

NARROW ANGLE (10°-20°) FLOAT SWITCHES

- Reliable steel tube mercury switch design.
- Replaces air bubble systems, diaphragm switches and electrode systems.
- Maximum dependability.
- Designed for over one million operations.
- Most economical.

The #2900 series liquid-level controls are quality built for use by demanding commercial, industrial, residential applications. The #2900 series liquid-level control has been in use as original equipment on sump pumps and various other liquid pumps for a great number of years.

The level controls can also be used to signal overflow warning, the automation of any liquid-level controlled appliance, or any applications where liquid levels must be controlled or signaled. The #2900 series liquid-level control is available for:

- industrial liquid-level control as part of OEM equipment.
- use as original equipment for sump pumps as well as other liquid pumps.
- after market maintenance, add on use, or replacement for existing sump pump installations.

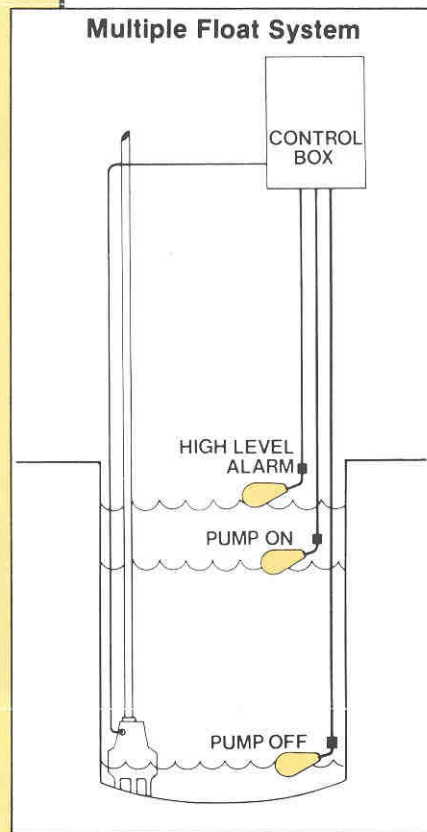
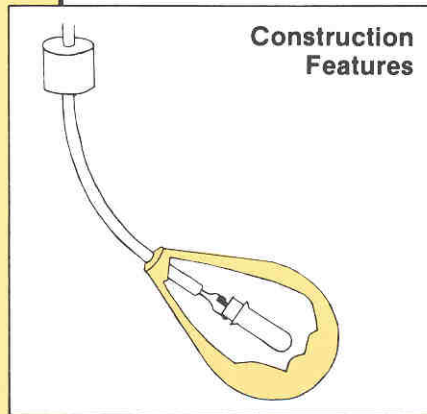
The #2900 series liquid-level controls replace and improve the outdated electrode system, air bubble system and diaphragm switch. There are no clamps, vented cords, mechanical switches, support rods, or electrodes to fail. Tilt sensitive mercury switches contained inside the float switch make liquid level control an easy, trouble-free operation. The normally closed control is clearly designated in red on the outside of the float.

Construction Features and Materials

Our #2900 mercury float switch contains a steel tube mercury switch that is completely encapsulated in a polyurethane resin. This eliminates glass breakage and gives a strong leakproof float switch.

Multiple Float System

Used to control heavy loads or multiple pump and alarm systems. Can also be used to control fluids in tall and narrow tanks. The control panel furnished to customer specifications contains motor starters, circuit breakers, contactors and various types of alarms, all of which are controlled by the float switch.



Float Specifications

| Model No. | Cord Length | Cord Specifications | Switch Specifications |
|-----------|-------------|-------------------------|--------------------------|
| 2900 | 15 Feet | 16/2 SJOW-A 300 Volt | 2 Amp Normally Open |
| 2901 | 15 Feet | 16/2 SJOW-A 300 Volt | 2 Amp Normally Closed |
| 2902 | 15 Feet | 16/2 SO 600 Volt | 1 Amp Normally Open |
| 2903 | 15 Feet | 16/2 SO 600 Volt | 1 Amp Normally Closed |



CONERY MANUFACTURING

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