

PARTS LIST		VANCS SERIES PUMPS		Date: 5/29/2012		
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-943-23	Power Cable 32'-115V	1	TLB, AWG16/3 x 32', 316-Gland (w/ CSA3P)	STOW	001-466-14(OLD)
1	001-000-73	Power Cable 32'-230V	1	TLB, AWG16/3 x 32', 316-Gland	STOW	001-952-12(OLD), see 001-466-14/-943-23 w/o Plug
1	001-943-36	Power Cable 20'-115V-Option	1	TLB, AWG16/3 x 20', 316-Gland (w/ CSA3P)	STOW	001-953-13(OLD)
1	001-453-18	Power Cable 10m-CE(230V)	1	LB, 3Cx1mm2 x 10m (CEE-w/ Shuko Plug)	H07RN-F	
1	001-003-47	Power Cable 10m-CE(110V)	1	LB, 3Cx1.5mm2 x 10m (CEE-w/ PCE Plug)	H07RN-F	see 001-873-18 (w/o Plug)
2	143-000-33	Tapping Screw	2	M5x20 (Hex.), Sprit, Cross	SUS304	see 143-146-18 (OLD, Tapping Pan Screw w/ Washer)
3	003-100-13	Gland	1	LB	SUS304	c/w Power Cable, see 003-190-10 (SUS316)
4	051-000-02	Motor Head Cover	1	PU2.25(S)-.75(S)-52/62	PPS+GF40	051-224-13 is not acceptable.
5	140-000-07	Bolt	4	M6x30 (B=22), w/ Washer	SUS304	
6	122-004-18	O-Ring (H.Cover/Bolt)	4	P-6 (5.8xd1.9)	NBR	*
7	121-471-17	Gasket (H.Cover/M.Frame)	1	d126.6xd135.6x6t	NR	*
8	143-085-34	Pan Screw	1	M4x6, w/ S.Washer	BSBM	see 143-085-21/47/50
9	009-207-19	Grounding Wire	1	AWG16 x 175L, G/Y		CE
9	009-190-18	Grounding Wire	1	AWG16 x 150L, G/Y		
10	076-000-01	Capacitor 100V Class	1	SH-JPS, 45MFD-220VAC		
10	076-000-08	Capacitor 200V Class	1	SH-DPX, 12MFD-440VAC		
11	143-000-04	Pan Screw	4	M5x118 (20L)	SWRM3	
12	050-000-02	Motor Bracket	1	PU2.25(S)-.75(S)-52/62	ADC12	
13	056-000-47	Stator 110V-50HZ	1	PU(A/W)2.25S/.4S-52/62 (110-50, 110/115/120-60)		w/ Motor Frame, see 056-001-60
13	056-000-47	Stator 110/115/120V-60HZ	1	PU(A/W)2.25S/.4S-52/62 (110-50, 110/115/120-60)		w/ Motor Frame, see 056-001-60
13	056-000-49	Stator 220/230V-50HZ	1	PU(A/W)2.25S/.4S-52/62 (220/230-50, 220/230-60)		w/ Motor Frame, see 056-001-62
13	056-000-49	Stator 220/230V-60HZ	1	PU(A/W)2.25S/.4S-52/62 (220/230-50, 220/230-60)		w/ Motor Frame, see 056-001-62
13-1	053-000-07	Motor Protector 100V Class	1	17AM034E5-4		c/w Stator
13-1	053-	Motor Protector 200V Class	1	17AM294E5-4		c/w Stator
14	071-000-01	Collar	1	37L	SECC	
15	142-192-16	Wave Washer	1	#6201 (T=0.4)	SK-5	
16	052-191-13	Ball Bearing (Upper)	1	6201ZZC3 (MP-1 Grease)		see 052-100-15
17	055-000-18	Rotor and Shaft	1	PU2.25S/.4S-52/62		w/ Ball Bearings
18	061-157-15	Bearing Collar	1	d15.1xD21x1.6t	SPC	
19	052-192-14	Ball Bearing (Lower)	1	6202ZZC3 (MP-1 Grease)		see 052-101-16
20	060-000-03	Bearing Housing	1	PU2.25(S)/.4(S)-52/62	ADC12	060-400-13 is not acceptable.
21	025-290-19	Mechanical Seal	1	W-14HL	SIC+CCBN	
22	030-000-01	Oil Lifter	1	W-14HL	PBT Resin	
23	121-001-12	Gasket (M.Frame/O.Casing)	1	PU/PN/PSF2.25-.75(S)-52/62 (New)	NBR	* see 121-000-11(OLD)
24	035-127-15	Oil Plug	1	M10x15 (Binding Screw)	SUS304	
25	121-246-11	Gasket (Oil Plug)	1	d10.3xD16x2t	PE-sheet	*
26	140-000-03	Bolt	4	M6x25, w/ Washer, Cross	SUS304	
27	029-000-01	Oil Casing	1	PU/PN/PSF2.25-.75(S)-52/62	PPS+GF40	029-300-15 is not acceptable.
28	143-000-26	Truss Screw	4	M6x20 (B=15), w/ O-Ring(P-5, NBR), Hex Socket	SUS304	see 143-000-03 (OLD, Cross)
28-1	122-003-17	O-Ring (O.Casing/Truss Screw)	4	P-5 (4.8xd1.9)	NBR	*
29	142-354-18	Conical Spring Washer	1	d11.2xD22.5x0.8t	SUS304	
30	021-G27-20	Impeller	1	3-PU/PN/TM-60Hz	PPO+GF20	60Hz
30	021-G26-29	Impeller	1	4-PU/PN/TM-60Hz	PPO+GF20	50Hz
31	143-140-12	Truss Screw	1	M6x12, w/ Washer	SUS304	
32	122-000-07	O-Ring (O.Casing/P.Casing)	1	122xd3.0	NBR	*
33	140-000-09	Bolt	2	M8x45, w/ Washer, Cross	SUS304	
34	048-000-07	Companion Flange 2" BSPT	1	50mm BSPT (P.C.90)	PBT+GF30	see 048-103-28 (OLD, BSPP), 048-274-18 (NPT)
34	048-274-18	Companion Flange 2" NPT	1	NPT-2" (P.C.90)	PBT+GF30	USA
35	121-469-12	Gasket (Companion Flange)	1	P.C.90xd58x2t	NR	* for 50mm (2") Discharge
36	020-000-05	Pump Casing (Upper & Lower Set)	1	PU2.25-.75(S)-52/62	ABS+GF20, ABS	020-908-12 & -921-11 are not acceptable.
<b>&lt;Gasket O-Ring Set&gt;</b>						
6	173-000-07	Gasket O-Ring Set	1set	(*)		for 50mm (2") Discharge
6	122-004-18	O-Ring (H.Cover/Bolt)	4	P-6 (5.8xd1.9)	NBR	*



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