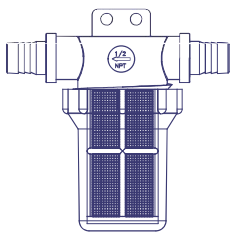
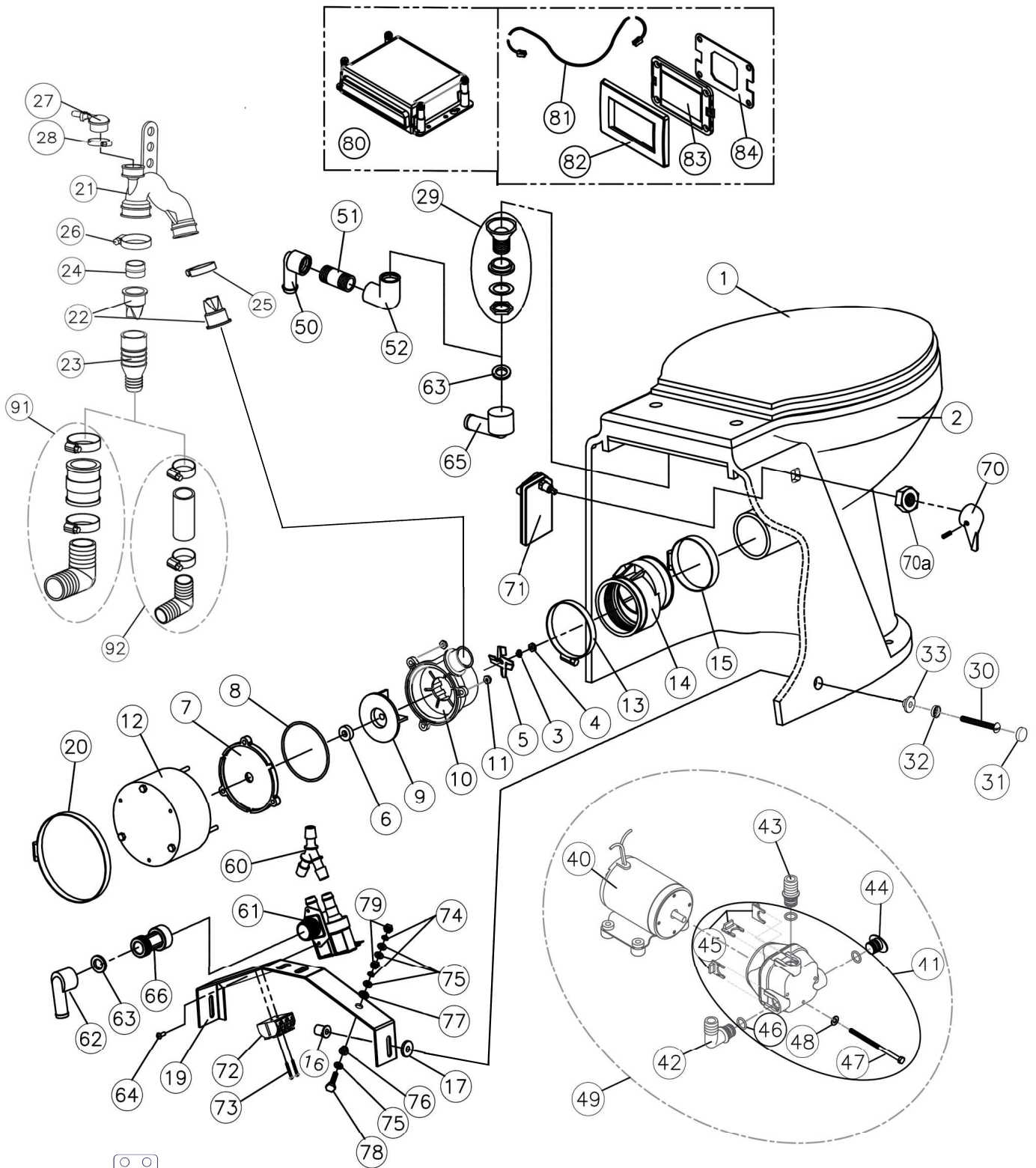


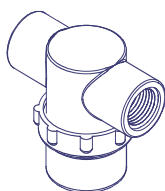
Atlantes Freedom With Vortex Vac Parts List - Elongated

Item #	Part #	Description	BOWL MOUNTED FLUSH HANDLE		
1	241101SC	Seat & Cover Slow Close (White)	70	AM665W	Handle SS w/Set Screw
1	AL030ASC	Seat & Cover Slow Close (Bone)	70a	F104	Brass Panel Hex Nut
2	AL002W	Atlantes Bowl Elongated (White)	71	AV600W	Flush Control & Wire Harness
2	AL002AW	Atlantes Bowl Elongated (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	SMART TOILET CONTROL		
11	31-114	Lock Nut 10-32 W/Nylon (3)	STC Complete Smart Toilet Control Kit (12 & 24 VDC)		
12	221012	Discharge Motor 12 VDC	STCBL Complete Bluetooth STC Kit (12 & 24 VDC)		
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	AM221120	Bowl Throat Adapter			
15	221126	Bowl Throat Adapter Clamp-Bowl	81	STC545	Control Cable 7 ft
16	F035	Well Nut (2)	82	221524	Wall Switch Cover Plate (White)
17	CH57	Rubber Slinger	82	221524A	Wall Switch Cover Plate (Bone)
19	AM021	Pump Mounting Bracket	83	STC543W	Touch Wall Panel w/Back Plate
20	221127	Discharge Motor Mounting Clamp	83	STC564	Bluetooth Touch Wall Panel w/Back and Gasket
21	221141W	Discharge Hose (includes 22-28)	84	221525	Touch Panel Gasket
22	221135W	Joker Valve (2) (includes 24)	MULTIFUNCTION FLUSH PANEL (NOT SHOWN)		
23	221145	Discharge Adapter Fitting	221600	Multifunction Flush Panel, White	
24	221146	Joker Valve Insert	221600B	Multifunction Flush Panel, Black	
25	221160	Discharge Hose Clamp (small)	221524	Wall Switch Plate, White	
26	221165	Discharge Hose Clamp (large)	221524B	Wall Switch Plate Black	
27	VLVE	Vent Valve Assembly	<u>Black / White</u>		
28	FC001A	Vent Valve Clamp	221601 / 221601W	Fill/Empty Switch	
29	1236AW	Spud Assembly w/ BLACK Seal	221602 / 221602W	Flush Switch	
29	1236AWR	Spud Assembly w/ RED 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)			
REMOTE RAW WATER PUMP			REPAIR/ REPLACE KITS		
40	166012A	Intake Pump Motor 12 VDC	MERK	Discharge Pump Repair Kit (includes 6, 8 and 22)	
40	166024A	Intake Pump Motor 24 VDC	DIAPUMPRK	Intake Pump Repair Kit	
41	162000W	Remote Intake Pump w/o Motor (includes 45 and 46)	2210012	12 VDC Discharge Assembly (includes 3-12 and 21-28)	
42	162405	3/4" Hose Barb 90° Fitting	2210024	24 VDC Discharge Assembly (includes 3-12 and 21-28)	
43	162410	3/4" Hose Barb Straight	162400	Fitting Kit (includes 42-44 and 46)	
44	162415	Plug Fitting	PARTS NOT SHOWN		
45	162420	Fitting Retaining Clip (3)	221335	Hose, 1/2"	
46	162425	O-Ring (3)	221340	Hose Clamps, 1/2"	
47	F162VT	Inlet Pump Mounting Bolt (4)	ADDITIONAL (OPTIONAL) ACCESSORIES AVAILABLE FROM RARITAN		
48	F144	#10 Washer SS Flat (4)	91	221147	1 1/2" [38 mm] Thru Wall Discharge Kit
49	166000	Complete Remote Pump 12 VDC	92	221148	1" [25 mm] Thru Wall Discharge Kit
49	166100	Complete Remote Pump 24 VDC	1PCP32	C.P. Cleans Potties, 32 oz	
50	1236E	Elbow Adapter 3/4 FPT x 3/4 Barb	1PCHGAL	Cleans Hoses, Tanks and MSD (gallon)	
51	AM012	Elbow, 3/4, 90°	1PKO32	Kills Odors, 32 oz	
52	AM011	Nipple, 3/4 x 2" PVC	KO2	Deodorant System (Raw water models)	
PRESSURIZED FRESH WATER UNITS			SFH	Sanitation Hose 1 1/2" [38 mm] (sold by foot)	
60	221362	Y Fitting	SFH1	Sanitation Hose 1" [25 mm] (sold by foot)	
61	221353	Solenoid Valve 12 VDC D90	163000	In-Line Strainer	
61	221354	Solenoid Valve 24 VDC D90	190601	Fresh Water Strainer	
62	221358W	Inlet Adapter Assembly 90 Degrees	RTME12D	Power Converter for 120/240 VAC	
63	221361	Sealing Washer	STCTSA	Holding Tank Full Sensor (Stick on) For use with STC Flush Control	
64	F201	Screw: M4 x 10mm SS Phillips	STCFL	Holding Tank Full Sensor (Float Switch) For use with STC Flush Control	
65	PLA29	Elbow: 3/4 FPT x 1/2 Barbed			
66	SF50W	Sea/Fresh: Check Valve HG			

Atlantes Freedom with Vortex Vac Exploded Parts View - Elongated



Optional
In-Line Strainer
Part 163000



Optional Pressurized
Fresh Water Strainer
Part 190601