Little GIANT.

TSW SERIES - 1/3 HP

APPLICATIONS

Basement sumps, flood control

FEATURES

- Permanent split capacitor motor
- Designed to be installed suspended from basin cover
- Non-corrosive construction
- Integral IntelliPlug* provides high water alarm light and 85 dba alarm with run light built in
- Leg kit raises up 2-1/4" (5.7 cm) if not used in basin
- 1-1/2" FNPT (38 mm) discharge
- Side screened inlet
- 140 °F (60 °C) liquid temperature rating
- cCSAus listed



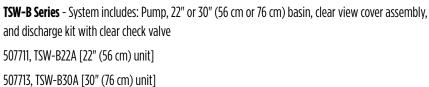
SERIES SPECIFICATIONS

Volts Hz		Amps			Watts	Performance (GPM @ Height in Feet)		Shut-Off						
		FLA	۱ Sta	art		5' 10' 15' (ft)								
115	60	4.5	11.	6	475	50	40	32	30	13.1				
ltem No.	Model	HP	Volts		Switch Type/ Operation			On Lev	el	Off Lev	el	Alarm Level	Cord	Weight
507700	TSW-SP	1/3	115	Inte	Integral Solid State Electronic			9.5" - 10 24 cm - 21		2.5" - 3 6.4 cm - 9		11″ - 12″ 28 cm - 30.5 cm	10′ 3 m	17 lbs 7.71 Kg

TSW SERIES - 1/3 HP

SYSTEMS AND COMPONENTS

TSW-A Series - System includes: Pump, clear view cover, and discharge kit with clear check valve 507709, TSW-A22 (For use with 22" (56 cm) basin #507705, TSW-B1822A) 507710, TSW-A30 (For use with 30" (76 cm) basin #507707, TSW-B1830A)







Component Variations Available:

ltem	Model	Description
507700	TSW-SP	TSW Sump Pump
507702	TSW-CVC	Clear View Basin Cover
507703	TSW-DPK22	Discharge Kit for 22" (56 cm) Deep Basin
507704	TSW-DPK30	Discharge Kit for 30" (76 cm) Deep Basin
507705	TSW-B1822A	18" x 22" (45.7 cm x 56 cm) Poly Basin with Adapt-A-Flex Inlet Fitting
507707	TSW-B1830A	18" x 30" (45.7 cm x 76 cm) Basin with Adapt-A-Flex Inlet Fitting

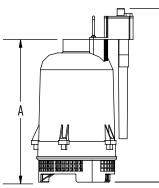


Little GIANT.

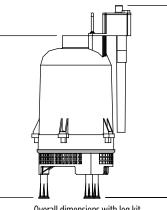
TSW SERIES - 1/3 HP

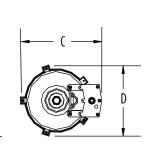
ENGINEERING DATA

PUMP DIMENSIONS



B



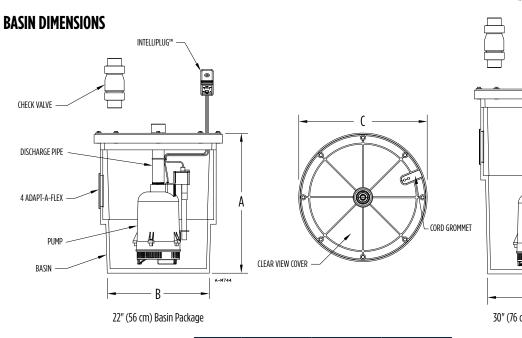


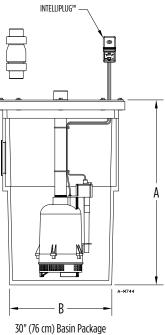
В

Overall dimensions without leg kit

Overall dimensions with leg kit

	А	В	C	D
W/O Leg Kit	10"	11.8"	9.3"	8.12"
	25.4 cm	29.97 cm	23.62 cm	20.62 cm
W/ Leg Kit	13"	18.3"	9.3″	8.12"
	33.02 cm	46.48 cm	23.62 cm	20.62 cm





	А	В	С
22″	22″	15″	21"
56 cm	56 cm	38 cm	53 cm
30″	30″	15″	21″
76 cm	76 cm	38 cm	53 cm

PERFORMANCE DATA LPM 50 100 200 150 0 35 30 .75 25 20 .5 15 10 .25 HEAD - FEET 0 METERS 0 40 50 Ò 10 20 30 **CAPACITY - GPM**

TSW SERIES - 1/3 HP

CONSTRUCTION

Motor Housing	Engineered thermoplastic			
Impeller Material	Engineered thermoplastic			
Impeller Type	Vortex			
Volute	Engineered thermoplastic			
Motor Shaft	Stainless steel			
Shaft Seal	Mechanical nitrile with carbon ceramic faces			
Fasteners	Stainless steel			
Bearings	Upper and lower ball bearings			
Power Cord	SJTW-16			

Clear View Basin Cover	ABS			
Basin	Polypropylene			
Basin Capacity (approx.)	22" (56 cm) basin – 22 gallons 30" (76 cm) basin – 30 gallons			
Discharge Size	1-1/2" (38 mm)			
Intake Size	4" Adapt-A-Flex**			

** 4" hub available as an option

