

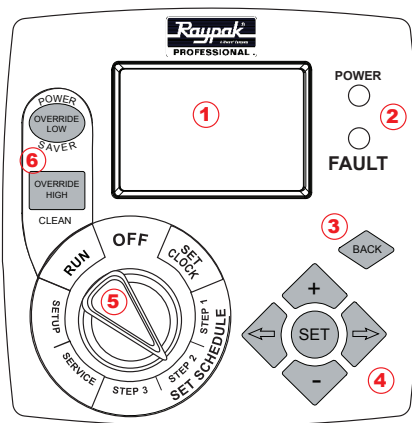
PS270VSP

Quick Start Guide



WARNING: This product must be installed and serviced by a qualified pool professional, and must conform to all national, state, and local codes. Before installing this product, read and follow all warning notices and instructions of this product. Failure to follow warning notices and instructions may result in property damage, personal injury, or death.

User Interface & Navigation Overview



Controls & LEDs	Description
1	Display Screen
2	LED Lights Power: Light (Green) Fault: Light (Red)
3	BACK: returns to previous program setting and does NOT accept current screen values
4	Navigation Selector <ul style="list-style-type: none"> ■ + or – increases/decreases selected value ■ ← or → Navigates to adjustable value (digit) ■ SET accepts the current screen values
5	Interface Selector
6	Override Buttons

NOTE: The selector knob must be turned to RUN for the pump to operate. When the user presses ← or → button the cursor moves to the next or previous position. If the cursor is at the end of a line when the user presses the arrow, the cursor moves to the next line.

Pre-set Schedule

Only the clock setting is required to enable the PS270VSP to operate at three different speeds and durations using the pre-set schedule. The preset speeds and schedule times are detailed in the manual on page 14.

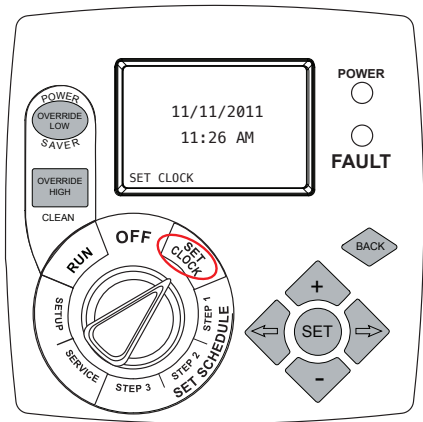
- Observe all safety warnings and cautions
- Verify the user interface is plugged in
- Make certain the motor is properly wired
- Turn selector knob to SET CLOCK
- Set the Time and Date using the +, -, ←, → buttons
- Turn the Selector knob to RUN

NOTE: Must wait until “PRIME MODE” is complete to make changes to OVERRIDE settings.

Setting the Clock

NOTE: The clock must be set the first time the pump is powered-up for proper operation.

1. Turn the Selector Knob to SET CLOCK.
2. At any time, the user can press BACK to return to the previous screen.
3. Press + or – to change the Month. Press → to move to the Day setting.
4. Press the + or – to change the Day. Press → to move to the Year setting.
5. Press + or – to change the Year. Press → to move to the Hour setting.
6. Press + or – to change the Hour. Press → to move to the Minute setting.
7. Press + or – to change the Minute. Press → to move to the AM or PM setting.
8. Press SET when the time is correct.
9. Press SET again if the user needs to make additional changes. The cursor returns to the Month setting.
10. If date and time are correct, turn the Selector Knob to SET SCHEDULE, STEP 1.



Custom Schedule

1. Turn Selector Knob to SET CLOCK.
2. Adjust the Time and Date.
3. Turn the Selector Knob to SET SCHEDULE (STEP 1, 2, 3)
4. Set the Motor Speed, Start, and Stop times for STEP 1, 2, 3.
5. Turn the Selector Knob to SETUP (Use ← and → to scroll thru SETUP items)
 - Enable/Disable Freeze Protection
 - Set Display Screen Contrast
 - Set External Relay Speed and Time
 - Set Prime Speed and Duration
 - Reset Factory Defaults (Will return programmed schedule to Factory Defaults)
6. Turn Selector Knob to RUN.
7. Press OVERRIDE HIGH button (Not required to run normal schedule)
8. Press SET to change OVERRIDE HIGH speed and duration.
9. Press OVERRIDE LOW button (Not required to run normal schedule)
10. Press SET to change OVERRIDE LOW speed and duration.