*duo*SOFT

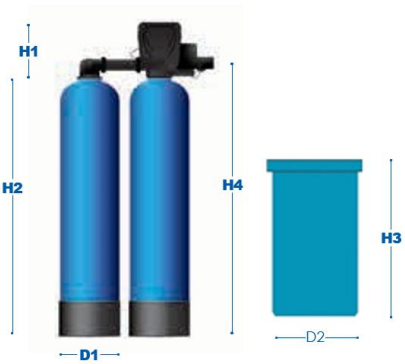
Duplex Water Softeners

FEATURES & BENEFITS

- Simplex & Duplex Models available
- High quality vessels and media
- Easy to use control valve
- Fully automatic operation
- Low cost of ownership
- Partial or fully softened water
- Efficient design, saving water & salt
- Service maintenance packages available

Model	Valve	Salt / Regen	Size	Flow rate	Volume	Capacity @ 290mg/l as CaCO3
PH-D-10	WS1TTCI	1.5 kg	8" x 17"	0.4 m^3/hr	10L	1.5 m^3
PH-D-20	WS1TTCI	3 kg	8" x 35"	0.8 m^3/hr	20L	3.3 m^3
PH-D-30	WS1TTCI	4.5 kg	10" x 35"	1.2 m^3/hr	30L	5 m^3
PH-D-40	WS1TTCI	6 kg	10" x 44"	1.6 m^3/hr	40L	6.67 m^3
PH-D-50	WS1TTCI	7.5 kg	10" x 54"	2 m^3/hr	50L	8.3 m^3
PH-D-60	WS1TTCI	9 kg	12" x 48"	2.4 m^3/hr	60L	10 m^3
PH-D-75	WS1TTCI	11.25 kg	13" x 54"	3 m^3/hr	75L	12.5 m^3
PH-D-100	WS1TTCI	15 kg	14" x 65"	4 m^3/hr	100L	17 m^3
PH-D-125	WS1TTCI	18.75 kg	14" x 65"	5 m^3/hr	125L	20.8 m^3
PH-D-150	WS1TTCI	22.5 kg	16" x 65"	6 m^3/hr	150L	25 m^3
PH-D-200	WS1TTCI	30 kg	18" x 65"	6.4 m^3/hr	200L	33 m^3
PH-D-250	WS1TT	37.5 kg	21" x 69"	6.4 m^3/hr	250L	42 m^3
PH-D-350	WS1TT	52.5 kg	24" x 69"	6.4 m^3/hr	350L	58 m^3

phwatertechnologies.co.uk
Unit 37 Invincible Road, Farnborough, Hampshire GU14 7QU. Tel 01252 543668 Fax 01252 378663



Model	Volume	H1	H2	H3	H4	D1	D2	Kg	Width	Depth	Height
PH-D-10	10L	187	432	450	497	215	320sq	37	826	351	619
PH-D-20	20L	187	891	450	957	215	320sq	61	826	351	1078
PH-D-30	30L	187	891	914	957	268	365x430	85	989	365	1078
PH-D-40	40L	187	1118	914	1183	268	365x430	110	989	365	1305
PH-D-50	50L	187	1378	914	1443	268	365x430	135	989	365	1565
PH-D-60	60L	187	1230	830	1295	315	670	158	1276	670	1417
PH-D-60	60L	187	1338	830	1403	315	670	158	1276	670	1525
PH-D-75	75L	187	1384	980	1449	315	760	200	1390	760	1571
PH-D-100	100L	187	1683	920	1748	370	880	270	1620	880	1870
PH-D-125	125L	187	1683	920	1748	370	880	320	1620	880	1870
PH-D-150	150L	187	1675	1150	1690	406	880	385	1692	880	1862
PH-D-200	200L	187	1770	1150	1835	510	880	490	1900	880	1957

*Weight does not include water.

Width Depth and Height refer to the footprint of the system if all items are in a line.

Installation :

Connection Inlet & Outlet	1" BSPM
Drain Connection	3/4" BSPM or 3/4" Barbed
Electrical Rating	230V 50Hz 12V Transformer
Power Rating	6 Watt
Min. Pressure	200 kPa (2 Bar)
Max. Pressure	700 kPa (7 Bar)
Vacuum	Not Permitted
Average Pressure Loss	100 kPa (1 Bar) under
normal circumstances Min. - Max. Temp. 5-35˚C	

phwatertechnologies.co.uk
Unit 37 Invincible Road, Farnborough, Hampshire GU14 7QU. Tel 01252 543668 Fax 01252 378663