

SRU6 Vertically Ported Pump					
Drg No.	Description	Qty	Part No.		
1	Gearcase AL Blue	1	9630086308		
2	Dowel	2	9630023467		
3	Stud, rotorcase retention	4	9630052267		
4	Nut, rotorcase retention	4	9630024055		
4A	Washer, rotorcase retention	4	9630024238		
5	Cover, gearcase	1	9630058651		
6	Screw, gearcase cover	5	9630024629		
7	Lip seal, drive end (not for ATEX) NBR FPM	1	9630030625 9630032798		
8	Shim (not for ATEX) Polymex St.Stl	1 set	9630033391 9630033392		
8A	Shim retainer	2	9630051782		
8B	Screw, shim retainer	4	9630050533		
9	Rotorcase	1	see page 26-33		
10	Stud, rotorcase/cover retention	8	9630030574		
11	'O' Ring, cover - plain NBR FPM EPDM PTFE	1	9630046182 9630046183 9630046185 9630046184		
	'O' Ring, cover - relief valve NBR FPM EPDM PTFE		9630030494 9630027458 9630026948 9630031559		
12	Cover, rotorcase Plain For rectangular inlet Drilled for jacket Relief valve	1	9630046128 9630052945 9630027763 see page 63		
13	Dome nut, rotorcase cover	8	9630024088		
14	Retainer, seal	2	9630026103		
15	Screw, seal retainer	6	9630024629		
16	Lip seal, gland end (not for ATEX) NBR FPM	2	9630030631 9630032803		
17	Rotor, Trilobe Stainless Steel	145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU6/260/ HS	9630088940 9630088964 9630088965	
			SRU6/260/ HD	9630088966 9630088967 9630088968	
				SRU6/260/ HS	9630089843 9630090627 9630090628
	SRU6/260/ HD	9630090629 9630090630 9630090631			
		SRU6/260/ HS	9630090549 9630090550 9630090551		
			SRU6/260/ HD	9630090552 9630090553 9630090554	
	Rotor, Bilobe Stainless Steel			145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU6/353/ HS
		SRU6/353/ HD			9630048560 9630020871 9630057067

SRU6 Vertically Ported Pump (continued)					
Drg No.	Description		Qty	Part No.	
17	Rotor, Bilobe Stainless Steel	102 psi 158°F	2	9630090632	
		102 psi 266°F		SRU6/353/HS	9630090633
		102 psi 392°F			9630090634
		218 psi 158°F		SRU6/353/HD	9630090635
		218 psi 266°F			9630090636
	218 psi 392°F		9630090637		
	Rotor, Bilobe non-galling	102 psi 158°F	2	9630090532	
		102 psi 266°F		SRU6/353/HS	9630090533
		102 psi 392°F			9630090534
		218 psi 158°F		SRU6/353/HD	9630090535
218 psi 266°F		9630090536			
218 psi 392°F		9630090537			
18	'O' Ring, rotor sealing shaft end (St.Stl rotor)	Rotor, Trilobe, NBR covered	SRU6/353	9630029892	
			NBR	9630046199	
			FPM	9630046200	
			EPDM	9630046201	
			PTFE	9630046202	
19	'O' Ring, rotor sealing shaft end (NBR covered rotor)		NBR	9630024124	
			FPM	9630024125	
			EPDM	9630024196	
20	Torque locking assembly		2	9630060008	
22	'O' Ring, rotor sealing nut end		NBR	9630046199	
			FPM	9630046200	
			EPDM	9630046201	
			PTFE	9630046202	
23	Nut, rotor retention	SRU6/260	2	9630046136	
24	Key	SRU6/353	1	9630046144	
				9630023940	
25	Shaft, drive (St.Stl)	R90	1	9630030811	
		Hyclean		9630048167	
				9630030814	
26	Shaft, drive (Duplex)	R90	1	9630048168	
		Hyclean		9630030813	
				9630048162	
27	Shaft, auxiliary (St.Stl)	R90	1	9630030815	
		Hyclean		9630048163	
28	Shaft, auxiliary (Duplex)	R90	4	9630029036	
29	Bearing, rear	Hyclean	1	9630034661	
30	Spacer, shaft abutment		2	9630031133	
31	Spacer, bearing drive end		2	9630031135	
32	Spacer, bearing gland end		2	9630029139	
33	Nut, bearing rear		2	9630029139	
34	Bearing, front		4	9630029038	
35	Nut, bearing front		2	9630029140	
36	Timing gear		2	9630030718	
37	Torque locking assembly		2	9630024455	
38	Drain plug		1	9630023548	
39	Sight glass - standard (for ATEX pump see 'ATEX Parts')		1	9630032778	
40	Filler plug - standard (for ATEX pump see 'ATEX Parts')		1	9630018599	
41	Plug		1	9630023548	
42	Gland guard, upper - standard (for ATEX pump see 'ATEX Parts')		1	9630089889	
43	Gland guard, lower - standard (for ATEX pump see 'ATEX Parts')		1	9630090986	
44	Screw, gland guard		3	9630028936	
45	Washer, gland guard		3	9630024231	
46	Washer, gland guard		3	9630039001	

SRU6 Vertically Ported Pump Model - Exploded View Drawing

