



## PW-400D-298AS

Pentair Water Softener 400Litters Resin Duplex

Alternating Duty -Stand by .

The Softener is fitted with valves and controller made by Pentair Water - Autotrol and Autotrol Logix 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 :2x400Litters**

**Resin Vessel :** 36" Dia. x 72" High Composite GRP ,PED 97/23/EC certified

**Working Flow rate :** Up to 25m<sup>3</sup>/hour at 1.2 bar pressure at zero Hardness out Paralell

**Maximum Flow :**35 m<sup>3</sup>/hour at 1.8 bar pressure drop Paralell

**Capacity :**Soft water at zero hardness between two regenerations 130m<sup>3</sup> with incoming water hardness 200 ppm.

Capacity per column 2600m<sup>3</sup>x°F per NSF std 44

**Operating Pressure :** 1.8 bar-6 bar

**Salt Tank :**850 Litters with brine float valve 650 kg salt capacity

**Connections :** 2" in-out . Drain 11/4"

**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