

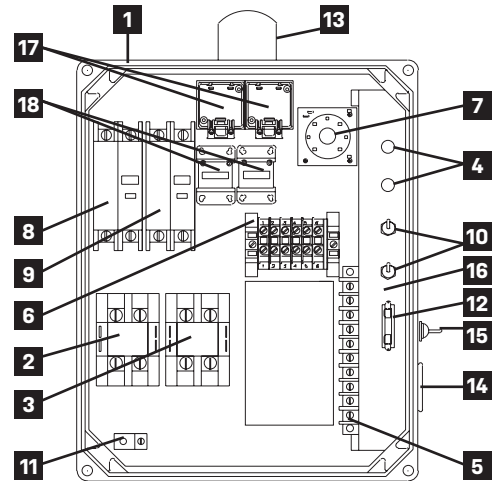
MODEL PS11/PS12 Control Panel

Single phase, two independent motor contactor control/programmable timed dosing control panel.

The PS11 (120V) PS12 (240V) control panel provide a reliable means of controlling **both** pump chamber and sand filter pumps in an onsite septic installation.

PANEL COMPONENTS

- 1. Enclosure** measures 14 x 12 x 6 inches (35.56 x 30.48 x 15.24 cm); NEMA 4X (ultraviolet stabilized thermoplastic) with removable mounting feet for indoor or outdoor use.
- 2. Pump Chamber Magnetic Motor Contactor** controls pump chamber pump by switching electrical lines.
- 3. Sand Filter Magnetic Motor Contactor** controls sand filter pump by switching electrical lines.
- 4. Alarm/Control Fuse**
- 5. Float Switch Terminal Block**
- 6. Control/Pump Power Terminal Block**
- 7. Programmable Timer** features separate variable controls to allow for pump chamber pump on/off time settings from .05 seconds to 30 hours.
- 8. Pump Chamber Circuit Breaker** provides pump chamber disconnect and provides branch circuit protection.
- 9. Sand Filter Circuit Breaker** provides sand filter pump disconnect and provides branch circuit protection.
- 10. HOA Switches** provide manual pump control.
- 11. Ground Lugs**
- 12. Spare Fuse**
- 13. Red Alarm Beacon** provides 360° visual check of alarm condition.
- 14. Alarm Horn** provides audio warning of alarm condition (83 to 85 decibel rating).
- 15. Exterior Alarm Test/Normal/Silence Switch** allows horn and light to be tested and horn to be silenced in an alarm condition. Alarm automatically resets once alarm condition is cleared.
- 16. Horn Silence Relay** (mounted under bracket).
- 17. Elapsed Time Meter**
- 18. Event Counter**



Model Shown PS12



NOTE: Wiring Diagram, Pump Specification Label and Timer Installation Label are located inside the panel on enclosure cover.

FEATURES

- Entire control system (panel and switches) is UL Listed to meet and/or exceed industry safety standards
- Dual safety certification for the United States and Canada
- Standard package includes three 20' SJE PumpMaster® pump switches, and one 20' SJE PumpMaster® SPDT pump switch
- Complete with step-by-step installation instructions
- Five-year limited warranty



SJE RHOMBUS

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SEE REVERSE SIDE FOR ORDERING INFORMATION.

MODEL PS11/PS12 Onsite Control Panel

Single phase, two independent motor contactor control/programmable timed dosing control panel.

120 VAC		List Price	Shipping Weight
Part #	Description		
1006586	PS11	\$1,282.00	26 lbs.

Shipping

240 VAC		List Price	Shipping Weight
Part #	Description		
1007395	PS12	\$1,641.00	26 lbs.

SEE PRICE BOOK FOR LIST PRICE.



SPECIFICATIONS

VOLTAGE: 120 VAC (PS11) or 240 VAC (PS12)

ENCLOSURE: 14 x 10 x 6 inch (35.56 x 30.48 x 15.24 cm)
NEMA 4X weatherproof thermoplastic with hinged door.

BRANCH CIRCUIT PROTECTION: Circuit breakers for pump chamber and sand filter pumps.



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