

PARTS LIST		VANCS SERIES PUMPS				4/5/2019
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-943-36	Power Cable 20'-115V	1	TLB, AWG16/3 x 20', 316-Gland (w/ CSA3P)	STOW	
	001-004-33	Power Cable 20'-230V	1	TLB, AWG16/3 x 20', 316-Gland	STOW	
2	143-000-33	Hex.Tapping Screw	2	M5x20	SUS304	
3	003-190-10	Gland	1		SUS316	
4	106-482-14	Float Set	1Set	AO2-2(350L/400L)		
5	143-000-33	Hex.Tapping Screw	2	M5x20	SUS304	
6	143-146-18	Tapping Screw (w/Plain Washer)	2	M5x20	SUS304	
7	068-000-18	Handle	1		Resin	
8	140-000-34	Hex.Bolt (w/Spring/Plain Washer)	4	M5x25(14L)	SUS304	
9	122-003-17	O-Ring	4	P-5(4.8xd1.9)	NBR	*
10	051-000-15	Head Cover	1		Resin	
11	109-129-19	Float Support Bush	1	d14	Rubber	
12	143-143-15	Truss Tapping Screw	1	M4x16(D=8)	SUS304	
13	109-131-27	Float Support Pipe	1	d14x250l	PVC	
14	109-000-20	Holder	1		Resin	
15	143-143-15	Truss Tapping Screw	1	M4x16(D=8)	SUS304	
16	143-174-15	Tapping Pan Screw	2	M4x14	SUS304	
17	076-000-24	Capacitor 220/230/240V-50Hz(EUR)	1	28MF-220VAC	(T)	
18	143-086-22	Pan Screw (w/Spring Washer)	2	M4x8	SWRM	
19	143-000-22	Tapping Pan Screw	1	M3x10	SWCH	
20	127-000-24	Capacitor Fixing Plate	1		SPCC	
21	143-000-25	Pan Screw (w/Spring Washer/Plain Washer)	2	M3x8	SWRM	
22	114-000-07	Power Relay	1	LY-2F(AC24V)		
23	143-000-21	Pan Screw	4	M4x115(30L)	SS	
24	143-000-25	Pan Screw (w/Spring Washer/Plain Washer)	2	M3x8	SWRM	
25	115-000-32	Transformer 115V 60Hz	1	AH230/20-1		
	115-000-34	Transformer 230 60Hz	1	AH230/20-1		
26	121-001-06	Packing	1	d110.5xd115.5x4.5t	NBR	*
27	140-452-11	Hex.Bolt (w/Spring/Plain Washer)	1	M4x8	C3604	
28	009-000-47	Earth Terminal	1Set	1.25mm2x200L		
29	050-000-32	Motor Bracket	1		ADC	
30	142-388-11	Wave Washer	2	6201(D=30.6)	S65CM	

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31	052-100-15	Bearing	1	6201ZZC3		
32	055-002-17	Rotor	1Set	w/Bearing		
33	052-100-15	Bearing	1	6201ZZC3		
34	056-002-25	Stator(w/M.Frame) 115V-60Hz	1Set	w/Miniature Protector		
	056-002-27	Stator(w/M.Frame) 230-60Hz	1Set	w/Miniature Protector		
35	121-001-11	Packing	1	40PU2.15-52/62	NBR	*
36	060-001-18	Bearing Housing	1		ADC	
37	025-000-77	Mechanical Seal	1	D-12RC(ROHS)	SSIC	
38	109-129-19	Float Support Bush	1	d14	Rubber	
39	030-000-08	Oil Lifter	1	D-12B	Resin	
40	141-029-18	Hex.Cap Nut	4	M6	SUS304	
41	035-127-15	Oil Plug	1	M10x15	SUS304	
42	121-246-11	Packing	1	d10.3xd16x2t	PE	*
43	029-000-42	Oil Casing	1	40PU2.15-52/62	Resin	
44	143-143-15	Truss Tapping Screw	1	M4x16(D=8)	SUS304	
45	143-000-26	Truss Screw (w/O-Ring)	4	M6x20(P-5,NBR)	SUS304	
46	122-131-15	O-Ring	1	G-100(99.4xd3.1)	NBR	*
47	140-436-19	Hex.Bolt (w/Plain Washer)	2	M8x55	SUS304	
48	048-274-18	Companion Flange 2" NPT	1	NPT-2 (P.C.90)	PBT+GF30	
49	121-469-12	Packing	1	P.C.90xd58x2t	NR	*
50	020-001-34	Pump Casing (Upper)	1	2-PU	Resin	
51	141-121-11	Hex.Nut	2	M8(B=12)	SUS304	
52	203-065-11	Valve	1	d17	Glass	
53	121-530-15	Packing	1	2-PU	NBR	*
54	040-139-16	Impeller Washer	1	d9.2xd17x2t	SUS304	
55	021-G43-19	Impeller (60Hz)	1	50PUA2.15S-64	Resin	
	021-G42-18	Impeller (50Hz) OPTION	1	50PUA2.15S-64	Resin	50Hz OPTION
56	143-173-14	Truss Screw (w/Plain Washer)	1	M5x10	SUS304	
57	020-002-24	Pump Casing (Lower)	1	2-PU	Resin	
58	143-147-19	Pan Screw (w/Plain Washer)	2	M6x40	SUS304	
59	143-141-13	Pan Screw (w/Plain Washer)	4	M6x80	SUS304	

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	173-000-76	Packing O-Ring Set	1Set	(Marked by *)		
9	122-003-17	O-Ring (Head Cover Fixing Bolt)	4	P-5(4.8xd1.9)	NBR	*
26	121-001-06	Packing (Head Cover/M.Frame)	1	d110.5xd115.5x4.5t	NBR	*
35	121-001-11	Packing (M.Frame/O.Casing)	1	40PU2.15-52/62	NBR	*
42	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	*
45	122-003-17	O-Ring (P.Casing Fixing Screw)	4	P-5(4.8xd1.9)	NBR	*
46	122-131-15	O-Ring (O.Casing/Upp. P.Casing)	1	G-100(99.4xd3.1)	NBR	*
49	121-469-12	Packing (Screwed Flange)	1	P.C.90xd58x2t	NR	*
53	121-530-15	Packing (Upp./Low. P.Casing)	1	2-PU	NBR	*

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EXPLODED VIEW

40PUA2.15S-54/64
50PUA2.15S-54/64

