

SRU1 Pump				
Drq No.	Description		Qty	Part No.
1	Gearcase - universal mounting	AL Blue	1	9630094193
2	Dowel		2	9630030093
3	Stud, rotorcase retention		4	9630052259
4	Nut, rotorcase retention		4	9630024057
4A	Washer, rotorcase retention		4	9630024231
5	Cover, gearcase		1	9630087581
6	Screw, gearcase cover		6	9630030096
7	Lip seal, drive end	(not for ATEX) NBR FPM	1	9630030621 9630032806
8	Shim	(not for ATEX) Polymex St.Stl	1 set	9630034305 9630034304
8A	Shim retainer		2	9630050684
8B	Screw, shim retainer		4	9630050533
9	Rotorcase		1	see page 26-33
10	Stud, rotorcase/cover retention		4	9630031415
11	'O' Ring, cover - plain	NBR FPM EPDM PTFE	1	9630023375 9630023456 9630023539 9630028747
		NBR FPM EPDM PTFE		9630024201 9630024335 9630019858 9630024336
12	Cover, rotorcase	Plain Drilled for jacket Relief valve	1	9630046119 9630027764 see page 63
13	Dome nut, rotorcase cover		4	9630024095
14	Retainer, seal		2	9630031375
15	Screw, seal retainer		6	9630030096
16	Lip seal, gland end	(not for ATEX) NBR FPM	2	9630030622 9630032796
17	Rotor, Trilobe Stainless Steel	116 psi 158°F	SRU1/005	9630031989
		116 psi 266°F		9630031990
		116 psi 392°F		9630031991
	Rotor, Bilobe Stainless Steel	116 psi 158°F	SRU1/005	9630090563
		116 psi 266°F		9630090564
		116 psi 392°F		9630090589
	Rotor, Bilobe non-galling	116 psi 158°F	SRU1/005	9630090474
		116 psi 266°F		9630090475
		116 psi 392°F		9630090476
	Rotor, Trilobe, NBR covered		SRU1/005	9630031495
Rotor, Trilobe Stainless Steel	73 psi 158°F	SRU1/008	9630031995	
	73 psi 266°F		9630031996	
	73 psi 392°F		9630031997	
Rotor, Bilobe Stainless Steel	73 psi 158°F	SRU1/008	9630090565	
	73 psi 266°F		9630090566	
	73 psi 392°F		9630090567	
Rotor, Bilobe non-galling	73 psi 158°F	SRU1/008	9630090478	
	73 psi 266°F		9630090479	
Rotor, Trilobe, NBR covered		SRU1/008	9630090481	
				9630031497

SRU1 Pump (continued)				
Drg No.	Description		Qty	Part No.
18	'O' Ring, rotor sealing shaft end (St.Stl rotor)	NBR	2	9630044558
		FPM		9630044557
	'O' Ring, rotor sealing shaft end (NBR covered rotor)	EPDM		9630046208
		PTFE		9630046212
20	'O' Ring, rotor sealing shaft end (NBR covered rotor)	NBR	2	9630044558
		FPM		9630044557
	'O' Ring, rotor sealing nut end	EPDM		9630046208
		PTFE		9630046204
22	Nut, rotor retention	FPM	2	9630046205
		EPDM		9630046206
23	Key	PTFE	1	9630046207
		SRU1/005		9630045826
24	Shaft, drive (Duplex)	SRU1/008	1	9630045828
				9630031498
25	Shaft, auxiliary (Duplex)	R90	1	9630033399
		Hyclean		9630052964
26	Bearing, rear	R90	2	9630033401
		Hyclean		9630052961
27	Spacer, shaft abutment		1	9630029026
30	Nut, bearing		2	9630032664
31	Bearing, front		2	9630029135
32	Spacer, bearing		2	9630029026
36	Timing gear		2	9630033403
38	Torque locking element		2	9630031258
39	Clamp plate		2	9630025151
40	Screw, clamp plate		6	9630031371
45	Drain plug		2	9630030096
46	Sight glass - standard (for ATEX pump see 'ATEX Parts')		1	9630023546
47	Filler plug - standard (for ATEX pump see 'ATEX Parts')		1	9630032778
48	Plug		2	9630018599
49	Blanking plug		4	9630023548
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')		2	9630089950
51	Screw, gland guard		4	9630089811
53	Washer, gland guard		4	9630050533
54	Foot, vertical port	AL White	1	9630039001
56	Foot, horizontal port	AL White	1	9630091685
58	Bolt, Foot		2	9630091472
				9630074795

SRU1-3 Pump Model - Exploded View Drawing

