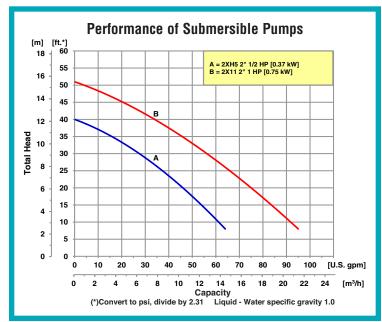


Submersible Pumps & Float Switches

- 304 Stainless Steel Casing, Motor Housing, Shaft and Hardware
- Cast Iron Impeller, Top and Pump End
- Light Weight Slim Design
- Oil Lubricated Seals, Nitrile O-Rings
- Lower Seal Silicon-Carbide, Viton®
- Upper Seal Carbon Ceramic, Viton®
- Thermal Overload Protected
- 2" NPT Discharge
- 1/2 to 1 Horsepower
- Solids Handling and Dirty Water Design

Slim-design, light weight CSA listed submersibles feature top discharge as well as cast-iron impellers, 304 stainless steel casing, motor housing, shaft and hardware. Pump motor is thermal overload protected. An optional piggyback mercury-free float switch is available. Float Switches: The mercury free liquid level control has a piggyback plug molded to the cord allowing the pump motor to plug into the cord and then plug the entire assembly into a standard grounded outlet.





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**Optional Piggyback Float** 

Switch 55-931



# Submersible Pumps & Float Switches

### **Pump Dimensional & Specification Data**

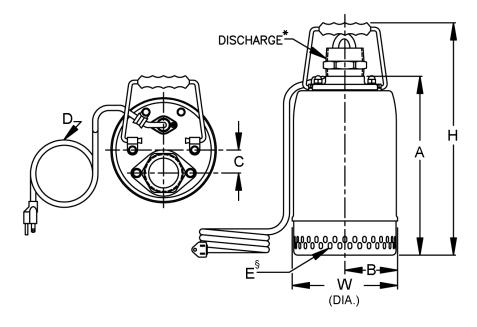
Мо	del	Description/Type	Basic Construction	DIS*	НР	VAC	Full Load Amps	A	В	C	D Cable Length	E** Suction Strainer	w	Н	Ship Wt. (Lbs.)
2X	Н5	Submersible Pump	Stainless Steel/ Cast Iron	2	1/2	115	6	11.1 [28.2]	3.3 [8.4]	1.4 [3.5]		0.39/[0.9] x 0.24 [0.6] Slots on 0.31/[0.7] Staggered Centers	6.6 [16.7]	14.5 [36.8]	31
2X	11	Submersible Pump	Stainless Steel/ Cast Iron	2	1	115	10	13.7 [34.8]	3.8 [9.6]	1.6 [4.1]	50 [15.2 <b>M</b> ]	0.25/[0.6] x 0.38/[0.9] Slots on 0.50 [1.2] Staggered Centers		17.1 [43.4]	50

<sup>(\*)</sup> Standard NPT (Male) pipe thread

<sup>(§)</sup> Minimum Liquid Height

Model	Curve	Description/Type	НР	NPT Port Size	Basic Construction	Full Load Amps
2XH5	А	Submersible Pump	1/2	2"	Stainless Steel/Cast Iron	6
2X11	В	Submersible Pump	1	2"	Stainless Steel/Cast Iron	14

Model	Description	Ship Wt. (Lbs.)
55-931	Float Switches – Electrical Rating for 115/15 Amps with 30 Ft. 14 GA Cord	4
55-951	Float Switches – Electrical Rating for 115/15 Amps with 50 Ft. 14 GA Cord	5



# **Submersible Pump Standard Features**

- · Light Weight Slim Design
- · Motors Protected by Overload or Thermal Breaker
- Lower Seal Silicon-Carbide, Viton® Upper Seal - Carbon Ceramic, Viton®
- · Oil Lubricated Seals
- · Cast Iron Impeller, Top & Pump End
- 304 Stainless Steel Casing, Motor Housing, Shaft and Hardware
- Long Power Cables
  - 1/2 HP is 30 Feet in Length
  - 1 HP is 50 Feet in Length
- Optional Piggyback Mercury-free Float Switches
- Nitrile O-rings
- Max Temperature 104° F
- QSP Quick Ship Pumps

## Float Switch **Standard Features**

- Mercury-Free
- No Wiring
- Adjustable Clamp
- · Corrosion Resistant
- · Proven Reliability
- Omni Directional
- Variable Pumping Range
- · Easily Installed



#### **Manufacturer of AMT & IPT Pumps**

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<sup>(\*\*)</sup> Strainer defines maximum solids handled.

NOTE: All dimensions are in inches (centimeters) and have a tolerance of  $\pm 1/8$ ".

NOTE: Electric supply for ALL motors must be within  $\pm 10\%$  of nameplate voltage rating.