

## RO WATER PURIFICATION SYSTEM

139-000



### PRODUCT DESCRIPTION

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**Thanks to the deionization stage, this RO system will remove almost 100% of tap water contaminants**

#### Key Features:

- Ideal water for your autoclave
- Reverse osmosis water on demand
- No storage of bulky containers
- Mount it anywhere
- Plumb into your existing mains water supply
- Simple to install in less than 1 hour
- Removes up to 99.8% of all dissolved liquids

#### The Osmotics RO system includes:

- 1 x 75 US gallon per day membrane
- 1 x 5 micron Sediment Pre-filter
- 1 x Carbon Block Pre-filter
- 1 x 700ml Deionisation Post-filter
- 1 x Feed Water Clamp
- 1 x Waste Water Clamp
- 1 x Filter Housing Wrench

- 2 Metres of Red Tubing
- 2 Metres of Green Tubing
- 2 Metres of Blue Tubing
- 1 x Membrane Flush Kit \*

\* Using the flush valve regularly increases membrane life.

Don't forget to buy a TDS meter which monitors the PPM (particales per million) content of the mains supply, filtered R/O water. These items can be found on the related products tab.

The effectiveness and productivity of RO systems increases with greater water pressure and temperature. The actual flow rate (in GPD) of any reverse osmosis system depends on your water pressure and temperature.

While manufacturers state that 60 psi is required at the membrane for full production, we know that not everyone's cold water is at 60 psi and 77 degrees F therefore, we remind you that you might get less than 75 GPD, perhaps 50% or even less if your pressure and temperature are very low.

Reverse osmosis self regulating booster pumps are available on the additional items below.

## ADDITIONAL INFORMATION

SKU
139-000

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