

Parts List

Sewage Pumps

Date 01-2010

ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL		NOTES
1	001-391-17	Power Cable 32'	1	KR-3, AWG 10/6, 10/1, 14/2 x 32'	2PNCT		
2	009-114-18	Connector	1	PC-4020M			
3	009-115-19	Connector	1	PC-4020F			
4	009-131-11	Terminal	7	R-5.5-6	CU		
5	006-127-15	Stuffing Box	1	No.3	FC		
6	070-107-18	Cable Clamp	1		FC		
7	140-035-14	Bolt	2	M6x20	SUS304		
8	140-055-10	Bolt	4	M8x25	SUS304		
9	008-148-18	Rubber Boot	1	KR3-10	CR		
10	009-114-18	Connector	2	PC-4020M			
11	009-115-19	Connector	2	PC-4020F			
12	140-078-19	Bolt	4	M10x35	SUS304		
13	009-142-15	Sleeve	6	B-5.5	CU		
14	142-164-19	Spring Washer	4	M10	SUS304		
15	002-128-14	Heat Shrink Tube	1	EVA(d10x1t)	\$/3.2ft		
16	002-134-13	Heat Shrink Tube	1	A(d13x0.3t)	\$/3.2ft		see 002-164-12
17	042-106-18	Stuffing Box Sheet	1	11KW	FC		
18	122-135-19	O-Ring (S.Box Seat)	1	G-120	NBR	*	
19	143-042-13	Pan Screw	1	M6x8	SWRM		143-041-12 (Old)
20	142-162-33	Spring Washer	1	M6	SWRH		see 142-162-17
21	009-131-11	Terminal	1	R-5.5-6	CU		
22	072-107-14	Lifting Eye Bolt	3	M16	SS		see 072-107-27
23	016-122-11	Lead Wire Prot. Bush	1	d21xD5x34L	NBR		
24	140-099-16	Bolt	4	M12x40	SUS304		
25	142-165-10	Spring Washer	4	M12	SUS304		
26	050-374-16	Motor Bracket	1	150-15-4B	FC		
27	122-252-13	O-Ring (M.Bracket/M.Frame)	1	270xD3.8	NBR	*	
28	058-127-16	Lead Wire Prot. Plate	1	d110xD150x1t	SPC+NBR		
29	142-162-33	Spring Washer	2	M6	SWRH		see 142-162-17
30	143-043-14	Pan Screw	2	M6x12	SWRM		
31	142-200-18	Wave Washer	1	#6308	SK-5		
32	052-111-19	Ball Bearing (Upper)	1	6308ZCC3			
33	055-590-15	Rotor and Shaft	1	250-11-6B2			
34	147-034-14	Key	1	12x8x75L (R)	SUS		
35	053-305-15	Motor Protector	3	9700K-01-215			
36	056-514-18	Stator 200/200V-60HZ	1	250-11-6B2 (200/220-60)			c/w Mtr Prot.
36	056-851-10	Stator 346/380V-50HZ	1	250-11-6B2 (346/380-50)			c/w Mtr Prot.
36	056-852-11	Stator 380V-50HZ	1	250-11-6B2 (380-50/60)			c/w Mtr Prot.
36	056-853-12	Stator 400/440V-60HZ	1	250-11-6B2 (400/440-60)			c/w Mtr Prot.
36	056-	Stator 575V-60HZ	1	250-11-6B2			c/w Mtr Prot.
37	064-129-20	Motor Frame	1	110-BL	FC		

38	122-253-14	O-Ring (M.Frame/B.Housing)	1	245xd3.8	NBR	*		
39	061-142-17	Bearing Collar	1	d50xD70x3t	SPC			
40	140-052-33	Bolt	4	M8x16	SWRM			see 140-052-17
41	062-158-19	Bearing Cover	1	d95xD144x4.5t	SPCC			
42	052-141-18	Ball Bearing (Lower)	1set	6310ZZD2C3				
43	142-243-13	Bearing Washer	1	AW10	SPCC			
44	141-075-19	Bearing Nut	1	AN10	SS			
45	140-104-15	Bolt	4	M12x65	SUS304			
46	142-165-10	Spring Washer	4	M12	SUS304			
47	140-099-16	Bolt	4	M12x40	SUS304			
48	142-165-10	Spring Washer	4	M12	SUS304			
49	060-365-15	Bearing Housing	1	150-15-4B	FC			
50	121-247-12	Gasket (Oil Plug)	2	d11.8xD18x2t	PE-sheet	*		
51	035-113-18	Oil Plug	2	M12x14 (Socket Bolt, J=10)	SUS304			
52	121-341-17	Gasket (B.Housing Bolt)	4	d12xD21x4t	NBR	*		
53	142-129-25	Washer	4	M12	SPC			see 142-129-12
54	140-101-38	Bolt	4	M12x50	SWRM			see 140-101-38
55	025-197-15	Mechanical Seal	1	H-45	SiC			025-197-15 & 025-313-19 (Old)
56	030-121-14	Oil Ring	1	H-40/45	SPC			
57	143-028-13	Pan Screw (Oil Ring)	3	M5x10	SWRM			Oil Ring only
58	122-160-13	O-Ring (B.Housing/O.Casing)	1	G-290	NBR	*		
59	029-271-16	Oil Casing	1	200/250-15-4B2	FC			
60	122-160-13	O-Ring (O.Casing/P.Casing)	1	G-290	NBR	*		
61	020- 150-11-6C	Pump Casing	1	150-11-6C	FC			
62	140-052-17	Bolt	2	M8x16	SUS304			
63	046-000-05	Air Release Valve	1	NKZ	SPC			046-100-16 (Old)
64	203-017-18	Ball (Air Valve)	1	d28	NBR			
65	121-151-18	Gasket (Air Release Valve)	1	P.C.80xd50	CR	*		
66	021- 150-11-6C	Impeller (60Hz)	1	150-11-6C-60Hz	HiCrFC			60Hz
67	142-331-19	Impeller Washer	1	d18xD61x25t	SUS304			
68	144-501-18	Socket Set Screw	2	M10x20	SUS304			
69	140-321-10	Socket Bolt	1	M16x60	SUS304			
70	120-	Gasket (S.Cover)						
71	022- 11(15)-6C	Suction Cover	1	150-11-6C	HiCrFC			
72	142-165-10	Spring Washer	8	M12	SUS304			
73	140-100-11	Bolt	8	M12x45	SUS304			
74	023-508-17	Strainer Stand	1	370-BH2	FCD			
75	142-131-20	Washer	4	M20	SPC			see 142-131-17
76	140-148-11	Bolt	4	M20x50	SUS304			
77	037-119-10	Discharge Bend	1	150x150mm	FC			
77-1	140-153-19	Bolt	8	M20x75	SUS304			USA
77-2	048-000-51	Flange 6 " NPT	1	NPT 6" 8 Holes	SS			048-140-14 (Old)
77-3	121-108-10	Gasket (Welded Flange)	1	JIS10K x 150mm	NBR			USA
77-4	142-168-13	Spring Washer	8	M20	SUS304			USA
77-5	141-009-12	Nut	8	M20	SUS304			USA
78	121-165-28	Gasket (Discharge Bend)	1	JIS5K x 150mm	NBR			121-165-15 (Old)
79	140-126-13	Bolt	8	M16x50	SUS304			
80	142-166-11	Spring Washer	8	M16	SUS304			

<b>&lt;Oil Lifter Version&gt;</b>							
AA	143-070-23	Pan Screw	2	M5x6, w/ Scotch Grip	SWRM		
BB	030-140-19	Oil Lifter	1	H-45	Resin		
CC	143-070-10	Pan Screw	3	M5x6	SWRM		
DD	030-149-18	Retainer	1	H-40/45	SPCC		
<b>&lt;Gasket O-Ring Set&gt;</b>							
	173-150C611	Gasket O-Ring Set	1set	(*)			see 173-451-12
18	122-135-19	O-Ring (S.Box Seat)	1	G-120	NBR	*	
27	122-252-13	O-Ring (M.Bracket/M.Frame)	1	270xd3.8	NBR	*	
38	122-253-14	O-Ring (M.Frame/B.Housing)	1	245xd3.8	NBR	*	
50	121-247-12	Gasket (Oil Plug)	2	d11.8xD18x2t	PE-sheet	*	
52	121-341-17	Gasket (B.Housing Bolt)	4	d12xD21x4t	NBR	*	
58	122-160-13	O-Ring (B.Housing/O.Casing)	1	G-290	NBR	*	
60	122-160-13	O-Ring (O.Casing/P.Casing)	1	G-290	NBR	*	
65	121-151-18	Gasket (Air Release Valve)	1	P.C.80xd50	CR	*	
Lubricant		Turbine Oil # 32 , 6000 MI		(203 fl oz) (SAE 10W-20)			
Parts for guide rail fittings are shown in the following Control No.					TOS-150 (TOS-14-1-1)		
<b>&gt;&gt;&gt;&gt; OPTIONAL</b>							
77-1	048-238-10	Welded Flange 6 "	1	JIS10K x 150mm	SS		

**NOTE:**

Pricing in U.S. currency and subject to change without notice.

Items with (\*) indicate items are included in the set

No Electrical Components will be accepted as a return

