



PW-400-298AS

Pentair Water Softener 400 Liters Single .

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 or immediate

Resin Volume :400Liters

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 : 12 m³/hour at zero Hardness out, Pressure drop : 0.5 bar

Maximum Flow :17 m³/hour at 1.5 bar pressure drop

Capacity :Soft water at zero hardness between two regenerations 68 m³ with incoming Total Water Hardness 350 ppm.

Capacity per column 2400m³x°F per NSF std 44

Operating Pressure : 1.8 bar-6.5 bar

Salt Tank :520 Liters with brine float valve 400 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