

SRU5 Horizontally Ported Pump					
Drg No.	Description		Qty	Part No.	
1	Gearcase AL Blue		1	9630076099	
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	9630030981	
6	Screw, gearcase cover		6	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	
		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	145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU5/116/ LS	9630046161 9630047513 9630048057	
		290 psi 158°F 290 psi 266°F 290 psi 392°F		SRU5/116/ LD	9630046611 9630048058 9630048059
		145 psi 158°F 145 psi 266°F 145 psi 392°F			SRU5/116/ LS
	290 psi 158°F 290 psi 266°F 290 psi 392°F	SRU5/116/ LD	9630090618 9630090619 9630090620		
	145 psi 158°F 145 psi 266°F 145 psi 392°F		SRU5/116/ LS	9630090512 9630090513 9630090514	
	290 psi 158°F 290 psi 266°F 290 psi 392°F			SRU5/116/ LD	9630090515 9630090516 9630090517
	Rotor, Trilobe, NBR covered				SRU5/116
	Rotor, Trilobe Stainless Steel	102 psi 158°F 102 psi 266°F 102 psi 392°F	SRU5/168/ LS		9630046162 9630035491 9630048060
		218 psi 158°F 218 psi 266°F 218 psi 392°F		SRU5/168/ LD	9630046607 9630048061 9630048062

SRU5 Horizontally 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	
		218 psi 392°F		9630090626	
	Rotor, Bilobe non-galling	102 psi 158°F		SRU5/168/ LS	9630090518
		102 psi 266°F			9630090519
		102 psi 392°F			9630090520
		218 psi 158°F			9630090521
		218 psi 266°F			9630090522
		218 psi 392°F			9630090523
Rotor, Trilobe, NBR covered		SRU5/168	9630022562		
18	'O' Ring, rotor sealing shaft end (St.Stl rotor)	NBR	9630037151		
		FPM	9630037153		
		EPDM	9630037150		
		PTFE	9630037154		
	'O' Ring, rotor sealing shaft end (NBR covered rotor)	NBR	9630023523		
		FPM	9630027378		
20	'O' Ring, rotor sealing nut end	EPDM	9630032653		
		NBR	9630037146		
		FPM	9630037148		
		EPDM	9630037145		
22	Nut, rotor retention	PTFE	9630037149		
		SRU5/116	9630046134		
		SRU5/168	9630046142		
		23	Key	1	9630023940
24	Shaft, drive (St.Stl)			R90	9630031107
		Hyclean	9630046284		
	Shaft, drive (Duplex)	R90	9630031111		
		Hyclean	9630046280		
25	Shaft, auxiliary (St.Stl)	R90	9630031109		
		Hyclean	9630046271		
	Shaft, auxiliary (Duplex)	R90	9630031110		
		Hyclean	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		
35	Lip seal, upper chamber	(not for ATEX) NBR FPM	1	9630023977 9630032804	
36	Timing gear	2	9630031162		
37	Torque locking assembly	2	9630024455		
45	Drain plug	2	9630023548		
46	Sight glass - standard (for ATEX pump see 'ATEX Parts')	2	9630032778		
47	Filler plug - standard (for ATEX pump see 'ATEX Parts')	2	9630018599		
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')	2	9630089888		
51	Screw, gland guard	2	9630028936		
52	Washer, gland guard	2	9630024231		
53	Washer, gland guard	2	9630039001		

SRU5 Horizontally Ported Pump Model - Exploded View Drawing

