

PARTS LIST		SUBMERSIBLE TRASH PUMP			1/17/2022	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-010-78	Cabtyre Cable Set (20') 110V-60Hz	1	STOW3x1.25mm2(CSA)	LB	replaces OLD part# 001-943-36
	001-944-11	Cable w/Gland 32'	1	AWG16x3 x 32'	VCT	OPTION
	001-471-25	Cable w/Gland 50'	1	AWG 14x3x50'	VCT	OPTION
	001-009-47	Cable w/Gland 100'	1		VCT	OPTION
2	010-134-18	Cable Clip Rubber	1	HS3-4	NBR	
3	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
4	003-190-10	Gland	1		SUS316	included in Item #1
5	140-032-37	Hex.Bolt	2	M6x15	SWRM	
6	068-272-18	Handle	1	HS2.4(S)-50/60	SPC+NR	
7	140-036-15	Hex.Bolt	3	M6x25	SUS304	
8	142-126-19	Plain Washer	3	M6	SUS304	
9	051-250-18	Motor Head Cover	1	Blue	ADC	
10	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
11	076-148-19	Capacitor	1	SH-Z,32MF-270VAC		
12	143-073-26	Pan Screw	1	M4x4	C3604	
13	050-451-18	Motor Bracket	1		SECD	
14	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
15	052-100-15	Bearing	1	6201ZZC3		
16	055-773-14	Rotor	1Set	w/Bearing		
17	061-180-17	Bearing Collar	1	d15.1xd20x1.6t	SS	
18	052-101-16	Bearing	2	6202ZZC3		
19	056B0916	Stator 110/120-60Hz	1Set	w/Miniature Protector		
20	064-516-15	Motor Frame	1	Blue	ADC	
21	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
22	025-291-10	Mechanical Seal	1	W-14VL	SSiC	
23	141-005-34	Hex.Nut	3	M8	S35C	
24	029-000-58	Oil Casing	1	HS2.4(S)-52/62	FC	
25	121-246-11	Packing	1	d10.3xd16x2t	PE	*
26	035-124-12	Oil Plug	1	M10x15	SUS304	
27	140-256-26	Hex.Socket Cap Bolt	3	M6x35	SCM	
28	121-000-20	Packing	1	HS-4E	NR	*
29	071-292-14	Shaft Sleeve	1	LB3-250/480	SUS304	
30	021-007-44	Impeller (60Hz)	1	HS2.4S-61	Urethane Rubber	
30	021-007-43	Impeller (50Hz)	1	HS2.4S-51	Urethane Rubber	50Hz OPTION
31	142-127-23	Plain Washer	1	M8	SPC	
32	142-163-34	Spring Washer	1	M8	SWRH	
33	024-174-13	Aqitator	1	HS2.4(S)(M8)	Sintered Alloy	
34	140-057-38	Hex.Bolt	2	M8x35	SWRM	



MODEL **HS2.4S-61**

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35	032-289-17	Hose Coupling	1	NPT-2 (HS2-4)	FC	STANDARD
	048-141-15	Screwed Flange 2" NPT (PL)	1	NPT-2" (P.C.90)	FC	2" female OPTION
	032-214-11	Coupling 2" Straight	1	2" (Straight)	ADC	2" straight coupling OPTION
36	121-138-19	Packing	1	LB(P.C.84)	NBR	*
	121-469-12	Packing For Flange	1	P.C.90xd58x2t	NR	use W/ 2" female flange OPTION
37	020-000-41	Pump Casing	1	SK2.4S	FC	
38	142-127-23	Plain Washer	2	M8	SPC	
39	141-005-34	Hex.Nut	2	M8	S35C	
40	023-002-06	Strainer Stand	1	SK2.4S	PVC	replaced OLD# 023-453-16
41	140-064-25	Hex.Bolt	3	M8x70	SWRM	
		Lubricant		Turbine Oil VG32 160ml		
	173-550-12	<b>Packing O-Ring Set</b>	1Set	(Marked by *)		
10	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
21	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
25	121-246-11	Packing	1	d10.3xd16x2t	PE	*
28	121-000-20	Packing	1	HS-4E	NR	*
36	121-138-19	Packing	1	LB(P.C.84)	NBR	*
		<b>LOW LEVEL RESIDUE KIT OPTION:</b>				
40	049-167-10	Residue Plate HS2.4S	1	HS3-4R	SPCC+SBR	
41	140-062-RD	Hex. Bolt M8x60 SWRM	3	M8x60 (Red)	SWRM	
	142-127-RD	Plain Washer M8	3	M8 (Thick)	SWRM	

\* Indicates items included in set

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## EXPLODED VIEW

HS2.4S-51/61

