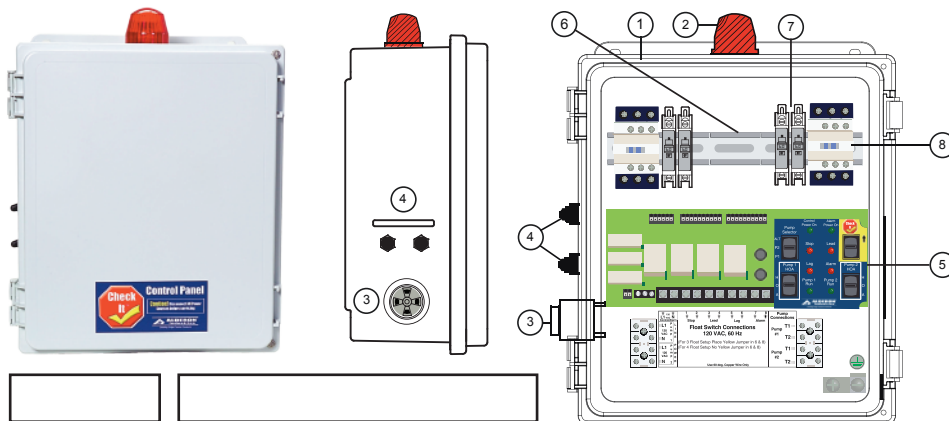


Float Switch Operated (Empty Tank)

Pump Control Panels-1 Phase Duplex



Base Model Panel Options

SINGLE PHASE DUPLEX 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	2000	e2000	2003	e2003	2006	e2006	2009	e2009
120	16-20 FLA	2001	e2001	2004	e2004	2007	e2007	2010	e2010
120	21-30 FLA	2002		2005		2008		2011	
120/230	0-15 FLA	2012	e2012	2015	e2015	2018	e2018	2021	e2021
120/230	16-20 FLA	2013	e2013	2016	e2016	2019	e2019	2022	e2022
120/230	21-30 FLA	2014		2017		2020		2023	


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"/> N Thermal cutout |
| <input type="checkbox"/> B Elapsed time meter | <input type="checkbox"/> O Seal failure circuit and indicator |
| <input type="checkbox"/> C Auxiliary alarm contacts*
Standard feature on Check It Panel | <input type="checkbox"/> P Single phase overload protection (specify amps) |
| <input type="checkbox"/> D Lockable latch | <input type="checkbox"/> Q Low level (redundant off) circuit |
| <input type="checkbox"/> E Alarm flasher | <input type="checkbox"/> R External float weights |
| <input type="checkbox"/> F1 Lighting protection - Single Phase | <input type="checkbox"/> S Anti-condensation heater |
| <input type="checkbox"/> G 4th float, separates lag from alarm | <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 |
| 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"/> 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 switches (Hand, Off, Auto)
Check It switch (One button troubleshooting)
Pump run indicators
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)
Pump lead/lag selector switch
 - 6 **Expandable - IEC only**
Add ETM, Event Counter, or Timed Dosing
 - 7 **Circuit Breakers (optional)**
Pump circuit breaker
 - 8 **Motor Contactors**
Includes 3 Mechanical Unimax control floats with 20' cords
Dimensions
Overall
L x W x D
15.56" x 11.32" x 7.28"
Mounting Holes
L x W
13.34" x 8.56"
-  **UL 508A US & Canada**



Leading Edge Control Products

Alarm Systems

Control Panels

Float Switches

Leak Detection Systems