

PARTS LIST		VANCS SERIES PUMPS		Date: 5/29/2012		
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-912-36	Power Cable 32'	1	LBT, AWG16/4 x 32', Ti-Gland	VCT	
1	001-537-17	Power Cable 20'-Option	1	LBT-P, AWG16/4 x 20', Ti-Gland	VCT	
1	001-004-89	Power Cable 10m-CE	1	LBT, 4Cx1.5mm ² x 10m, Ti-Gland (New CEF)	H07RN-F	001-887-15 (Old CEE Color) is not acceptable.
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	053-000-41	Motor Protector 230V-60HZ	1	KA311-DAXL80 (T)		
10	053-000-42	Motor Protector 380/400/415V-50HZ	1	KA311-DPTL76 (T)		
10	053-000-42	Motor Protector 440/460/480V-60HZ	1	KA311-DPTL76 (T)		
11	143-136-15	Tapping Screw	2	M4x10 (Truss)	SWRM3	
12	143-000-06	Pan Screw	4	M5x107 (20L)	SWRM3	
13	050-000-02	Motor Bracket	1	PU2.25(S)-.75(S)-52/62	ADC12	
14	056-000-74	Stator 230V-60HZ	1	TM(A)2.25-52/62 (220-50, 230-60)		w/ Motor Frame
14	056-000-76	Stator 380/400/415V-50HZ	1	TM(A)2.25-52/62 (380/400/415-50, 400/440-60)		w/ Motor Frame
14	056-000-77	Stator 440/460/480V-60HZ	1	TM(A)2.25-52/62 (440-50, 440/460/480-60)		w/ Motor Frame
15	071-000-01	Collar	1	37L	SECC	
16	142-192-16	Wave Washer	1	#6201 (T=0.4)	SK-5	
17	052-191-13	Ball Bearing (Upper)	1	6201ZZC3 (MP-1 Grease)		see 052-100-15
18	055-000-25	Rotor and Shaft	1	TM2.25-52/62		w/ Ball Bearings
19	061-157-15	Bearing Collar	1	d15.1xd21x1.6t	SPC	
20	052-210-19	Ball Bearing (Lower)	1	6302ZZC3 (MP-1 Grease)		see 052-152-12
21	060-000-04	Bearing Housing	1	PU2.75(S)-52/62	ADC12	060-399-18 is not acceptable.
22	025-290-19	Mechanical Seal	1	W-14HL	SiC+CCBN	
23	030-000-01	Oil Lifter	1	W-14HL	PBT Resin	
24	121-001-12	Gasket (M.Frame/O.Casing)	1	PU/PN/PSF2.25-.75(S)-52/62 (New)	NBR	* see 121-000-11(OLD)
25	035-127-15	Oil Plug	1	M10x15 (Binding Screw)	SUS304	
26	121-246-11	Gasket (Oil Plug)	1	d10.3xd16x2t	PE-sheet	*
27	140-000-11	Bolt	4	M6x25, w/ Washer, Cross	Titan	
28	029-000-01	Oil Casing	1	PU/PN/PSF2.25-.75(S)-52/62	PPS+GF40	029-300-15 is not acceptable.
29	143-000-08	Truss Screw	4	M6x20 (B=15), w/ O-Ring(P-5, NBR), Cross	Titan	
29-1	122-003-17	O-Ring (O.Casing/Truss Screw)	4	P-5 (4.8xd1.9)	NBR	*
30	142-360-17	Impeller Washer	1	d11.2xd22.5x0.8t	Titan	
31	021-G27-20	Impeller	1	3-PU/PN/TM-60Hz	PPO+GF20	60Hz
31	021-G26-29	Impeller	1	4-PU/PN/TM-60Hz	PPO+GF20	50Hz
32	143-140-25	Truss Screw	1	M6x12, w/ Washer	Titan	
33	122-000-07	O-Ring (O.Casing/P.Casing)	1	122xd3.0	NBR	*
34	140-000-12	Bolt	2	M8x45, w/ Washer, Cross	Titan	
35	048-000-08	Companion Flange 1 1/2" BSPT	1	40mm BSPT (P.C.90)	PBT+GF30	see 048-102-27 (OLD, BSPP)
35	048-274-18	Companion Flange 2" NPT	1	NPT-2" (P.C.90)	PBT+GF30	USA
36	121-468-11	Gasket (Companion Flange)	1	P.C.90xd45x2t	NR	* for 40mm (1 1/2") Discharge
36	121-469-12	Gasket (Companion Flange)	1	P.C.90xd58x2t	NR	* for 50mm (2") Discharge
37	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.
38	023-000-01	Suction Strainer	1	PN/TM2.25-.75(S)-52/62	ABS Resin	
<Optional Parts to						
(39)	143-000-11	Truss Screw	2	M4x18, Cross	Titan	
<Gasket O Ring Set>						
	173-000-06	Gasket O-Ring Set	1set	(*)		for 40mm (1 1/2") Discharge

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