

Titan - Battery Backup Sump Specifications

	8071 Titan		8072 Titan	
PUMP				
Flow @ 0 ft. GPH (0 M.)	2,000 GPH	7,571 LPH	2,500 GPH	9,463 LPH
Flow @ 0 ft. GPM (0 M.)	33.3 GPM	126 LPM	41.7 GPM	158 LPM
Flow @ 10 ft. GPH (3 M.)	1,000 GPH	3,785 LPH	1,730 GPH	6,549 LPH
Flow @ 10 ft. GPM (3 M.)	16.7 GPM	63 LPM	28.8 GPM	109 LPM
Max. Head	15 ft.	4.6 M	16 ft.	4.9 M
Pump Discharge	1-1/4" FNPT w/ 1-1/4x1-1/2" Adaptor		1-1/4" FNPT w/ 1-1/2x1-1/2" Adaptor	
Strainer	Snap-on Non-corrosive ABS Screen		Snap-on Non-corrosive ABS Screen	
Pump Housing	Non-corrosive ABS		Non-corrosive ABS	
Impeller	Non-corrosive ABS		Non-corrosive ABS	
Motor Type	Brush-type DC		Brush-type DC	
Voltage	12 VDC		12 VDC	
Amps. @ 10 Ft. Total Head	6.5 Amps.		10 - 12 Amps.	
Warranty (Pump, Controller)	1-Year		1-Year	

CHARGER / MONITOR

Power Input	115VAC, 60 Hz	115VAC, 60 Hz
Charger Output	12 VDC / .4 Amp	12 VDC / 1.6 Amp
Pumping Time w/ B-1000	6 Hours Continuous	Not Recommended
Pumping Time w/ B-2200	12 Hours Continuous	7.5 Hours Continuous
Pumping Time w/ (2) B-2200	Not Recommended	Not Recommended
Pumping Time w/ B12-90	10 Hours Continuous	Incompatible
Pumping Time - Intermittent Duty	Days	Days
Float Switch	Dual, Micro-Reed Switches	Dual, Micro-Reed Switches

MONITORING FEATURES

Switches Automatically to Battery	Yes	Yes
Pumps directly of AC Power	No	No
Automatically Tests the Pump	No	No
Alarm Can Be Silenced	Yes (Switch)	Yes (24 Hours)
Displays Percent of Charge	No	No
Alarms When:	-	-
Pump has Been Activated	Yes	Yes
Battery Needs Water	Yes	Yes
Battery Needs replacing	Yes	Yes
Battery is Discharged	Yes	Yes
Battery Cable is Loose	Yes	Yes
Power, fuse or circuit breaker	Yes	Yes

DIMENSIONS

	English		Metric	
Pump Dimensions (WxDxH)	8.5" x 4.5" x 6.5"	21.6 x 11.4 x 16.5 cm	9.0" x 5.0" x 7.5"	22.9 x 12.7 x 19.1 cm
Pump Dimensions (w/ cord)	8.5" x 4.5" x 7.75"	21.6 x 11.4 x 19.7 cm	9.0" x 5.0" x 8.75"	22.9 x 12.7 x 22.2 cm
Controller Dimensions (WxDxH)	4.0" x 2.5" x 4.5"	10.2 x 6.4 x 11.4 cm	7.0" x 3.0" x 4.4"	17.8 x 7.6 x 11.1 cm
Battery Box Dimensions (WxDxH)	15.5" x 8.5" x 9.0"	39.4 x 21.6 x 22.9 cm	15.5" x 8.5" x 9.0"	39.4 x 21.6 x 22.9 cm
Carton Dimensions (LxWxH)	10.25" x 16.75" x 11.75"	26.0 x 42.5 x 29.8 cm	17.25" x 10.4" x 14.5"	43.8 x 26.4 x 36.8 cm
Shipping Weight	9.0 lb	4.1 Kg	12.0 lb	5.4 Kg

INCLUDED

Included with System	Pump, Controller / Monitor, Charger, Dual Float Switch, Battery Box, Battery Cap w/ Hole, (2) Wire Ties, Instruction Manual	Pump, Controller / Monitor, Charger, Dual Float Switch, Battery Box, Battery Cap w/ Hole, Wire Tie, Instruction Manual Water Filler Bottle
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RECOMMENDED ACCESSORIES

Recommended Accessories	Battery, Battery Fluid	Battery, Battery Fluid
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