



## PW-80D-278

Pentair Water Softener 80 Litters Duplex  
Alternating or Duty -Stand by .Operation

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 :2x80 Litters**

**Resin Vessel : 14" Dia. x 65" High Composite GRP ,PED 97/23/EC certified**

**Working Flow rate : 6.4 m<sup>3</sup>/hour at zero Hardness out parallel operation**

**Maximum Flow :11.4 m<sup>3</sup>/hour at 1 bar pressure drop parallel operation**

**Capacity :Soft water at zero hardness between two regenerations 19 m<sup>3</sup> with incoming water hardness 250 ppm from each tank.**

Capacity per column 480 m<sup>3</sup>x°F per NSF std 44

**Operating Pressure : 1.8 bar-6.0 bar**

**Salt Tank : 140 Litters with brine float valve 100 kg salt capacity**

**Connections : 1 1/4" in-out . Drain 3/4"**

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

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



Performa 278 1 1/4" Valve



Logix 764 Volumetric Control