

PARTS LIST		DEWATERING PUMP				9/27/2023
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	010-122-10	Cable Clip Rubber	1	No.2	NBR	
2	001-510-30	Cabtyre Cable Set (50') 60Hz (USA)	1	2PNCTF4Cx5.5mm2	KR-2	
3	070-107-18	Cable Clamp	1		FC150	
4	140-035-14	Hex.Bolt	2	M6x20	SUS304	
5	006-126-14	Stuffing Box	1	No.2	FC200	
6	140-055-10	Hex.Bolt	4	M8x25	SUS304	
7	010-120-18	Cable Clip	1	No.2-1	SPC	
8	140-033-12	Hex.Bolt	1	M6x16	SUS304	
9	141-004-17	Hex.Nut	1	M6	SUS304	
10	095-000-99	Chain	1	4mm(3L)L=29.4	SS	
11	011-000-44	Shackle	1	#5(for Clip)	SS	
12	008-139-16	Mould Cover	1	KR2-4	CR	
13	143-085-21	Pan Screw (w/Spring Washer)	1	M4x6	SWRM	
14	009-147-10	Terminal	1	R-5.5-5	CU	
15	009-129-16	Terminal	3	E (Small)	CU	
16	009-101-12	Terminal (C/W Screw)	3	d12x(d6.6xd6.6)x25l	C3604	
17	009-129-16	Terminal	3	E (Small)	CU	
18	002-135-14	Heat Shrink Tube (Sold per meter)	m	A(d15x0.3t)	(V/m)	
19	002-132-11	Heat Shrink Tube (Sold per meter)	m	A4(d17x0.27t)	(V/m)	
20	140-102-13	Hex.Bolt	4	M12x55	SUS304	
21	142-165-10	Spring Washer	4	M12	SUS304	
22	070-117-11	L-Shape Fitting	1	40x25x4.5t d13Hole	SPC	
23	068-000-84	Handle	1	JT1-4-11-KRS	SGPSS	
24	140-076-17	Hex.Bolt	4	M10x30	SUS304	
25	032-162-13	Hose Coupling	1	NPT-4(GH-37L)	FC	
26	121-141-15	Packing	1	KRB-3/4	NBR	*
27	140-076-17	Hex.Bolt	5	M10x30	SUS304	
28	041-105-16	Flange	1	KRS-6x4	FC200	
29	121-547-15	Packing	1	PC190,150MM(KRS-611S)	NBR	*
30	140-100-11	Hex.Bolt	1	M12x45	SUS304	
31	142-165-10	Spring Washer	1	M12	SUS304	
32	050-001-40	Motor Bracket	1		FC200	
33	122-153-13	O-Ring	1	G-220(219.3xd5.7)	NBR	*
34	142-198-12	Wave Washer	1	6306	SK5	
35	052-109-14	Bearing	1	6306ZZC3		
36	121-002-13	Packing (Protection Plate)	1	d208xd224x3 t	NBR	
37	002-000-39	Protection Tube	m	ESG-1U #1 d7.6	(V/m)	

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38	009-147-10	Terminal	3	R-5.5-5	CU	
39	143-125-11	Pan Screw (w/SW/PW)	2	M4x14	SWRM	
40	053-002-39	Motor Protector 208/230V-60Hz(USA)	1	KA315-JLXL00	(B.C)	
40	053-002-35	Motor Protector 460V-60Hz(USA)	1	KA314-HKXL202	(B.C)	
40	053-222-17	Motor Protector 575V-60Hz(USA)	1	KA314-HRXL202	(H.C)	
41	181-000-03	Cable Tie	2	T50S,158Lx4.7Bx35D	Nylon	
42	058-000-52	Lead Wire Protection Plate	1	d102xd224x1.6 t	SPHC	
43	016-000-24	Lead Wire Protection Bush	2	TM-NG-79-N	Synthetic Rubber	
44	055-003-87	Rotor	1Set			
45	147-021-18	Impeller Key	1	8x8x44L	SUS420	
46	056-012-53	Stator 208/230V-60Hz(USA)	1Set			
46	056-012-54	Stator 460V-60Hz(USA)	1Set			
46	056-012-55	Stator 575V-60Hz(USA)	1Set			
47	121-002-01	Packing (Water Way, Upp.)	1	JT1-4-11-KR6	NBR	*
48	064-001-60	Motor Frame	1		FC200	
49	140-100-11	Hex.Bolt	4	M12x45	SUS304	
50	142-165-10	Spring Washer	4	M12	SUS304	
51	121-247-12	Packing	1	d12.3xd18x2t	Polyethylene	*
52	035-113-18	Oil Plug	1	M12x14	SUS304	
53	140-030-35	Hex.Bolt	4	M6x12	SWRM	
54	062-000-36	Bearing Fixing Plate	1	#6310(PC124)	SS	
55	052-001-09	Bearing	1	6310ZZC3(SRL)		
56	122-140-17	O-Ring	1	G-145(144.4xd3.1)	NBR	*
57	060-002-14	Bearing Housing	1		FC200	
58	140-055-49	Hex.Bolt	4	M8x25	SWRM	
59	025-195-39	Mechanical Seal	1	H-35	SIC	
60	143-070-23	Pan Screw	2	M5x6	SWRM	
61	030-156-18	Oil Lifter	1	H-35(A)(T)	Resin	
62	143-070-10	Pan Screw	3	M5x6	SWRM	
63	030-150-12	Seal Stopper	1	H-35(A)(T)	SPCC	
64	122-311-11	O-Ring	1	220xd3.5	NBR	*
65	121-129-17	Packing (Water Way, Low.)	1	KRS-7.5/11(T)	NBR	*
66	020-380-12	Pump Casing	1	KRS(2)-B6/C6/D6(KRS-75)	FC200	
67	142-165-10	Spring Washer	1	M12	SUS304	
68	140-113-17	Hex.Bolt	1	M12x120	SUS304	
69	026-123-13	Oil Seal	1	TC-406211	NBR	
70	071-128-47	Shaft Sleeve	1	KRS-7.5/11KW	SUS403	

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71	040-110-24	Impeller Shim		d32.5xd58x0.3t	SUS304	
72	021-573-17	Impeller (60Hz)	1	KRD47.5-61	HiCrFC	
73	024-126-23	Connection Rod	1	KRS-100	FCMB	
74	024-120-14	Agitator	1	GPN-80	HiCrFC	
75	142-130-16	Plain Washer	1	M16	SUS304	
76	141-008-40	Hex.Nut	1	M16(H=10)	SUS304	
77	140-139-19	Hex.Bolt	1	M16x143(B=19)	SUS304	
78	120-112-14	Packing (S.Cover)		d260xd314x0.5t	Polyethylene	
79	033-110-19	Suction Plate	1	KRS-100	HiCrFC	
80	140-001-08	Square Bolt	3	M8x35	SUS304	
81	022-420-24	Suction Cover	1	KRS-100	FC200	
82	142-129-12	Plain Washer	3	M12	SUS304	
83	140-097-14	Hex.Bolt	3	M12x30	SUS304	
84	142-129-12	Plain Washer	3	M12	SUS304	
85	144-478-15	Stud Bolt	3	M12x111(25/21)	SUS403	
86	142-163-18	Spring Washer	3	M8	SUS304	
87	141-005-18	Hex.Nut	3	M8	SUS304	
88	023-001-85	Strainer Stand	1	KRS-100(189mm)	SGP+SS	
89	142-165-10	Spring Washer	3	M12	SUS304	
90	141-007-10	Hex.Nut	3	M12	SUS304	
	173-004-03	Packing O-Ring Set	1Set	(Marked by *)		
26	121-141-15	Packing (Hose Coupling)	1	KRB-3/4	NBR	*
29	121-547-15	Packing (Flange)	1	PC190,150MM(KRS-611S)	NBR	*
33	122-153-13	O-Ring (M.Bracket/M.Frame)	1	G-220(219.3xd5.7)	NBR	*
47	121-002-01	Packing (Water Way, Upp.)	1	JT1-4-11-KR6	NBR	*
51	121-247-12	Packing (Oil Plug)	1	d12.3xd18x2t	Polyethylene	*
56	122-140-17	O-Ring (Brg.Housing/M.Frame)	1	G-145(144.4xd3.1)	NBR	*
64	122-311-11	O-Ring (M.Frame/P.Casing)	1	220xd3.5	NBR	*
65	121-129-17	Packing (Water Way, Low.)	1	KRS-7.5/11(T)	NBR	*
		Lubricant		Turbine Oil VG32 2,200ml		

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