

## 600 GPD Reverse Osmosis RO Membrane for High TDS Water

**IJC**



**Price: £79.00**

Brand: [Direct Water Filters](#)  
 Product Code: HJC-3G-3013-600GPD  
 Availability: In Stock

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**SGS**

600 GPD Reverse Osmosis Membrane ULP 3013 - 600GPD High TDS Water!

upto 4500ppm

Ideal for brackish water, if you live by the coast or have high salt content in your water. These R.O. TFC (thin film composite) membranes are available in flow rates up to 600 Gallons per day

for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS.

The membrane removes up to 96-98% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- \* High Rejection & Flow Rate
- \* Standard dimensions: can be fitted in any 3013 RO housing
- \* Max. Free Chlorine: 0.1 ppm
- \*Max Iron and Manganese 0.1ppm

Type of membrane: Spiral wound

The rejection rate percentage can vary on the basis of water pressure, PH, temperature and general water quality of the feed water. Suggest replacement of membrane elements: when flow comes too slow or at least 24-36 Months.

**WARNING** The reverse osmosis is not a device that makes polluted water drinkable (non-drinkable water into drinkable water). Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be used in accordance with the manufacture's instructions.

### ***Operating Limits:***

Membrane type	Polyamide thin-film composite
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Operating Pressure	80psi (max 300psi)
Maximum Operating Temperature	113°F(45C°)
Maximun Feed Water TDS	4,500ppm
Maximum sdi (15min)	5.0
Maximum Turbidity	1.0 NTU
Maximum Chlorine Concentration	<0.1mg/L
Operating PH range	3~10