

Thank You for your interest in our Home Reverse Osmosis units.

TUA Engineering is pleased to offer you the following RO Model:

Model	Price
S800	€ 342.00 VAT incl.

The installation charge is of €35 VAT incl.

Kindly be advised that a tapped water supply coming directly from the Main supply, 13Amp with a 230VAC supply and a drain are required for the installation. In addition, kindly note that we are only in a position to drill stainless steel sinks.

The Booster pump is part of the standard model but it is removed in particular situations that the installer determines it to be appropriate.

Warranty Period is 2 years. Consumables are not included in the Warranty.

General Maintenance

Your reverse osmosis unit will require regular maintenance and replacement of filters. Prices for the filters are as follows;

Filter	Price
S300st	€ 14.62 VAT incl.
S300nd	€ 14.62 VAT incl.
S300rd	€ 14.62 VAT incl.

A service fee of €35 applies when replacing filters and maintaining your RO system.

Availability

Model S800 is in STOCK.

Payment Terms

Full Payment on delivery

Support Team

If you have further queries, do not hesitate to get in contact with our team on;

Telephone: 21251685

Email: info@tuaeng.com

Prices are valid for 60 days of receipt of this email, or 60 days after the date on the cover page, whichever is later.

Optional Upgrades

(1) Upgrade of the Standard Faucet

Model	Price
Model 211	€ 136.17 VAT incl.
Model 207	€ 151.13 VAT incl.
Model 208	€ 216.00 VAT incl.



(2) Additional UV Steriliser

- ⊕ 12W Lamp Wattage
- ⊕ Flow Rate: 2 gallons/minute
- ⊕ 9000 hours lamp life
- ⊕ Heavy Duty Stainless Steel Pressure Vessel with quartz sleeve
- ⊕ Hard Glass UV Lamp for Maximum Efficiency

Model	Price
UV Steriliser	€ 130.00 VAT incl.



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MODEL: S800

Description

The **PurePro S800** uses reverse osmosis (RO) technology which is recognized as the most effective at significantly reducing a large number of contaminants that may be in your water where no other water treatment system offers you as much protection and reliability.

The **S800** is a modern appliance that has been carefully designed with health consciousness, efficiency, high performance and convenience in mind. They are the world most elegant and attractive water systems which are compact in size and are designed for easy fitting under the sink with an edge design together with a long reach tap for installation on the sink.

It is an all in one system, with an economical, friendly, easy to install and easy to maintain solution to your purified water needs. Such system entails a quick change cartridge design which makes the filter changes fast, clean and easy with no contact with the used filter material.



Standard Features

- ⊕ 5 Stage Filtration System
- ⊕ Daily capacitance of up to 189 litres per day- based on 500mg/l feed – varies according to local conditions
- ⊕ 8.3 Litre, Corrosion Free Build-in Plastic Water Storage Tank
- ⊕ Flow Restrictor, Stainless Steel Check Valve
- ⊕ Booster Pump; 24V with 230Vac 50Hz adapter
- ⊕ Automatic Tank Shut-off Valve
- ⊕ Solenoid Valve
- ⊕ Feed water connector & Deliver Valve
- ⊕ Drain Saddle Valve
- ⊕ Attractive Long Reach European designed , Model 101 Faucet
- ⊕ Easy open lid for easy filter replacement



Application

The **S800** systems are designed for residential and small commercial application. They are ideal for homes, schools and small offices. They are also inexpensive enough to be utilised for cooking.

Dimensions / Weight

RO unit: 47cm (L) X 27cm (W) X 40cm (H); 11.5kg

MODEL: S800 TECHNICAL INFORMATION

Stage 1 – 5 Micron Sediment Filter

With only 5 Micron Rating, it is effective in removing dirt, rust and sand particles.

Stage 2 – Granular Activated Carbon Filter

It removes 99% of the chlorine and organic chemicals. It provides enhanced reduction of taste, odour and colour.

Stage 3 – Granular Activated Carbon Filter

It removes 99% of the chlorine and organic chemicals. It provides enhanced reduction of taste, odour and colour.

Stage 4 – Reverse Osmosis Membrane

It consists of a thin film composite (TFC) high quality membrane that processes 189 litres per day. It removes the following hard water contaminants that may be present in your water; lead, copper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium.

Stage 5- Inline Post Carbon Filter

This carbon post filter removes unpleasant tastes and odours in order to enhance the quality of the drinking water.

Materials of Construction – Guaranteeing NO Metal to Water Contact

Item	Material
Membrane and Filter Housings	100% polypropylene, NSF Listed material.
Inline Post Carbon Filter	Polypropylene housing containing activated carbon
Booster Pump	Steel body with Polypropylene pump head
Solenoid Valve	Plastic
Tank	Polypropylene vessel will never rust, chip or dent. Reliable diaphragm design allows for maximum discharge of water
Flow Restrictor	100% polypropylene. No metal to water contact.
Connectors & tubing	100% polypropylene, NSF Listed material
Mounting Brackets	Heavy-duty powder coated white steel

