 Vertically Ported Pump (continued)				
Drg No.	Description		Qty	Part No.
17	Rotor, Bilobe Stainless Steel	102 psi 158°F	2	9630090621
		102 psi 266°F		9630090622
		102 psi 392°F		9630090623
		218 psi 158°F		9630090624
		218 psi 266°F		9630090625
	Rotor, Bilobe non-galling	218 psi 392°F		9630090626
		102 psi 158°F		9630090518
		102 psi 266°F		9630090519
		102 psi 392°F		9630090520
		218 psi 158°F		9630090521
18	Rotor, Trilobe, NBR covered	218 psi 266°F	2	9630090522
		218 psi 392°F		9630090523
				9630022562
				9630037151
				9630037153
	'O' Ring, rotor sealing shaft end (St.Stl rotor)			9630037150
				9630037154
				9630023523
				9630027378
				9630032653
20	'O' Ring, rotor sealing shaft end (NBR covered rotor)		2	9630037146
				9630037148
				9630037145
				9630037149
				9630046134
22	Nut, rotor retention		2	9630046142
23	Key		1	9630023940
24	Shaft, drive (St.Stl)		1	9630031107
				9630046284
	Shaft, drive (Duplex)			9630031111
				9630046280
25	Shaft, auxiliary (St.Stl)		1	9630031109
				9630046271
	Shaft, auxiliary (Duplex)			9630031110
				9630046273
26	Bearing, rear		4	9630029034
27	Spacer, shaft abutment		1	9630035209
28	Spacer, bearing drive end		2	9630031175
29	Spacer, bearing gland end		2	9630031133
30	Nut, bearing rear		2	9630024100
31	Bearing, front		4	9630029036
34	Nut, bearing front		2	9630029139
36	Timing gear		2	9630031162
37	Torque locking assembly		2	9630024455
45	Drain plug		1	9630023548
46	Sight glass - standard (for ATEX pump see 'ATEX Parts')		1	9630032778
47	Filler plug - standard (for ATEX pump see 'ATEX Parts')		1	9630018599
48	Plug		1	9630023548
50	Gland guard, upper - standard (for ATEX pump see 'ATEX Parts')		1	9630089888
50A	Gland guard, lower - standard (for ATEX pump see 'ATEX Parts')		1	9630090985
51	Screw, gland guard		3	9630028936
52	Washer, gland guard		3	9630024231
53	Washer, gland guard		3	9630039001

SRU5 Vertically Ported Pump Model - Exploded View Drawing

