

Series 75

Reverse Osmosis Controller



Key Features

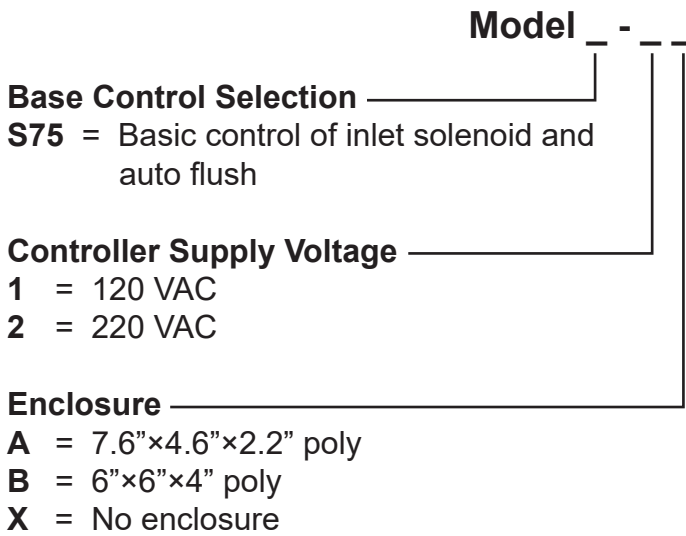
- RO storage tank full pump
- Inlet solenoid
- Low feed pressure
- Pre-treat lockout
- RO pump monitor

Application

The Series 75 Controller is designed for the small commercial Reverse Osmosis system. This controller incorporates relay outputs and dry contact inputs to either run or shutdown as necessary for proper operation. The S75 Controller has up to three relay outputs: inlet solenoid valve, RO pump motor, and an optional flush solenoid valve.

The controller's three inputs will monitor the inlet pressure, tank level, and pretreatment lock. An LED on the front of the controller will visually indicate the operating status of the RO unit. The S75 can operate a one horse power single phase pump motor directly with the RO pump relay output. This controller provides crucial time delays required to prevent the RO unit from false shutdowns.

Build a Model



Specifications

Power

120-240 VAC, 50/60 Hz, +10/-15%, 2.5 watts.
Input power is auto-selected.

Inputs

3 switch inputs, selectable normally open or normally closed.

Outputs

RO pump 1PH max., Inlet solenoid 5A,
20 maximum total load.