



GREAT WATER

# PRO SERIES WATER SOFTENERS



Full 1" valve on all models

Plug in and Play set up

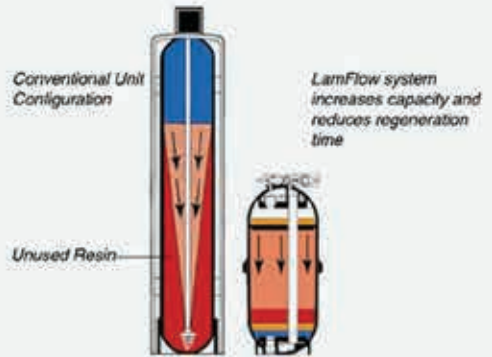
Super Fast Regeneration



GREAT WATER

## Made To Be Better:

The Pro Series water softeners have been developed using all of the 53 years of engineering excellence at our disposal and are wholly manufactured in our dedicated factory using the latest robotics and quality control standards. Our patented vessel design ensures great water quality throughout the range of flow as well as efficient use of salt and water.



- Megabore Full 1" valve on all models = Great flow rates
- Patented LamFlow® system = Softer water and less salt
- Mega-Flow SUPER water-flex™ Stainless steel pipes supplied as standard.
- FlexBrain® Auto adjusting controller meters, regenerates and adjusts salt dosage
- Uberfine® softening resin = Faster exchange kinetics for fast efficient regeneration. Just 9 minutes on Pro Series 1400.

Our no compromise approach to design and engineering means better stronger products which last longer

Pro Series resin tank wall section →



← Competitor resin tank wall section

## Pro Series 1400:

- Suitable for households of up to 7 people
- Side connections for ease of plumbing in tight spaces
- Peak flow rate of 58 litres per minute
- Built in auto flushing filter to 20 micron
- 9 minute regeneration
- 10 Year Warranty option\*



## Pro Series 2300:

- Suitable for larger family homes
- Peak flow rate of 80 litres per minute
- Built in auto flushing filter to 20 micron
- Up to 4m<sup>3</sup> of soft water per day
- 20 minute regeneration
- 10 Year Warranty option\*



\* Subject to Registration, Terms and Conditions



In addition to traditional tablet salt, block salt can also be used for the 1400 Model, and is much easier to handle than the bags of conventional salt.

# Pro Series Water Softeners

## TECHNICAL INFORMATION

SPECIFICATIONS	1400	2300
Overall Height	546 mm	640 mm
Inlet /outlet height	473 mm	585 mm
Depth	470 mm	480 mm
Depth including Connections	470 mm	502 mm
Width	292 mm	380 mm
Overflow height	315 mm	465 mm
Width including connections	319 mm	380 mm
Media Volume	11.3 litres	20 litres
Max. Feed water hardness	600 mg/l	1200 mg/l
Maximum Ferrous Iron	3mg/l	10 mg/l
Minimum pH	7	7
Salt usage per regeneration	Variable based on water demand	Variable based on water demand
Water use per regeneration	43 litres (Default)	53 litres (Default)
Capacity (max@300mg/l hardness)	2300 litres	4900 litres
Nominal pressure range	1.4 – 8.3 Bar	1.4 – 8.3 Bar
Working pressure (max. daytime)	5 Bar	5 Bar
Minimum Pressure	1.4 Bar	1.4 Bar
Water temp. range	4 – 49°C	4 – 49°C
Ambient temp range	4 – 49°C	4 – 49°C
Flow rate @ 1 bar $\Delta$ p	31 lpm	45 lpm
Peak flow Rate	58 lpm	80 lpm
In/Out Connection size	1" Threaded	1" Threaded
Waste connection size	16 mm Barbed	16 mm Barbed
Overflow Connection size	13 mm Barbed	13 mm Barbed
Power requirement	220 VAC/50 HZ	220 VAC / 50 HZ
Salt type	Tablet or Block	Tablet
Salt Storage capacity	14 kg	40 kg
Shipping weight	25 kg	39 kg
In / Out pipes supplied	Pair ¾" Bore 1" to ¾" Female Megaflow Super Water Flex. Stainless steel hoses. 600 mm long	Pair ¾" Bore 1" to ¾" Female Megaflow Super Water Flex. Stainless steel hoses. 600 mm long
Waste pipe supplied	Semi rigid 13 mm x 1200 mm	Semi rigid 13 mm x 1200 mm
O/F pipe supplied	Flexible 16 mm x 2400 mm	Flexible 16 mm x 2400 mm

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