

ATLANTES FREEDOM VORTEX VAC PARTS LIST

ItemNo.	Part No.	Description			
1	1245SC	Seat & Cover Slow Close (White only)	70	AM665W	BOWL MOUNTED FLUSH HANDLE
1	1245A	Seat & Cover Almond	71	AV600	Handle SS W/Set Screw
1	AL030+	Seat & Cover (Elongated)	72	ETB3	Flush Control & Wire Harness
2	AM002W	Atlantes Bowl (White)	73	F108	Terminal Block 3 Poles
2	AM002AW	Atlantes Bowl (Bone)	74	HLWQB	Screw #4 x 7/8" (2)
2	AL002W	Atlantes Bowl Elongated (White)	75	M31	1/4" Split Lock Washer (4)
2	AL002AW	Atlantes Bowl Elongated (Ivory)	76	31-722	1/4" Brass Flat Washer (8)
3	M23A	#10 Lockwasher SS	77	F069	Nylon Shoulder Washer (2)
4	1108A	10-32 SS Nut	78	HSB1	1/4" Fiber Washer (2)
5	161123	Macerator Blade	79	M30	1/4-20 Brass Screw (2)
6	31-102	Motor Shaft Seal			1/4-20 Brass Nut (4)
7	221110	Discharge Pump Seal Plate	SMART TOILET CONTROL UNITS		
8	221105	O-Ring	80	STC548	Smart Toilet Control (12 & 24 VDC)
9	161115	Impeller	81	STC545	Control Cable 7ft
10	221115	Discharge Pump Macerator Housing	82	221524	Wall Switch Cover Plate - White
11	31-114	Lock Nut 10-32 W/Nylon(3)	82	221524A	Wall Switch Cover Plate - Ivory
12	221012	Discharge Motor 12 V	83	STC543	Touch Panel W/Back Plate
12	221024	Discharge Motor 24V	84	221525	Touch Panel Gasket
13	221125	Bowl Throat Adapter Clamp - Pump	MULTIFUNCTION MOMENTARY CONTROL (NOT SHOWN)		
14	AM221120	Bowl Throat Adapter		221553	Manual (Relay) Control
15	221126	Bowl Throat Adapter Clamp - Bowl		W183C	Cable for multifunction control
16	F035	Isolation Nut (2)		SF77	Switch, Vimar
17	CH57	Rubber slinger		SF74	Bazel , Vimar white
19	AM021	Pump Mounting Bracket		SF71	Frame, Vimar
20	221127	Discharge Motor Mounting Clamp	SOLENOID VALVE PRESSURIZED SEAWATER UNITS		
21	221141	Discharge Hose	93	CWPS12B	1/2 GC Solenoid valve 12V
21A	VLVEW	Vent Valve Assembly	93	CWPS24B	1/2 GC Solenoid valve 24V
21B	FC001	Vent Valve Clamp	93	CWPS32B	1/2 GC Solenoid valve 32V
22	221135	Joker Valve (2)	94	CWPSMB	Mounting Bracket for CWPS
23	221145	Discharge Adapter Fitting	95	PLA14	1/2" MPT to 3/4" Barbed Nipple (2)
24	221146	Joker Valve Insert	PARTS NOT SHOWN		
25	221160	Discharge Hose Clamp (small)	RTME12D		Power Converter for 120/240VAC UNIT
26	221165	Discharge Hose Clamp (large)	ADS		Deodorant System (Seawater Models)
27	F089	Screw: 1/4-20x 2" (2)	221170		Discharge Hose Strap
28	AM028	Bushing(2)	221335		Hose, 1/2 inch
29	1236AW	Spud Assembly	221340		Hose Clamps, 1/2 inch
REMOTE INTAKE PUMP			F071		Nylon Shoulder Washer (2)
30	166000	Pump Motor 12 volt	VCAP+		Vinyl Cap (2)
30	166100	Pump Motor 24 volt	ADDITIONAL ACCESSORIES AVAILABLE FROM RARITAN		
39	162420	Fitting Clip (3)	221147		1 1/2" Thru Wall Discharge Kit
40	162000W	Remote Intake Pump w/o Motor	221148		1" Thru Wall Discharge Kit
41	162410	3/4" Hose Barb Straight	1PCP22		C.P. Cleans Potties, 22 OZ
42	162425	O-Ring (3)	1PCHGAL		Cleans Hoses, Tanks and MSD (gal.)
43	162415	Plug Fitting	SFH		Sanitation Hose 1 1/2" (sold by foot)
44	162405	3/4" Hose Barb 90° Fitting	163000		Seawater Inline Strainer
45	F162VT	Inlet Pump Mounting Bolt (4)	TD90323		Vented Loop 1 1/2" (38mm) White
46	F144	#10 Washer SS Flat (4)	TD90319		Vented Loop 3/4" (19mm) White
50	1236E	Bowl Elbow	TD90314W		Aquavalve White with (3) Straight Tails
51	AM012	Nipple	+ specify color (W-White, A-Almond, B-Black)		
52	AM011	Elbow	* specify Voltage (12, 24)		
PRESSURIZED FRESH WATER UNITS					
60	221362	Y Fitting			
61	221353	Solenoid Valve 12VDC D90			
61	221354	Solenoid Valve 24VDC D90			
62	221365	Inlet Adapter Assembly 90 Degrees (Includes Item 63)			
63	221361	Inlet Adapter Washer			
64	F201	Screw: M4 x 10mm SS Pan Hd Phillips			
65	PLA29	Elbow: 3/4 FPT x 1/2 Barbed			
66	SF50W	SEA FRESH: CHECK VLV HG			

Atlantes Freedom Vortex Vac Exploded Parts View

EXPLODED PARTS

