

PURCLEAN™ CONSTANT PRESSURE SYSTEM

PCRR5FSVFDT Series (80GPM)

Features:

- Self Priming Pump
- VFD Driven Continuous Duty Motor
- Stainless Steel Frame
- Control Signal Activation
- Jumpers - for field adjustment
- HMI - for clarified status and error messages
- Temperature Relief Solenoid
- Control Box Ventilation



Water Requirements	
Suction & Freshwater	(1) 2" Schedule 80 PVC line from freshwater tank to inlet of pump and (1) 2" freshwater line
Reclaim Pump	5 HP - Amp draw at (208/230 Volt = 17.5) / 5 HP - Amp draw at (460/480 Volt = 10.5)
Pump Voltage	208-230 Volts or 460-480 Volts (depending on site specifications)
Dimensions	48" Wide X 54" Tall X 21" Deep
Net Weight	400 Lbs. (including crate)
Electrical Requirements	
Pump and VFD	(1) 208/230 Volt 30 Amp or 460/480 Volt 20 Amp Three phase circuits to be hard wired 5 feet up from the floor to the right of the system.
Control Voltage for (PLC) Logic Controller and Ozone	(1) 120 Volt 20 Amp Single phase
Conduit	(Optional) (1) 1" Conduit from reclaim equipment control box to break tank (for floats). (1) .5" Conduit from water reclamation unit to activation. Control wiring from carwash controller (110V is default, 110vac, 24vac and 24vdc avail.) to be wired into control box on frame.