

PARTS LIST		CORROSION RESISTANT PUMP				4/16/2024
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-944-11	Cabtyre Cable Set (32") 115V-60Hz (USA)	1	STOW3x1.25mm2(CSA)	LBD	
1	001-000-73	Cabtyre Cable Set (32") 230V-60Hz (USA)	1	STOW3x1.25mm2	LB	
2	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
3	003-190-10	Gland	1		SUS316	
4	068-000-01	Handle	1		Resin	
5	141-030-12	Hex.Cap Nut	2	M8	SUS304	
6	142-127-10	Plain Washer	2	M8	SUS304	
7	141-030-12	Hex.Cap Nut	2	M8	SUS304	
8	142-127-10	Plain Washer	2	M8	SUS304	
9	048-274-18	Screwed Flange	1	NPT-2(P.C.90)	Resin	
10	121-469-12	Packing	1	P.C.90xd58x2t	NR	
11	065-000-71	Outer Cover	1	SQ40A,0.25kw	SUS316	
12	121-000-12	Packing	1	SQ(P.C.108)	NBR	
13	051-000-73	Head Cover	1		Resin	
14	140-000-07	Hex.Bolt (w/Plain Washer)	4	M6x30(22L)	SUS304	
15	122-004-18	O-Ring	4	P-6(5.8xd1.9)	NBR	
16	121-001-69	Packing	1	d126.6xd135.6x6t(60)	NBR	
17	143-000-44	Pan Screw (w/Spring Washer)	1	M4x5	C3604	
18	009-001-64	Earth Terminal	1Set	UL1015-AWG18,G/Y,L=115		
19	181-000-10	Cable Tie	2	CV-100	Nylon	
20	076-000-68	Capacitor 115V-60Hz(USA)	1	250VAC-36MF(2)	(T)	
20	076-000-59	Capacitor 230V-60Hz(USA)	1	400VAC-12MF(2)	(T)	
21	200-162-10	Double-Sided Tape	2	50x20x2T	PE	
22	143-000-67	Pan Screw	4	M5x118L(30L)	SWRM	
23	050-000-02	Motor Bracket	1		ADC	
24	056-011-46	Stator(w/M.Frame) 115V-60Hz(USA)	1Set			
25	056-011-47	Stator(w/M.Frame) 230V-60Hz(USA)	1Set			
25	142-000-41	Wave Washer	1	#6201(T=0.4)	S65CM	
26	052-100-15	Bearing	1	6201ZZC3		
27	055-004-02	Rotor	1Set	w/Bearing		
28	061-180-17	Bearing Collar	1	d15.1xd20x1.6t	SS	
29	052-101-16	Bearing	1	6202ZZC3		
30	060-001-80	Bearing Housing	1		ADC	
31	025-000-78	Mechanical Seal	1	W-14HL(ROHS)	SIC	
32	030-000-12	Oil Lifter	1	W-14HL	Resin	
33	121-001-12	Packing	1	VANCS2	NBR	
34	029-001-26	Oil Casing	1	SQ(A)2	Resin	
35	143-000-26	Truss Screw (w/O-Ring)	4	M6x20(P-5,NBR)	SUS304	

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36	121-246-11	Packing	1	d10.3xd16x2t	PE	
37	035-127-15	Oil Plug	1	M10x15	SUS304	
38	142-354-18	Conical Spring Washer	1	d11.2xd22.5x0.8t	SUS304	
39	021-011-17	Impeller (60Hz)	1	50SQ2-2.4S-61	Resin	interchangable with OLD# 021-011-28
40	143-140-12	Truss Screw (w/Plain Washer)	1	M6x12	SUS304	
41	020-003-67	Pump Casing (Upper)	1	SQ	NBR	
42	020-003-68	Pump Casing (Lower)	1	SQ	SCS13	
43	142-126-19	Plain Washer	4	M6	SUS304	
44	144-001-14	Stud Bolt	4	M6x80L(51/9.5)	SUS304	
45	023-002-12	Strainer Stand	1	50SQ2-2.4(S)/2.75	SUS304	
46	142-126-19	Plain Washer	4	M6	SUS304	
47	141-000-20	Hex.Nut	4	M6(2)	SUS304	
	173-003-74	Packing O-Ring Set	1Set	(Marked by *)		
10	121-469-12	Packing (Screwed Flange)	1	P.C.90xd58x2t	NR	*
12	121-000-12	Packing (Out.Cover/Head Cover)	1	SQ(P.C.108)	NBR	*
15	122-004-18	O-Ring (Head Cover Fixing Bolt)	4	P-6(5.8xd1.9)	NBR	*
16	121-001-69	Packing (Head Cover/M.Frame)	1	d126.6xd135.6x6t(60)	NBR	*
33	121-001-12	Packing (M.Frame/P.Casing)	1	VANCS2	NBR	*
35	122-003-17	O-Ring (P.Casing Fixing Screw)	4	P-5(4.8xd1.9)	NBR	*
36	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	*
		Lubricant		Liquid Paraffin VG32 240ml		

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EXPLODED VIEW

50SQ2-2.4S-61

