SERIES R102 / RM102 METAL PUMPS

Revised 01/27/05

CHEMkit Parts

No.	Part No.	Part Name	Req.	GEAR CODE													
					2	3	4	5		7		9				E	F
6	2315	Drive Gear-316 SS	1		■											■	■
6	2320	Drive Gear-PEEK	1			■											
6	2319	Drive Gear-Alloy C	1				■	■				■					
6	2317	Drive Gear-Teflon	1							■							
7	2315	Idle Gear-316 SS	1													■	
7	2320	Idle Gear-PEEK	1		■	■						■					
7	2319	Idle Gear-Alloy C	1				■										
7	2317	Idle Gear-Teflon	1					■		■							■

No.	Part No.	Part Name	Req.	BEARING CODE C	BEARING CODE P
2	2318	Bearing, Carbon Graphite	4	■	
2	2316	Bearing, Teflon	4		■
23	2313	5th Bearing, Carbon Graphite	1	■	
23	2314	5th Bearing , Rulon	1		■

No.	Part No.	Part Name	Req.	SEAL CODE's A	B	C	D	F	G	H	J	Z	L	N	P	Q	R	S	T	MAG CODE's M	W
1	9355-031	O-Ring, Body -Teflon Encapsulating Silicone	2	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
3	32674A	Single Mech. Stainless Wedge Carb/Ceramic/TFE/Kalrez	1	■																	
3	32823	Single Mech. Alloy C Wedge Carb/Ceramic/TFE/Kalrez	1				■														
3	33067	Single Mech. Stainless Wedge Carb/SilCarb/TFE/Kalrez	1			■															
3	33068	Single Mech. Alloy C Wedge Carb/SilCarb/TFE/Kalrez	1					■													
3	33065	Single Mechanical Bellows Carb/Ceramic/Viton/Viton	1		■																
3	33073	Single Mechanical Bellows SilCarb/Silcarb/EPDM/EPDM	1								■										
3	33075	Double Mechanical Wedge Carb/SilCarb/TFE/Kalrez	1						■												
3	33078	Double Mechanical Bellows Carb/Ceramic/Viton/Viton	1							■											
3	33131	Single Mechanical Bellows SilCarb/Silcarb/Viton/Viton	1									■									
4	9140	Packing Ring, Teflon with Graphite	7 or 4											7			4				
4	9483	Packing Ring, Grafoil	7 or 4												7			4			
4	2498	Packing Ring, Teflon	8 or 5													8			5		
5	2748	Lip Seal	2										■								
8	3127	Drive Shaft - Single Mechanical Seals (Stainless)	1	■	■	■					■	■									
8	3128	Drive Shaft - Single Mechanical Seals (Alloy C)	1				■	■			■										
8	3129	Drive Shaft (Stainless)	1						■	■			■	■	■	■	■	■	■		
8	3130	Drive Shaft (Alloy C)	1						■	■				■	■	■	■	■	■		
8	2306	Drive Shaft - Mag (Stainless)	1																	■	■
8	2307	Drive Shaft - Mag (Alloy C)	1																	■	■
9	3131	Idle Shaft (Stainless)	1	■	■	■			■	■	■	■	■	■	■	■	■	■	■	■	■
9	3132	Idle Shaft (Alloy C)	1				■	■	■	■	■		■	■	■	■	■	■	■	■	■
10	2067	Clip, Retaining (Stainless)	4,5, or 6	5	5	5	5	5	4	4	5	5	4	4	4	4	4	4	4	6	6
10	2068	Clip, Retaining (Alloy C)	4,5, or 6	5	5	5	5	5	4	4	5	5	4	4	4	4	4	4	4	6	6
11	7065	Retaining Ring	1 or 3	1	1	1	1	1	1	1	1	1	3								
12	2336	Wave Spring (Alloy C)	2	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
39	9524	Key, Woodruff	1																	■	■
14	9524	Key, Woodruff	2	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

Other Parts

No.	Part No.	Part Name	Req.	SEAL CODE's A	B	C	D	F	G	H	J	Z	L	N	P	Q	R	S	T	MAG CODE's M	W
14	9127S-1P	Body with 1/4" NPT Ports (Stainless)	1	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
14	9127H-1P	Body with 1/4" NPT Ports (Alloy C)	1	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
15	9128S-1	Rear Cover (Stainless)	1	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
15	9128H-1	Rear Cover (Alloy C)	1	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
16	9130S-3	Front Cover, Single/ Double Mechanical (Stainless)	1	■	■	■	■	■	■	■	■	■									
16	9130H-3	Front Cover, Single/ Double Mechanical (Alloy C)	1	■	■	■	■	■	■	■	■	■									
16	9129S-5	Front Cover, Lip (Stainless)	1										■								
16	9129S-1	Front Cover, Packing (Stainless)	1											■	■	■					
16	9129H-1	Front Cover, Packing (Alloy C)	1											■	■	■					
16	9129S-3	Front Cover, Lantern Packing (Stainless)	1														■	■	■		
16	9129H-3	Front Cover, Lantern Packing (Alloy C)	1														■	■	■		
17	9138	Pack Nut (Stainless)	1											■	■	■	■	■	■		
17	2746	Pack Nut (Alloy C)	1											■	■	■	■	■	■		
18	9365-070	Hex Head Cap Screws	4	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
18	9365-062	Hex Head Cap Screws (Mag)	4																	■	■
19	9367	Hex Nuts	4	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
40	9793	Dowel Pin	2	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
21	6600-01	Hex Head Pipe Plug (Stainless)	2	■	■	■	■	■	■	■	■	■	■								
21	6600-02	Hex Head Pipe Plug (Alloy C)	2	■	■	■	■	■	■	■	■	■	■								
25	5390-01	Grease Lubrication Fitting	1														■	■	■		
38	2695	Starter Ring	1														■	■	■		
37	2671	Lantern Ring	1														■	■	■		
20	2312S	Pump Adapter (Stainless)	1																	■	■
20	2312H	Pump Adapter (Alloy C)	1																	■	■
26	2302-01	Bell Housing	1																	■	■
27	9355-033	O-Ring, Containment Can -Teflon Encapsulating Silicone	1																	■	■
29	2481-014	Hex Head Cap Screws (Bell/Pump Adapter)	4																	■	■
30 a b c d	2023-3NS	Magnet Kit, Neo (Stainless)	1																	■	
30 a b c d	2023-3NH	Magnet Kit, Neo (Alloy C)	1																	■	
30a b c d	2023-3SS	Magnet Kit, Sam C (Stainless)	1																		■
30a b c d	2023-3SH	Magnet Kit, Sam C (Alloy C)	1																		■

31,32,33,34,35	catalog	Mag - Power End Kit (motor hub, adapters, hardware)
	2464	Optional Mag Foot Kit (not shown)
	catalog	ealed - Close Coupled Adapter Kit (not shown- faceplate, motor adapter, couplings, hardwar
	catalog	aled- Long Mount Bedplate Kits (not shown - base, shims, couplings, coupling guard, hardwa
	catalog	Motors (not shown)
	catalog	Pressure Relief Valve (not shown)