

SRU3 Pump				
Drg No.	Description		Qty	Part No.
1	Gearcase - universal mounting	AL Blue	1	9630094201
2	Dowel		2	9630023461
3	Stud, rotorcase retention		4	9630027485
4	Nut, rotorcase retention		4	9630024051
4A	Washer, rotorcase retention		4	9630024233
5	Cover, gearcase		1	9630070039
6	Screw, gearcase cover		6	9630030096
7	Lip seal, drive end	(not for ATEX) NBR FPM	1	9630023983 9630032808
8	Shim	(not for ATEX) Polymex St.Stl	1 set	9630034130 9630034030
8A	Shim retainer		2	9630089542
8B	Screw, shim retainer		4	9630050533
9	Rotorcase		1	see page 26-33
10	Stud, rotorcase/cover retention	Std For rectangular inlet	8 4	9630027490 9630022111
11	'O' Ring, cover - plain	NBR FPM EPDM PTFE	1	9630046234 9630046235 9630046236 9630040637
		NBR FPM EPDM PTFE		9630030271 9630026048 9630026951 9630031555
12	Cover, rotorcase	Plain For rectangular inlet Drilled for jacket Relief valve	1	9630046122 9630048101 9630027766 see page 63
13	Dome nut, rotorcase cover	Std For rectangular inlet	8 4	9630029651 9630024088
14	Retainer, seal		2	9630025431
15	Screw, seal retainer		6	9630024595
16	Lip seal, gland end	(not for ATEX) NBR FPM	2	9630030625 9630032798
17	Rotor, Trilobe Stainless Steel	145 psi 158°F 145 psi 266°F 145 psi 392°F	2	SRU3/027/ LS and HS 9630046726 9630032535 9630046365
		218 psi 158°F 218 psi 266°F 218 psi 392°F		SRU3/027/ LD and HD 9630047194 9630046354 9630047752
		145 psi 158°F 145 psi 266°F 145 psi 392°F		SRU3/027/ LS and HS 9630090584 9630090585 9630090586
		218 psi 158°F 218 psi 266°F 218 psi 392°F		SRU3/027/ LD and HD 9630090588 9630090589 9630090600
		145 psi 158°F 145 psi 266°F 145 psi 392°F		SRU3/027/ LS and HS 9630090415 9630090416 9630090417
		218 psi 158°F 218 psi 266°F 218 psi 392°F		SRU3/027/ LD and HD 9630090418 9630090419 9630090420
	Rotor, Bilobe Stainless Steel			9630021284
	Rotor, Bilobe non-galling			
	Rotor, Trilobe, NBR covered			

SRU3 Pump (continued)				
Drg No.	Description		Qty	Part No.
17	Rotor, Trilobe Stainless Steel	102 psi 158°F	2	9630027757
		102 psi 266°F		9630039955
		102 psi 392°F		9630048052
		145 psi 158°F		9630047753
		145 psi 266°F		9630048053
		145 psi 392°F		9630048054
	Rotor, Bilobe Stainless Steel	102 psi 158°F	2	9630090540
		102 psi 266°F		9630090539
		102 psi 392°F		9630090542
		145 psi 158°F		9630090544
		145 psi 266°F		9630090545
		145 psi 392°F		9630090546
Rotor, Bilobe non-galling	102 psi 158°F	2	9630090494	
	102 psi 266°F		9630090495	
	102 psi 392°F		9630090496	
	145 psi 158°F		9630090497	
	145 psi 266°F		9630090498	
	145 psi 392°F		9630090499	
	Rotor, Trilobe, NBR covered	SRU3/038		9630026256
18	'O' Ring, rotor sealing shaft end (St.Stl rotor)	NBR	2	9630038950
		FPM		9630038951
		EPDM		9630038952
		PTFE		9630046456
	'O' Ring, rotor sealing shaft end (NBR covered rotor)	NBR	2	9630029980
		FPM		9630026280
		EPDM		9630037533
20	'O' Ring, rotor sealing nut end	NBR	2	9630031566
		FPM		9630046189
		EPDM		9630046190
		PTFE		9630046191
22	Nut, rotor retention	SRU3/027	2	9630046130
		SRU3/038		9630046138
23	Key		1	9630031499
24	Shaft, drive (St.Stl)	R90	1	9630033130
		Hyclean		9630046282
	Shaft, drive (Duplex)	R90	1	9630043091
		Hyclean		9630026038
25	Shaft, auxiliary (St.Stl)	R90	1	9630033127
		Hyclean		9630046260
	Shaft, auxiliary (Duplex)	R90	1	9630043090
		Hyclean		9630046262
26	Bearing, rear		2	9630029030
27	Spacer, shaft abutment		1	9630032683
30	Nut, bearing		2	9630029137
31	Bearing, front		2	9630029030
32	Spacer, bearing		2	9630029695
36	Timing gear	St.Stl shaft	2	9630028272
		Duplex shaft		9630027688
38	Torque locking element	St.Stl shaft	2	9630030273
		Duplex shaft		9630030273
39	Clamp plate		2	9630029175
40	Screw, clamp plate		12	9630024591

SRU3 Pump (continued)			
Drg No.	Description	Qty	Part No.
45	Drain plug	2	9630023546
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	2	9630023548
49	Blanking plug	4	9630087278
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')	2	9630089813
51	Screw, gland guard	4	9630030332
52	Washer, gland guard	4	9630030121
53	Washer, gland guard	4	9630039001
54	Foot, vertical port AL White	1	9630858036
56	Foot, horizontal port AL White	1	9630091469
58	Bolt, Foot	2	9630074776

# SRU1-3 Pump Model - Exploded View Drawing

