

Water Conditioning

SoftH₂O-DUO

The perfect solution when a constant supply of soft water is required 24/7. DUO systems feature a single Fleck valve that controls both pressure vessels, minimising parts whilst maximising soft water output.

DUO systems are designed for demanding applications where downtime for regeneration is not viable. Using a single Fleck valve DUO systems control two pressure vessels, when regeneration is required for one bed of resin the system continues to produce soft water using the other. Soft water can be used in the regeneration process for cleaner, more efficient operation.



24/7 soft water production

42°C

PED 97/23/EC

Key system features

- Saves water by using full resin capacity of vessels
- PED compliant pressure vessels for reliability and peace of mind
- High grade resin included with each system
- Each system incorporates a brine tank, air check and safety valve to minimise overflow
- Innovative tank adaptor simplified connection to second vessel

Key valve features

- Fleck valve from Pentair controls both pressure vessels providing a constant supply of softened water
- Volumetric control precisely measures the volume of soft water produced which optimises salt usage
- Valve assists water saving by using full capacity of one tank before switching to the other
- Regeneration process uses soft water which allows cleaner operation and increases valve lifetime

Pricing and technical information

Product Code	Resin Volume Per Vessel (litres)	Optimal Flow (m ³ /hr)	Max Flow (m ³ /hr)	Capacity at 100ppm (m ³)	Capacity at 200ppm (m ³)	Capacity at 300ppm (m ³)	Vessel Size (")	Weight (kg)
WTP-SOFT30D	30	1.5	4.5	15	7.5	5	09 x 35	70
WTP-SOFT50D	50	2.3	4.5	25	12.5	8.3	10 x 54	100
WTP-SOFT75D	75	3	4.5	37	18.5	12.5	13 x 54	180
WTP-SOFT100D	100	4	4.5	50	25	17	14 x 65	250
WTP-SOFT150D	150	5	8.6	75	37.5	25	16 x 65	350
WTP-SOFT250D	250	6.8	8.6	125	62.5	42	21 x 62	580
WTP-SOFT350D	350	6.8	8.6	125	87.5	59	24 x 72	750

Pallet information

Product Code	Description	Weight (kg)	Pallet Quantity	Pallet Weight (kg)
HYDROSOFT	25kg bag of granular salt	25	49	1,225

e.g. HYDROSOFT-PALLET