

PARTS LIST		VANCS SERIES PUMPS		Date: 5/29/2012		
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-907-12	Power Cable 32'-115V	1	LB, AWG16/3 x 32', Ti-Gland (w/ CSA3P)	VCT	
1	001-004-16	Power Cable 32'-230V	1	LB, AWG16/3 x 32', Ti-Gland (w/o Plug)	VCT	(=001-907-12WOP)
1	001-536-16	Power Cable 20'-Option	1	LB-P, AWG16/3 x 20', Ti-Gland (w/ 2P)	VCT	Change or Replace the Plug.
1	001-954-14	Power Cable 10m-CE(230V)	1	LB, 3Cx1mm2 x 10m, Ti-Gland (CEE-w/ Shuko Plug)	H07RN-F	
1	001-	Power Cable 10m-CE(110V)	1	LB, 3Cx1.5mm2 x 10m, Ti-Gland (CEE-w/o Plug)	H07RN-F	see 001-873-18 and 003-100-26(Ti-Gland)
2	143-000-37	Tapping Screw	2	M5x20 (Hex), Sprit, Cross	Titan	see 143-105-28 + 142-357-11
3	003-100-26	Gland	1	TM	Titan	c/w Power Cable
4	051-000-02	Motor Head Cover	1	PU2.25(S)-.75(S)-52/62	PPS+GF40	051-224-13 is not acceptable.
5	140-000-15	Bolt	4	M6x30 (B=22), w/ Washer	Titan	
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	056-000-70	Stator 110V-50HZ	1	TM(A)2.25S/.4S-52/62 (110-50, 110/115/120-60)		w/ Motor Frame, see 056-001-65
13	056-000-70	Stator 110/115/120V-60HZ	1	TM(A)2.25S/.4S-52/62 (110-50, 110/115/120-60)		w/ Motor Frame, see 056-001-65
13	056-000-72	Stator 220/230V-50HZ	1	TM(A)2.25S/.4S-52/62 (220/230-50, 220/230-60)		w/ Motor Frame, see 056-001-67
13	056-000-72	Stator 220/230V-60HZ	1	TM(A)2.25S/.4S-52/62 (220/230-50, 220/230-60)		w/ Motor Frame, see 056-001-67
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	055-000-24	Rotor and Shaft	1	TM2.25S/.4S-52/62		w/ Ball Bearings
18	061-157-15	Bearing Collar	1	d15.1xD21x1.6t	SPC	
19	052-210-19	Ball Bearing (Lower)	1	6302ZZC3 (MP-1 Grease)		see 052-152-12
20	060-000-04	Bearing Housing	1	PU2.75(S)-52/62	ADC12	060-399-18 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	140-000-11	Bolt	4	M6x25, w/ Washer, Cross	Titan	
27	029-000-01	Oil Casing	1	PU/PN/PSF2.25-.75(S)-52/62	PPS+GF40	029-300-15 is not acceptable.
28	143-000-08	Truss Screw	4	M6x20 (B=15), w/ O-Ring(P-5, NBR), Cross	Titan	
28-1	122-003-17	O-Ring (O.Casing/Truss Screw)	4	P-5 (4.8xd1.9)	NBR	*
29	142-360-17	Impeller Washer	1	d11.2xD22.5x0.8t	Titan	
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	143-140-25	Truss Screw	1	M6x12, w/ Washer	Titan	
32	122-000-07	O-Ring (O.Casing/P.Casing)	1	122xd3.0	NBR	*
33	140-000-12	Bolt	2	M8x45, w/ Washer, Cross	Titan	
34	048-000-08	Companion Flange 1 1/2" BSPT	1	40mm BSPT (P.C.90)	PBT+GF30	see 048-102-27 (OLD, BSPP)
34	048-274-18	Companion Flange 2" NPT	1	NPT-2" (P.C.90)	PBT+GF30	USA
35	121-468-11	Gasket (Companion Flange)	1	P.C.90xd45x2t	NR	* for 40mm (1 1/2") Discharge
35	121-469-12	Gasket (Companion Flange)	1	P.C.90xd58x2t	NR	* for 50mm (2") Discharge
36	020-000-07	Pump Casing (Upper & Lower Set)	1	TM2.25-.75(S)-52/62	ABS+GF20, ABS	020-962-14 & -909-13 are not acceptable.
37	023-000-01	Suction Strainer	1	PN/TM2.25-.75(S)-52/62	ABS Resin	
<Optional Parts to						

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