

PARTS LIST		SUBMERSIBLE EJECTOR/MIXER				8/30/2019
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	003-190-10	Gland	1		SUS316	
2	001-471-12	Cabtyre Cable Set (32') 115V-60Hz(USA)	1	VCT3Cx2mm2	LB	
	001-000-73	Cabtyre Cable Set (32') 230V-60Hz(USA)	1	STOW3x1.25mm2	LB	
3	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
4	072-120-26	Eye Bolt	2	M6	SUS304	
5	140-022-18	Hex.Bolt	4	M5x25	SUS304	DISCONTINUED
6	121-252-10	Packing	1	d127.3xd144.8x3.5t	NBR	*
7	051-156-13	Motor Head Cover	1		FC	
8	009-001-06	Earth Terminal	1Set	1.25mm2x80L		
9	143-085-21	Pan Screw (w/Spring Washer)	1	M4x6	SWRM	
10	143-085-21	Pan Screw (w/Spring Washer)	2	M4x6	SWRM	
11	127-000-33	Capacitor Fixing Plate	1		SPC	
12	076-000-11	Capacitor	1	240MF-125VAC(L=80)	(T)	
13	121-268-19	Rubber Sheet	1	35x50x3t	Rubber	
14	078-000-01	Centrifugal Switch Cover	1		SPC	
15	143-086-22	Pan Screw (w/Spring Washer)	2	M4x8	SWRM	
16	145-002-17	Snap Retainer	1	d10	SK5	
17	077-110-15	Centrifugal Switch	1Set	MS-5-2T		
18	143-076-29	Pan Screw (w/Spring Washer)	2	M3x6	SWRM	
19	142-207-15	Finger Spring	1	d10.5	SK5	
20	143-086-22	Pan Screw (w/Spring Washer)	2	M4x8	SWRM	
21	143-126-38	Pan Screw (w/Spring Washer/Plain Washer)	2	M4x12	SWRM	
22	053-282-15	Motor Protector 115V-60Hz(USA)	1	KA112-ABVL17	(H)	
	053-263-10	Motor Protector 230V-60Hz(USA)	1	KA112-BATL09	(H)	
23	016-100-13	Lead Wire Protection Bush	2	S-400(E)	NBR	
24	050-273-14	Motor Bracket	1		FC	
25	142-194-18	Wave Washer	1	6203	SK5	
26	052-102-17	Bearing	1	6203ZCC3		
27	061-152-10	Bearing Collar	1	d17.1xd23x1.6t	SPC	
28	055-002-25	Rotor	1Set	w/Bearing		
29	147-115-10	Impeller Key	1	5x5x15.5L	SUS403	
30	061-158-16	Bearing Collar	1	d20.1xd28x1.6t	SPC	
31	056-007-01	Stator 115V-60Hz(USA)	1Set			
	056-007-03	Stator 230V-60Hz(USA)	1Set			
32	064-320-10	Motor Frame	1		FC	
33	122-134-18	O-Ring	1	G-115(114.4xd3.1)	NBR	*
34	122-128-19	O-Ring	1	G-85(84.4xd3.1)	NBR	*
35	052-107-12	Bearing	1	6304ZCC3		

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36	140-000-23	Hex.Bolt (w/Spring Washer)	2	M5x10	SWRM	
37	062-187-17	Bearing Fixing Washer	2	d5.5xd18x2.3t	SPC	
38	060-261-10	Bearing Housing	1		FC	
39	140-056-11	Hex.Bolt	3	M8x30	SUS304	
40	140-021-17	Hex.Bolt	4	M5x20	SUS304	
41	025-000-91	Mechanical Seal	1	H-20 (RoHS2)	SiC + SiC	replaces OLD item# 025-192-10
42	143-070-23	Pan Screw	2	M5x6	SWRM	
43	030-144-13	Oil Lifter	1	H-20(A)(T)	Resin	
44	143-070-10	Pan Screw	2	M5x6	SWRM	
45	030-153-15	Seal Stopper	1	H-20(A)	SPCC	
46	122-072-17	O-Ring	1	P-140(139.6xd5.7)	NBR	*
47	035-112-17	Oil Plug	1	M8x12	SUS304	
48	121-248-13	Packing	1	d8.2xd13.5x2t	PE	*
49	020-609-10	Pump Casing	1	8-BE2	FC	
50	046-107-13	Air Release Valve	1	PT-1/2	Nylon	
51	026-107-11	Oil Seal	1	TC-32488	NBR	
53	021-721-12	Impeller (60Hz)	1	8-BERS2	FC	
54	142-165-10	Spring Washer	1	M12	SUS304	
55	141-118-15	Hex.Cap Nut	1	M12(H=15.5)	SUS304	
56	120-145-16	Packing (S.Cover)		d112xd129x0.3t	PE	
57	022-579-16	Suction Cover	1	8-BER2	FC	
58	140-487-15	Hex.Bolt (w/plain washer)	3	M8x20	SUS304	
59	142-127-10	Plain Washer	3	M8	SUS304	
60	144-116-12	Stud Bolt	3	M8x113(20/13)	SUS403	
61	023-280-10	Strainer	1	8-BER2	SPC	
62	049-104-19	Bottom Plate	1	4-A	SPC	
63	141-005-18	Hex.Nut	3	M8	SUS304	
64	215-104-10	Silencer & Valve Set	1Set	4-TR(S)	CAC40	included in XIBEJ8X Ejector Ass'y
65	140-055-10	Hex.Bolt	2	M8x25	SUS304	included in XIBEJ8X Ejector Ass'y
66	048-128-16	Screwed Flange	1	25mm(P.C.80)	FC	included in XIBEJ8X Ejector Ass'y
67	121-429-10	Packing*	1	P.C.80xd32x2t	NBR	included in XIBEJ8X Ejector Ass'y
68	141-006-19	Hex.Nut	4	M10	SUS304	included in XIBEJ8X Ejector Ass'y
69	142-128-11	Plain Washer	4	M10	SUS304	included in XIBEJ8X Ejector Ass'y
70	153-104-15	Diffuser	1	8-BER2	SS+SGP	ordered as XIBEJ8T2
71	154-111-18	Diffuser Base	1	8/15-BER2	SS	included in XIBEJ8X Ejector Ass'y
72	140-487-15	Hex.Bolt (w/plain washer)	3	M8x20	SUS304	included in XIBEJ8X Ejector Ass'y
73	121-191-10	Packing*	1	P.C.80xd62	NBR	included in XIBEJ8X Ejector Ass'y
74	151-103-18	Suction Casing	1	8-BER2	FC	included in XIBEJ8X Ejector Ass'y

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75	140-078-19	Hex.Bolt	4	M10x35	SUS304	included in XIBEJ8X Ejector Ass'y
76	045-000-01	Nozzle Ring	1	d28xd34x17l	SCS13	included in XIBEJ8X Ejector Ass'y
77	121-142-16	Packing*	1	90mm2(P.C.98)	NBR	included in XIBEJ8X Ejector Ass'y
	173-003-47	Packing O-Ring Set	1Set	(Marked by *)		
6	121-252-10	Packing (Head Cover/M.Frame)	1	d127.3xd144.8x3.5t	NBR	*
33	122-134-18	O-Ring (M.Frame/Brg.Housing)	1	G-115(114.4xd3.1)	NBR	*
34	122-128-19	O-Ring (M.Frame/Brg.Housing)	1	G-85(84.4xd3.1)	NBR	*
46	122-072-17	O-Ring (Brg.Housing/P.Casing)	1	P-140(139.6xd5.7)	NBR	*
48	121-248-13	Packing (Oil Plug)	1	d8.2xd13.5x2t	PE	*
67	121-429-10	Packing (Screwed Flange)	1	P.C.80xd32x2t	NBR	*
73	121-191-10	Packing (Diffuser)	1	P.C.80xd62	NBR	*
77	121-142-16	Packing (Discharge Bend)	1	90mm2(P.C.98)	NBR	*
		Lubricant		Turbine Oil VG32 420ml		

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EXPLODED VIEW 8-BERS2

