

20-005

WATER LEVEL CONTROLS

SURGE CHAMBER FLOAT CONTROL —

Float actuated multiport pilot control which provides hydraulic on/off operation. Designed for use in open surge tanks. Control operates on minimum level change of 1" and maximum level change of 19". Includes: float control with 2' PVC rod, and wall mounting bracket. Additional 1' PVC rod extensions and brass connectors ordered separately. PVC rod length is 5' maximum unless counter weight is changed. Optional stainless steel float rods and epoxy coated surfaces available. Use with water make up valve, ordered separately.

- 20-005 Surge chamber float control
- 20-006 1' rod extension, PVC
- 20-007 Brass float rod connector
- 20-004 Repl. surge chamber float only



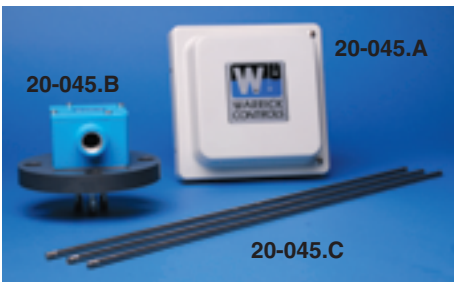
20-030

20-010

WATER MAKE-UP VALVES —

Hydraulically operated, diaphragm valve with threaded connections. For use with surge chamber float control. Ordered separately.

- 20-010 1" 20-025 2 1/2"
- 20-015 1 1/2" 20-030 3"
- 20-020 2"



20-045.B

20-045.A

20-045.C

WARRICK WATER LEVEL CONTROLLER —

Electric control monitors fluid levels and activates water solenoid, when required. Components include: differential level relay mounted in NEMA 4 enclosure, flanged 3 probe holder, and 316 stainless steel probes, 3 required. Components ordered separately to make complete system. Specify probe lengths required. 120 volt solenoid ordered separately.

- 20-045.A Control w/NEMA 4 enclosure
- 20-045.B Flanged 3 probe fitting
- 20-045.C Stainless probes, per ft.



20-290

LEVOLOR ELECTRONIC WATER LEVEL CONTROLLER —

Patented water level control system electronically maintains water level in pools, spas, and fountains. Easy to install on new or existing facilities. Easy-to-read LED display installed in weatherproof enclosure. Remote sensor mounts in stand pipe or static pipe. Includes: level controller (110V), sensor, remote sensor housing, and 1" solenoid valve (24V). Note: Sensor cable must not be spliced. Maximum pressure 125 PSI. Custom length cables available for additional charge.

- 20-290 Controller with 50 ft. sensor cable
- 20-300 Controller with 100 ft. sensor cable
- 20-305 Controller with 150 ft. sensor cable
- 20-310 Controller with 200 ft. sensor cable



WATER SOLENOID VALVES — For use with water level controls to actuate water makeup supply. 24 volt or 120 volt styles.

Size	24 Volt	120 Volt
3/4"	20-040	20-046
1"	20-041	20-047
1 1/2"	20-042	20-048
2"	20-043	20-049

MERMADE LEVEL CONTROL VALVES —

For water level control in open top vacuum DE filters and surge tanks located below water level. Water activated by water pressure from circulation pump. Powerful spring actuator closes butterfly valve, with positive shut off, due to loss of flow or power failure. Cast iron



20-175

body, with nylon coated aluminum bronze disc, and EPDM seat. Pilot valve assembly ordered separately and includes: 1/2" in-line strainer, 1/2" needle valve, and 0-60 psi pressure gauge. Minimum 20 psi air or water pressure required.

- 20-170 4" 20-185 10"
- 20-175 6" 20-190 12"
- 20-180 8"
- 20-195 Brass Pilot Valve Assembly



20-065

FLOAT VALVES

LINCOLN VERTICAL FLOAT VALVES — Polypropylene body and disc with dual 8" dia-meter adjustable plastic floats on stainless steel vertical float rods. For horizontal pipe installation. 80% shut off.

- 20-050 3" 20-065 8"
- 20-055 4" 20-070 10"
- 20-060 6" 20-075 12"
- 20-132 Replacement float only

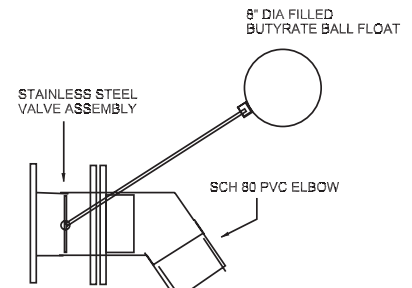


20-096

LINCOLN MODULATING FLOAT VALVES —

Polypropylene body and disc with dual or single 8" diameter adjustable plastic floats on stainless steel float rod. For vertical or horizontal pipe installation. 80% shut off.

Size	Single Arm	Dual Arm
3"	20-080	20-081
4"	20-085	20-086
6"	20-090	20-091
8"	20-095	20-096
10"	20-100	20-101
12"	20-105	20-106
20-132	Replacement float only	



YMCA STYLE FLOAT VALVES —

Modulating float valve for use in surge tanks and open top Vacuum D.E. filters. YMCA style encases float valve in PVC pipe, with angled diversion plumbing and flanged connection. Float arm, shaft, and disc are stainless steel, with black plastic float ball.

- 20-320 4" 20-335 10"
- 20-325 6" 20-340 12"
- 20-330 8"