

Parts List	Wastewater Pumps	Control No: PN-4-1-1	Date: 03-18-2005
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ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL	PRICE (\$)	NOTES
1	001-803-20	Power Cable 32'	1	LBT, AWG16/4 x 32'	VCT	96.50	
2	143-146-18	Tapping Screw	2	M5x20 (Pan), w/ Washer, Sprit	SUS304	0.50	
3	003-100-13	Gland	1	LB	SUS304	5.50	c/w Power Cable
4	051-224-13	Motor Head Cover	1	3/4-8-PU(T)	Resin	77.00	
5	141-029-18	Acorn Nut	4	M6	SUS304	2.10	
6	142-126-19	Washer	4	M6	SUS304	0.20	
7	053-239-17	Motor Protector 200/220V-60HZ	1	KA311-DAXL66 (T)		28.00	
7	053-445-18	Motor Protector 346/380V-50HZ	1	KA311-DAXL74 (T)		30.30	
7	053-354-19	Motor Protector 400/440V-60HZ	1	KA311-DPVL74 (T)		28.00	
7	053-174-13	Motor Protector 525V-50HZ	1	KA311-DAT74 (T)		28.00	
7	053-	Motor Protector 575V-60HZ	1			28.00	
8	143-138-17	Tapping Screw	2	M4x12 (Truss)	SWRM	0.40	
9	143-149-11	Pan Screw	4	M5x153 (20L)	SWRM	3.00	
10	142-112-25	Washer	4	M5 (N, D=10)	SPC	0.40	see 142-112-12
11	121-472-18	Gasket (H.Cover/H.C.Spacer)	1	P.C.125xd130x2.3t	NR	6.10	*
12	082-102-10	Head Cover Spacer	1	3/4-8-PU(A/W)(T)	Resin	49.70	
13	121-471-17	Gasket (H.C.Spacer/M.Frame)	1	d126.6xD135.6x6t	NR	5.00	*
14	050-411-16	Motor Bracket	1	3/4-8-PU(A/W)(T)	SPC	23.10	
15	009-187-12	Grounging Wire	1	AWG16 x 150L		3.30	
15	009-190-18	Grounging Wire	1	AWG16 x 150L , G/Y		1.60	
16	143-085-34	Pan Screw	1	M4x6, w/ S.Washer	BSBM	0.40	see 143-085-21
17	056-705-18	Stator 200/220V-60HZ	1	4-PU(A/W)T (200-50, 200/220-60)		337.40	c/w Motor Frame
17	056-755-13	Stator 346/380V-50HZ	1	4-PU(A/W)T (346/380-50, 380-60)		337.40	c/w Motor Frame
17	056-756-14	Stator 400/440V-60HZ	1	4-PU(A/W)T (380/400/415-50, 400/440-60)		337.40	c/w Motor Frame
17	056-	Stator 575V-50HZ	1	4-PU(A/W)T		337.40	c/w Motor Frame
18	071-325-17	Collar	1	54L	SECC	2.40	
19	142-192-16	Wave Washer	1	#6201 (T=0.4)	SK-5	2.40	
20	052-100-15	Ball Bearing (Upper)	1	6201ZZC3		7.00	
21	055-692-18	Rotor and Shaft	1	4-PU(A/W)T		174.60	c/w Ball Bearings
22	061-157-15	Bearing Collar	1	d15.1xD21x1.6t	SPC	3.80	
23	052-101-16	Ball Bearing (Lower)	1	6202ZZC3		8.90	
24	060-400-13	Bearing Housing	1	3/4-PU(T)	ADC	62.20	
25	025-290-19	Mechanical Seal	1	W-14HL	SiC+CCBN	51.10	
26	121-464-17	Gasket (M.Frame/O.Casing)	1	3/4-8-PU(T)	NBR	4.30	*
27	035-127-15	Oil Plug	1	M10x15 (Binding Screw)	SUS304	3.30	
28	121-246-11	Gasket (Oil Plug)	1	d10.3xD16x2t	PE-sheet	0.80	*
29	140-435-18	Bolt	4	M6x30, w/ Washer	SUS304	1.10	
30	029-300-15	Oil Casing	1	3/4-8-PU	Resin	46.20	
31	143-139-18	Truss Screw	4	M6x40, w/ PE-Washer	SUS304	1.40	
32	142-354-18	Conical Spring Washer	1	d11.2xD22.5x0.8t	SUS304	0.60	
33	021-G26-29	Impeller (60Hz)	1	4-PU/PN/TM-60Hz	Resin	11.10	60Hz
33	021-G28-21	Impeller (50Hz)	1	8-PUT/PNT/TMT-60Hz	Resin	13.00	50Hz
34	143-140-12	Truss Screw	1	M6x12, w/ Washer	SUS304	0.90	
35	122-452-15	O-Ring (O.Casing/U.P.Casing)	1	130xD2.8	NBR	2.10	*
36	020-908-12	Upper Pump Casing	1	3/4-8-PU/PN/PSH, Upp.	Resin	48.00	
37	203-065-11	Ball (Air Valve)	1	d17	Glass	1.40	
38	121-465-21	Gasket (U./L. P.Casing)	1	3/4-8-PU(T) (Gray)	NBR	7.50	* NEW
38	121-465-18	Gasket (U./L. P.Casing)	1	3/4-8-PU(T)	NBR	7.50	* OLD
39	020-909-13	Lower Pump Casing	1	3/4-8-PN/PSH/TM, Low.	Resin	33.70	
40	023-445-15	Strainer Stand	1	3/4-8-PN/PSH/TM	Resin	14.20	
41	143-141-13	Pan Screw	6	M6x80, w/ Washer	SUS304	1.80	
42	140-436-19	Bolt	2	M8x55, w/ Washer	SUS304	1.20	
43	048-274-18	Companion Flange 2" NPT	1	NPT-2" (P.C.90)	Resin	26.20	
44	121-469-12	Gasket (Companion Flange)	1	P.C.90xD58x2t	NR	1.80	*
45	141-121-11	Nut	2	M8 (S=12)	SUS304	0.70	
<Gasket O-Ring Set>							
	173-501-18	Gasket O-Ring Set	1set	(*)		24.30	
11	121-472-18	Gasket (H.Cover/H.C.Spacer)	1	P.C.125xd130x2.3t	NR	6.10	*
13	121-471-17	Gasket (H.C.Spacer/M.Frame)	1	d126.6xD135.6x6t	NR	5.00	*
26	121-464-17	Gasket (M.Frame/O.Casing)	1	3/4-8-PU(T)	NBR	4.30	*
28	121-246-11	Gasket (Oil Plug)	1	d10.3xD16x2t	PE-sheet	0.80	*
35	122-452-15	O-Ring (O.Casing/U.P.Casing)	1	130xD2.8	NBR	2.10	*
38	121-465-21	Gasket (U./L. P.Casing)	1	3/4-8-PU(T) (Gray)	NBR	7.50	* NEW
38	121-465-18	Gasket (U./L. P.Casing)	1	3/4-8-PU(T)	NBR	7.50	* OLD
44	121-469-12	Gasket (Companion Flange)	1	P.C.90xD58x2t	NR	1.80	*
		Lubricant		Turbine Oil#32 250 mL (8.5 floz)	(SAE 10W-20)		
		Parts for guide rail fittings are shown in the following Control No.					
		TOK3-P (TOK3-3-1-1)					
<Option for Longer Cable>							
1	001-803-33	Power Cable 50'	1	LBT, AWG 16/4 x 50'	VCT	134.20	

* Indicates items included in set



MODEL 50PN2.4-61

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ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL	PRICE (\$)	NOTES
1	001-803-62	Power Cable 100'	1	LBT, AWG 16/4 x 100'	VCT	272.30	
1	001-803-20-150FT	Power Cable 150'	1	LBT, AWG 16/4 x 150'	VCT	438.10	