



PW-300D-298AS

Pentair Water Softener 300 Liters Duplex with Alternating Duty - Stand by and Parallel operating modes . The Softener is fitted with valves and controller made by Pentair Water - Autotrol with highly resistant Noryl and very reliable electronic controls. All food grade certified materials.

Regeneration of the softener is programmable volumetric - timed delayed. and can be programmed to take place when the facility is not operating

Resin Volume : 2x300Liters

Resin Vessel : 30" Dia. x 72" High Composite GRP ,PED 97/23/EC certified . Extra Large vessel diameter assures velocities less than 50m/hr, freeboard >55cm.

Working Flow rate at : 10 m³/hour at zero Hardness out, Pressure drop : 0.5 bar

Maximum Flow : 35 m³/hour at 1.5 bar pressure drop

Capacity : Soft water at zero hardness between two regenerations 56 m³ with incoming Total Water Hardness 330 ppm.

Capacity per column 1860m³x°F per NSF std 44

Operating Pressure : 1.8 bar-6.5 bar Valve, Tank operating up to 10 bar.

Salt Tank : 900 Liters with brine float valve 650 kg salt capacity

Connections : 2" in-out . Drain 1 1/4"

Requires : Waste drain, and 13A 240 volt electrical socket.

Certified : WQA-NSF/ANSI std 44, std 61 and std 372



Magnum 298 2" Valve



Logix 764 Volumetric Control