

SYSTEM SPECIFICATIONS

Pressure controlled pump system

- ~ Danfoss IP66 Variable Frequency Drive
- ~ FEDCO SLP Series End-suction stainless steel centrifugal pump

Level-controlled protection

- ~ 300 Gallon Capacity Cleaning Tank
- ~ Incoloy Screw-plug immersion Heater with Temperature control
- ~ Tank Low Pump and Heater Protection
- ~ Easy On/Off switch pump and heater control.

Additional Details

- ~ High-flow particulate filter
- ~ SCH80 PVC Plumbing Manifolding
- ~ pH sensor and Display
- ~ Recirculation loop for dissolving powdered cleaners
- ~ Includes hoses for system quick connections
- ~ On locking casters for easy mobility

Points of Connection

- ~ CIP Pump discharge to R.O. system
- ~ Permeate CIP return line to cleaning tank
- ~ Concentrate CIP return line to cleaning tank

Reverse osmosis skid designed with stage isolated clean in place for thorough cleanings. Designed to clean 6 pressure vessels at one time for 8" membrane systems.

