

# Atlantes Freedom Vortex Vac Parts List - Household

<u>ItemNo.</u>	<u>Part No.</u>	<u>Description</u>			
1	1245SC	Seat & Cover (Slow Close - White)	70	AM665W	Handle SS W/Set Screw
1	1245ASC	Seat & Cover (Slow Close - Bone)	70a	F104	Brass Panel Hex Nut
2	AM003W	Atlantes Houshold Size Bowl (White)	71	AV600W	Flush Control & Wire Harness
2	AM003AW	Atlantes Bowl (Bone)	72	ETB3	Terminal Block 3 Poles
3	M23A	#10 Lock Washer SS	73	F108	Screw #4 x 7/8" (2)
4	1108A	10-32 SS Nut	74	HLWQB	1/4" Split Lock Washer (4)
5	53145	Macerator Blade	75	M31	1/4" Brass Flat Washer (8)
6	31-102	Motor Shaft Seal	76	31-722	Nylon Shoulder Washer (2)
7	221110	Discharge Pump Seal Plate	77	F069	1/4" Fiber Washer (2)
8	221105	O-Ring	78	HSB1	1/4-20 Brass Screw (2)
9	161115	Impeller	79	M30	1/4-20 Brass Nut
10	221115	Discharge Pump Macerator Housing	<b>SMART TOILET CONTROL</b>		
11	31-114	Lock Nut 10-32 W/Nylon (3)	<b>STC</b>	<b>Complete Smart Toilet Control Kit (12 &amp; 24 VDC)</b>	
12	221012	Discharge Motor 12 VDC	<b>STCBL</b>	<b>Complete Bluetooth STC Kit (12 &amp; 24 VDC)</b>	
12	221024	Discharge Motor 24 VDC	80	STC548W	STC Circuit Board w/Enclosure (12 & 24 VDC)
13	221125	Bowl Throat Adapter Clamp - Pump	80	STC566W	Bluetooth STC Circuit Board w/Enclosure (12 & 24 VDC)
14	221120	ME: Bowl Throat Adapter	81	STC545	Control Cable 7 ft
15	221130	ME: Adapter Clamp, Large	82	221524	Wall Switch Cover Plate (White)
16	F035	Well Nut (2)	82	221524A	Wall Switch Cover Plate (Bone)
17	CH57	Rubber Slinger (2)	83	STC543W	Wall Touch Panel w/Back Plate
19	AM021A	Pump Mounting Bracket	83	STC564	Bluetooth Wall Touch Panel w/Back and Gasket
20	221127	Discharge Motor Mounting Clamp	84	221525	Touch Panel Gasket
21	AM166W	Discharge Hose (includes 22-28)	<b>MULTIFUNCTION FLUSH PANEL (NOT SHOWN)</b>		
22	221135W	Joker Valve (2) (includes 24)	221600	Multifunction Flush Panel, White	
23	221145	Discharge Adapter Fitting	221600B	Multifunction Flush Panel, Black	
24	221146	Joker Valve Insert	221524	Wall Switch Plate, White	
25	221160	Discharge Hose Clamp (small)	221524B	Wall Switch Plate Black	
26	221165	Discharge Hose Clamp (large)	<u>Black / White</u>		
27	VLVE	Vent Valve Assembly	221601 / 221601W	Fill/Empty Switch	
28	FC001A	Vent Valve Hose Clamp	221602 / 221602W	Flush Switch	
29	221150	Spud Seal	221603 / 221603W	Switch Actuator-Flush, Horizontal Panel	
30	F089	Screw: 1/4-20 x 2" (2)	221604 / 221604W	Switch Actuator-Fill/Empty, Horizontal Panel	
31	F196	ME: Front Mounting Cap (2)	221605 / 221605W	Switch Actuator-Flush, Vertical Panel	
32	F195	Washer: Cup (2)	221606 / 221606W	Switch Actuator-Fill/Empty, Vertical Panel	
33	F071	Nylon Shoulder Washer (2)	<b>REPAIR/ REPLACE KITS</b>		
<b>REMOTE RAW WATER PUMP</b>			MERK	Discharge Pump Repair Kit (includes 6, 8 and 22)	
40	166012A	Intake Pump Motor 12 VDC	DIAPUMPRK	Intake Pump Repair Kit	
40	166024A	Intake Pump Motor 24 VDC	AV30012	12 VDC Discharge Assembly (includes 3-12 and 21-28)	
41	162000W	Remote Intake Pump w/o Motor (includes 45 and 46)	AV30024	24 VDC Discharge Assembly (includes 3-12 and 21-28)	
42	162405	3/4" Hose Barb 90° Fitting	162400	Fitting Kit (includes 42-44 and 46)	
43	162410	3/4" Hose Barb Straight	<b>ADDITIONAL OPTIONAL ACCESSORIES AVAILABLE FROM RARITAN</b>		
44	162415	Plug Fitting	91	221147	1 1/2 inch Thru Wall Discharge Kit
45	162420	Fitting Retaining Clip (3)	92	221148	1 inch Thru Wall Discharge Kit
46	162425	O-Ring (3)	1PCP32	C.P. Cleans Potties, 32 oz	
47	F162VT	Inlet Pump Mounting Bolt (4)	1PCHGAL	Cleans Hoses, Tanks and MSD (gal)	
48	F144	#10 Washer SS Flat (4)	1PKO32	Kills Odors, 32 oz	
49	166000	Complete Remote Pump 12 VDC	KO2	Deodorant System (Seawater Models)	
49	166100	Complete Remote Pump 24 VDC	SFH	Sanitation Hose 1 1/2" [38 mm] (sold by foot)	
50	PLA26	Elbow Adapter 3/4 x 1/2 Barbed	SFH1	Sanitation Hose 1" [25 mm] (sold by foot)	
<b>PRESSURIZED FRESH WATER UNITS</b>			190601	Fresh Water Strainer	
60	221351	Solenoid Valve 12 VDC	163000	In-Line Strainer	
60	221352	Solenoid Valve 24VDC	RTME12D	Power Converter for 120/240 VAC	
61	221356	ME: Nut 3/4 BSP	STCTSA	Holding Tank Full Sensor (Sensa Level TM)	
62	221357	ME: Hose Adapt. Straight	For use with STC Flush Control.		
67	221335	Hose, 1/2"	STCFL	Holding Tank Full Sensor (Float Switch)	
68	221340	Hose Clamps 1/2" (2)	For use with STC Flush Control.		
69	221300	Vacuum Breaker Assembly			

# Atlantes Freedom Vortex Vac Exploded Parts View - Household

