



## PW-500D-298AS

Pentair Water Softener 500Litters Resin Duplex  
Alternating Duty -Stand by .

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 :2x500Litters**

**Resin Vessel : 30" Dia. x 72" High Composite GRP ,PED 97/23/EC certified**

**Working Flow rate : Up to 30 m<sup>3</sup>/hour at zero Hardness out Paralell**

**Maximum Flow :34 m<sup>3</sup>/hour at 0.8 bar pressure drop Paralell**

**Capacity :Soft water at zero hardness between two regenerations 130m<sup>3</sup> with incoming water hardness 250 ppm.**

Capacity per column 3250m<sup>3</sup>x°F per NSF std 44

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

**Salt Tank :920 Litters with brine float valve 875 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