

HW-10 HOT Water softeners

Model	Water pressure	Water temperature	Electrical	Height	Width	Depth	Capacity (16dh)
HW 10	1.5 – 4.0 BAR	60 C	240v 3 amp	640	275	450	1494
Capacity (dh) / Litres							
14dh	1707Litres	18	1328Litres	22			1086 Litres
16dh	1494 Litres	20	1195 itres	24			995 Litres
Position	Operation						
Service/ Conditioned Water	Hard water flows through the resin up the riser and exits as soft water						
Backwash	Water flow is reversed down the riser through the resin. To waste this flushes the resin.						
Brine (Regeneration)	Water flows through the brine injector, this takes brine from the salt tank into the resin then up the riser to waste..						
Fast Rinse (Flushing)	Water flows through the resin up the riser to waste.						
Brine Refill	During the Fast rinse water is directed to the salt tank for the next cycle.						

Commissioning:-

The indicating knob needs to be pushed in and the turned to Backwash. The water supply should be turned on slowly, allow water to run to waste until clear.

Turn off water for 5 minutes. Fill the brine tank by hand with 15 litres of water.

Turn on water and turn indicating knob to Fast Rinse until the air check fills with water. (approx 2 mins).

Turn Indicating knob to Brine. Check if water level is dropping in brine tank. (approx 3 mins).

Turn indicating knob to Service/Conditioned water.

Set the regeneration days: Pins in for regeneration. Set time pull timer lever out and turn to time setting.

