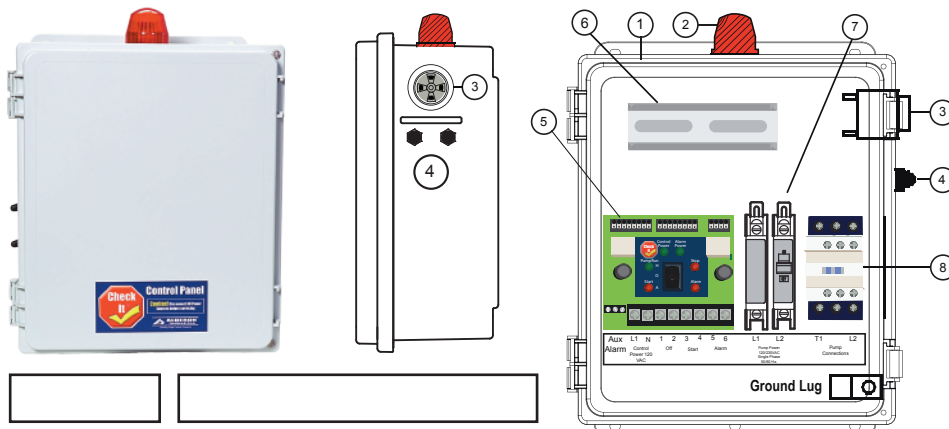


Float Switch Operated (Empty Tank)

Pump Control Panels-1 Phase Simplex



Base Model Panel Options

SINGLE PHASE SIMPLEX 3 - 20 ft Control Switches Included (Add X for No Floats)

Pump Volts	Pump Amps	NEMA 4X (Outside Enclosure)				NEMA 1 (Indoor Enclosure)			
		Circuit Breaker		No Circuit Breaker		Circuit Breaker		No Circuit Breaker	
		IEC	Economy	IEC	Economy	IEC	Economy	IEC	Economy
120	0-15 FLA	1000	e1000	1003	e1003	1006	e1006	1009	e1009
120	16-20 FLA	1001	e1001	1004	e1004	1007	e1007	1010	e1010
120	21-30 FLA	1002		1005		1008		1011	
120/230	0-15 FLA	1012	e1012	1015	e1015	1018	e1018	1021	e1021
120/230	16-20 FLA	1013	e1013	1016	e1016	1019	e1019	1022	e1022
120/230	21-30 FLA	1014		1017		1020		1023	

Standard Alderon panels use high quality IEC motor contactors which are rated for 2,000,000 cycles. Control panels preceded with an "e" are economy controls which use definite purpose contactors rated at 100,000 cycles.

OPTION CODES

- | | |
|--|---|
| <input type="checkbox"/> A Event counter | <input type="checkbox"/> O Seal failure circuit and indicator |
| <input type="checkbox"/> B Elapsed time meter | <input type="checkbox"/> P Single phase overload protection (specify amps) |
| <input type="checkbox"/> C Auxiliary alarm contacts*
Standard feature on Check It Panel | <input type="checkbox"/> Q Low level (redundant off) circuit |
| <input type="checkbox"/> D Lockable latch | <input type="checkbox"/> R External float weights |
| <input type="checkbox"/> E Alarm flasher | <input type="checkbox"/> S Anti-condensation heater |
| <input type="checkbox"/> F1 Lighting protection - Single Phase | <input type="checkbox"/> T One wide angle float replaces two Unimax floats |
| <input type="checkbox"/> I Redundant off float | <input type="checkbox"/> U Control alarm circuit breaker |
| <input type="checkbox"/> L Pump run auxiliary contacts (i.e. chemical feed). | <input type="checkbox"/> V Alarm float only |
| <input type="checkbox"/> L1 Pump run indicator - door mounted | <input type="checkbox"/> W Effluent filter switch |
| <input type="checkbox"/> L2 HOA & pump run indicator - door mounted | <input type="checkbox"/> W1 Amber beacon for a filter switch |
| <input type="checkbox"/> L3 TOA & pump run indicator - door mounted | <input type="checkbox"/> W2 Amber beacon & filter switch |
| <input type="checkbox"/> M1 Main disconnect - 30 amps total pump load panel | <input type="checkbox"/> X No floats |
| <input type="checkbox"/> M2 Main disconnect - 60 amps total pump load panel | <input type="checkbox"/> Y Panel power post - panel mounted on a post |
| <input type="checkbox"/> N Thermal cutout | <input type="checkbox"/> For float cable lengths other than 20', specify length in the box below. |
- Cord Length

Features



- 1 **Enclosure**
Thermoplastic for NEMA 1/4X
- 2 **Beacon**
Moisture tight beacon
- 3 **Alarm Buzzer**
Loud 100 db warble
- 4 **Test & Silence Switches**
Test alarm system
- 5 **Check It Board Features**
HOA switch (Hand, Off, Auto)
Check It switch (One button troubleshooting)
Pump run indicator
Float switch indicators
Control power indicator
Alarm power indicator
Control power fuse (1 amp)
Alarm power fuse (1 amp)
Telemetry and BAS ready (auxiliary contacts)
Manual alarm reset (field convertible)

- 6 **Expandable - IEC only**
Add ETM, Event Counter, or Timed Dosing

- 7 **Circuit Breaker (optional)**
Pump circuit breaker

- 8 **Motor Contactor**

Includes 3 Mechanical Unimax control floats with 20' cords
Dimensions

Overall				
L	x	W	x	D
13.55"		9.23"		5.29"
Mounting Holes				
L	x	W		
11.38"		6.56"		

UL 508A US & Canada



Leading Edge Control Products

Alarm Systems

Control Panels

Float Switches

Leak Detection Systems