## **COMMERCIAL DUTY**





# Submersible Pumps & Float Switches

### 1.5 inch and 2 inch Pumps, 1/3 HP to 1 HP:

- Light Weight Slim Design
- Motors Protected by Overload or Thermal Breaker
- Lower Seal—silicon-carbide, Upper Seal—carbon Ceramic
- Oil Lubricated Seals
- > Cast Iron Impeller, Top, Pump End
- 304 Stainless Steel Casing, Motor Housing, Shaft and Hardware
- Long Power Cables-30 ft. On 1/3 HP & 1/2 HP and 50 ft. On 1 HP
- Rugged and Durable Submersible Pumps at Value Prices
- Optional Piggyback Mercury-free Float Switches

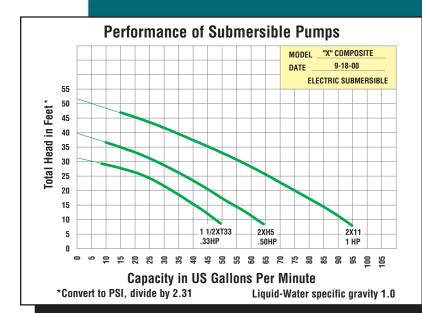


#### Piggyback Float Switch 55-930

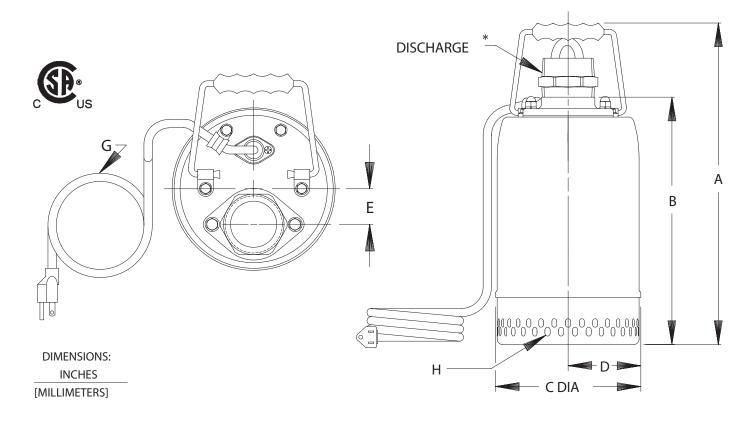
Slim-design, light weight CSA listed submersibles feature top discharge as well as cast-iron impellers, 304 stainless steel casing, motor housing, shaft and hardware. Pump motor protected by overload of thermal breaker. An optional piggyback mercury-free float switch is available. Float Switches: The 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.



1 1/2XT33, 2XH5, 2X11



## **Submersible Pumps & Float Switches**



| MODEL   | А                | В                | С               | D              | E              | DISCH * | G<br>CABLE LENGTH | H<br>SUCTION STRAINER  |
|---------|------------------|------------------|-----------------|----------------|----------------|---------|-------------------|--|
| 1.5XT33 | 14.50<br>[368,3] | 11.25<br>[285,8] | 6.66<br>[169,2] | 3.33<br>[84,6] | 1.44<br>[36,6] | 1.50    | 30.00 FT/[9,1 M]  | .39/[9,9] X .24/[6,1] SLOTS ON<br>.31/[7,9] STAGGERED CENTERS  |
| 2XH5    | 14.50<br>[368,3] | 11.13<br>[282,7] | 6.66<br>[169,2] | 3.33<br>[84,6] | 1.44<br>[36,6] | 2.00    | 30.00 FT/[9,1 M]  | .39/[9,9] X .24/[6,1] SLOTS ON<br>.31/[7,9] STAGGERED CENTERS  |
| 2X11    | 17.12<br>[434,8] | 13.75<br>[349,2] | 7.55<br>[191,8] | 3.80<br>[96,5] | 1.64<br>[41,6] | 2.00    | 50.00 FT/[15,2 M] | .25/[6,4] X .38/[9,6] SLOTS ON<br>.50/[12,7] STAGGERED CENTERS |

(\*) STANDARD NPT (MALE) PIPE THREAD.

| Model<br>No. | Description/ Type<br>of Pump | Ship<br>Wt<br>(Lbs.) | Driver Type<br>& HP | Port size<br>Suc x dis<br>(NPT) | Basic Construction        | VAC or<br>Tank Size<br>(Qts.) | FL<br>Amps |
|--------------|------------------------------|----------------------|---------------------|---------------------------------|---------------------------|-------------------------------|------------|
| 1.5XT33      | Submersible Pump             | 30                   | 1/3 hp              | 1.5"                            | Stainless Steel/Cast Iron | 115V                          | 2.8        |
| 2XH5         | Submersible Pump             | 31                   | 1/2 hp              | 2"                              | Stainless Steel/Cast Iron | 115V                          | 5.4        |
| 2X11         | Submersible Pump             | 50                   | 1 hp                | 2"                              | Stainless Steel/Cast Iron | 115V                          | 9.3        |
| 55-930       | Float Switches-30 ft.*       |                      |                     |                                 |                           | 115V                          | 13         |
| 55-950       | Float Switches–50 ft.*       |                      |                     |                                 |                           | 115V                          | 20         |

<sup>\*</sup>Float Switches: 55-930 Electrical rating 115/13 Amps. 30 ft. 16 ga. Cord. Used on Model 1.5XT33 and 2XH5 Pumps. 55-950 Electrical rating 115/20 Amps. 50 ft. 14 ga. Cord. Used on Model 2X11

#### **Submersible Pump Standard Features**

SUBMERSIBLE PUMPS

- ➤ Light Weight slim design
- Motors Protected by overload or thermal breaker
- ➤ Lower seal—siliconcarbide, upper sealcarbon ceramic
- ➤ Oil lubricated seals
- Cast iron impeller, top, pump end

- ➤ 304 Stainless steel casing, motor housing, shaft and hardware
- ➤ Long power cables-30 ft. on 1/3 hp & 1/2 hp and 50 ft. on 1 hp
- Rugged and durable submersible pumps at value prices
- Optional piggyback mercury-free float switches

#### Float Switch Standard Features

- ➤ Mercury-Free
- ➤ Corrosion-Resistant
- ➤ Variable Pumping Range

➤ No Wiring

➤ Adjustable Clamp

- Proven ReliabilityOmni Directional
- ➤ Easily Installed



WARNING: Do not use in explosive atmosphere or for pumping volatile flammable liquids.