#### WASH WATER SOLUTIONS



## Removes existing scale...

Your Wash water softener will begin to descale your system from the moment it is installed.

## • Prevents any new scale...

Once your existing scale has been removed, new scale will not form. Baths, basins, taps, shower screens, crockery, cutlery and glasses will stay clean and sparkling.

## Protects your appliances...

With no scale in your system, your washing machine, dishwasher and shower will work better than ever before.

## **♦** Kinder to your skin...

Soft water feels silkier. Many sufferers of dry skin notice a marked improvement with soft water. With less soap, shampoo, washing powders etc being required, the major causes of irritation are no longer present.

## Saves you money...

The cost of washing powders, soaps, shampoos, cleaning agents and detergents will be reduced by up to 50%. And with no scale to heat first, soft water saves you money before it reaches the tap!

## Bath time bliss...

Continuous lather, no scum, no 'tide' lines, sounds good doesn't it? PS: Less cleaning time too!

#### TECHNICAL SPECIFICATION

Your Poseidon water softener is suitable for all types of plumbing systems. Both models come complete with full installation kit, that includes, unique **EaSi-Fit Bypass** suitable for both 15 and 22mm pipework (eliminates the need for any extra installation components), pair 60cm hi-flow flexible hoses, 3m drain/overflow hose, water hardness test kit, plug-in transformer with 3m fly lead and long life 9V battery. Hi-flow flexible hose upgrades (¾" and 1") are available – details on request.

#### **CHOOSING YOUR MODEL**

To identify the right model for you, simply apply your family size to the chart below and cross-reference to the model required. If you do not know the water hardness of your area, or indeed require any other assistance, please contact Wash using the details below.

#### **INSTALLATION REQUIREMENTS**

Dynamic water pressure: 1.5-5 bar
Operating temperature: 2-49°C
Power supply: Electro Dynamic - choose
either 3 pin socket or long life 9V battery see Tech Spec inclusions
Waste: Drain/overflow facility
Salt: Either tablets or blocks.

#### **HELPING YOU**

If the i10 is not to your requirements, i.e family size, we can offer you the Poseidon HC with its High-Capacity mode.

The HC is the same physical size as the i10, but designed for applications where more soft water is required.

#### FAMILY SIZE CHART

Model	Hard Water**	Very Hard Water***
Poseidon i10	1 - 8 people	1 - 6 people
Poseidon HC	1 - 10 people	1 - 8 people

#### \*\*Hard Water up to 360ppm. \*\*\*Very Hard Water 360-450ppm

Family size is based on allowing 142 litres per person per day as recommended by the Energy Savings Trust. For water hardness above 450ppm, please call 01379 873070 for advice

Model	Salt Use per Regeneration (kg)	Maximum Flow Rates (Ipm)	Dimensions - mm H x W x D	Connection Size
Poseidon i 10	0.53 - 0.75	55	508 x 265 x 480	¾"mbsp
Poseidon HC	0.53 - 0.75	55	508 x 265 x 480	¾"mbsp

All dimensions include standard hoses connected.
For 28mm Hi-flow hose applications add 27mm to width

As part of ongoing research and development, we reserve the right to alter design or specifications without prior notice.

Wash Water 4a Castle Street Eye Suffolk IP23 7AN

wash-water.uk info@wash-water.uk 01379 873070 Supplied by:





## Poseidon i 10 Water Softener

#### INNOVATIVE | COMPACT | NEXT GENERATION







- ✓ Twin cylinder operation for 24/7 soft water
- ✓ Electro Dynamic choose either 9v battery or plug-in transformer (both supplied)
- Can use either tablets or block salt
- ✓ Precision Brining™ as standard
- ✓ Removes existing scale
- ✓ Prevents new scale forming

- ✓ Protects your appliances
- ✓ Kinder to your skin
- ✓ Saves you money
- ✓ EaSi-Fit Bypass supplied with every model for quick and easy installation
- ✓ Available with ¾" or 1" mbsp connections
- ✓ With AlSmartCare

# Consider the Denefits of a Poseidon i 10 water softener with

water softener with SmartPlus...

#### SMARTPLUSTM FEATURES:

- ♦ High flow rates with low pressure drops flow rates up to 55 lpm.
- ♦ Compact, robust designs for quick and easy installation.
- ▲ Large salt opening and salt storage.
- ♦ Highly reliable control valve, ensuring years of durability and maintenance free usage.
- ♦ The UK's first softener ranges that include AlSmartCare:
- a) For up to 56% lower running costs with Precision Brining<sup>™</sup> that only regenerates the resin that has been used.
- b) Meter Immediate over-ride for periods of high-water usage
- c) Self-adjusting regeneration frequency by measuring, learning, and storing your water usage patterns over the previous 56 days to keep running costs to a minimum
- d) Capable of producing more soft water than any other domestic water softener!
- e) Stores data in the event of a power cut
- f) Regenerates the NSF approved food grade resin with soft water!
- Soft touch backlit display panel for easy programming and reading.



Supplied with speedfit connections for both 15 and 22mm pinework

#### ADDITIONAL FEATURES UNIQUE TO POSEIDON i10:



Twin cylinder operation (2 softeners in 1) guaranteeing 24/7 soft water



Compact design - Only 508mm high for easy installation



Electro Dynamic - If no 13amp socket is available for the plug-in transformer (3m cable) simply use the long life 9V battery instead\*



Dual salt option - use either tablet or block salt



Fine mesh resin ensuring maximum



High Capacity (HC) model available details on request



Automatically adjusts to BST and GMT time changes

\*Supplied with transformer and long-life battery

### INNOVATIVE | COMPACT | NEXT GENERATION

## The Johnson family behind Wash Water have been successfully developing water softeners since 1964.

Proven performance, reliability and efficiency supported by a minimum 2 year guarantee\* helps to ensure that your Poseidon i 10 water softener will be...

Regulations state that a minimum 1 year guarantee should be provided...

### At Wash Water, we go so much further...

\*As well as giving you a 2 year parts and labour guarantee as standard, simply by registering within 30 days of purchase we will upgrade your parts guarantee to 7 years Free of Charge. No hidden conditions and charges, simply register to extend -Free of Charge!



## Supremely Smooth

healthier skin for all the family!





## The Poseidon i10 water softener providing 24/7 soft water, with economy, efficiency and reliability through experience

Built for strength and reliability, we also believe space saving is an important consideration when choosing the right softener.

We have designed the twin cylinder Poseidon i10 water softener with its dual power option, which at only 508mm high and a super slim 265mm wide, is as compact as possible. Additionally, the Poseidon i10 can use either salt tablets or blocks.

From its easily viewed control panel with back lit display, to high capacity resin vessels, every i10 water softener has been built to the highest possible standard.

The Poseidon i10 is meter controlled, with a host of SmartPlus™ features as standard to measure the water used and regenerate to individual household requirements.

AlSmartCare ensures there is soft water available 24/7, so whatever your family water requirement is, it will produce a continuous supply of luxurious soft water.







