

Liberty Pumps®

NEW!

5050-Series

Alternating control and alarm for duplex sump pump applications

The 5050 duplex control provides alternating operation of two 120 volt pumps. Plug-in ready wiring makes installation easy! Simply plug the pumps into the provided receptacles. No hard wiring required.

Features:

- NEMA 1 indoor rated enclosure
- Automatically alternates pump operation – equalizing wear and extending pump life
- Factory installed 10 ft. power cord
- Factory wired floats - available in wide angle or vertical style
 - Green power on indicator
 - Green pump run indicators
 - Audible and visual alarm
- Normal/silence switch externally mounted for easy operation
- Receptacles are angled to accept standard or right-angled plugs



**5050V
Vertical
Style Float**



innovate. evolve.

5050 Duplex Control and Alarm

The 5050 pump control and alarm makes connecting an indoor duplex sump pump system easy! All cords are factory installed and connection is as simple as plugging-in the pumps! In normal operation the pumps will alternate after each cycle. This provides equal use of both pumps – extending pump life. If an alarm condition occurs (top float activates), the alarm light and horn turn on. The pump in use will turn off and the other pump will turn on. Pumping will continue until the pump switch deactivates (bottom float).

NOTE: The 5050 control will only run one pump at a time.

SPECIFICATIONS

Voltage: 120 VAC

Enclosure: 6" x 6" x 4" (15.24 x 15.24 x 10.16 cm)
NEMA 1, thermoplastic

Receptacles: (2) 120VAC NEMA type 5 – 15

Maximum Pump Hp Rating: 1 hp.

Maximum Amperage: 15 amps

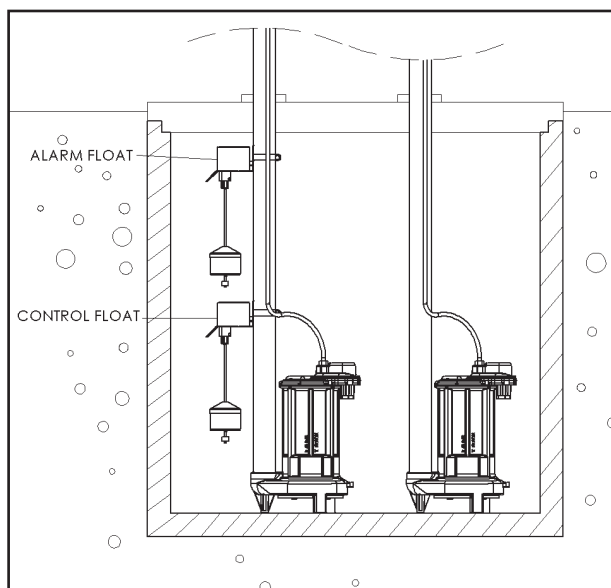
Power Cord Length: 10 feet (3.05 meters)

Switch Cord Length: 10 feet (3.05 meters)

Models	Description
5050W	Duplex control with wide-angle floats
5050V	Duplex control with vertical style floats

Both models include stainless steel brackets for mounting floats to discharge pipe.

INSTALLATION DIAGRAM



Specifications subject to change without notice.