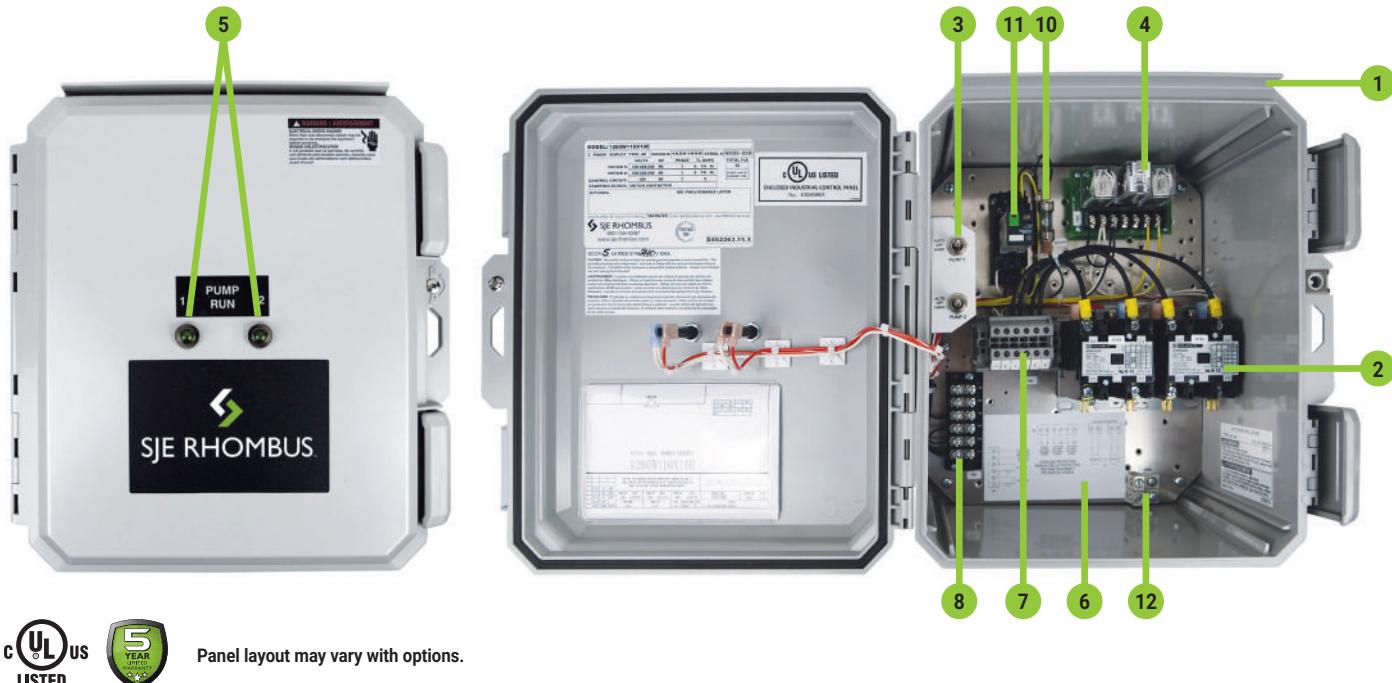


MODEL 126 CONTROL PANEL

Single Phase, Duplex Alternating Pump Control with Override



Panel layout may vary with options.

The Model 126 control panel is designed to alternately control two 120, 208, or 240 VAC single phase pumps in water well installations. The alternating action provides alternation between two wells. In addition to the alternating pump control, this system provides override control to maintain system pressure upon high demand or should either pump fail.

COMPONENTS

1. Enclosure measures 12 x 10 x 6 inches (30.48 x 25.4 x 15.24 cm) NEMA 4X (ultraviolet stabilized thermoplastic with removable mounting feet for indoor/outdoor use)
2. Magnetic motor contactors control pumps by switching electrical lines
3. HOA switches for manual pump control
4. Alternating circuit board provides pump control and alternation (U.S. Patent # 5,909,532)
5. Green Pump Run indicator lights
6. Field wiring label
7. Incoming pump power/control power terminal block
8. Pressure switch terminal block
9. Control power/pressure switch terminal block (Not shown)
10. Control fuse
11. Control relay provides lag function
12. Ground lugs

Constant Speed

 **SJE RHOMBUS**

0 ALARM PACKAGE	W ENCLOSURE RATING	STARTING DEVICE	PUMP FULL LOAD AMPS	0 PUMP DISCONNECTS	X LEVEL CONTROL APPLICATION	10E OPTIONS
CONTROL PANEL	✓ 126	Single Phase Duplex with Override				
ALARM PACKAGE	✓ 0	No Alarm Package				
ENCLOSURE RATING	✓ W	Weatherproof, NEMA 4X (engineered thermoplastic)				
STARTING DEVICE	0	No Starting Device - Control Only (must select "0" for Pump Full Load Amps)				
	1	Magnetic Motor Contactor 120/208/240V				
PUMP FULL LOAD AMPS	0	0 - 7 FLA				
	1	7 - 15 FLA				
	2	15 - 20 FLA				
	3	20 - 30 FLA				
PUMP DISCONNECTS	✓ 0	No Pump Disconnect				
LEVEL CONTROL APPLICATION	✓ X	No Pressure Switches				

PRICING WORKSHEET

Model 126 Base Price _____

Enclosure Rating _____

Starting Device _____

Pump Full Load Amps _____

Total Options _____

TOTAL LIST PRICE _____

OPTIONS	DESCRIPTION
6T	Normally Open Non-Powered Chemical Free Pump Contacts
✓ 10E	Lockable Latch - NEMA 4X (included as standard, must select Enclosure Rating W above)

For additional control panel options, please contact Technical Support at
techsupport@sjeinc.com.