

# Quotation

No: Q

Model: S800 Direct Flow

ISSUED ON: Friday, 05 October 2018



KKWO19B Kordin Industrial Estate Paola PLA3000 Malta, Europe

Tel: +356 21 251 685, Fax: +356 21 239836 Email: <u>info@tuaeng.com</u>, Web: www.tuaeng.com



Email: <a href="mailto:info@tuaeng.com">info@tuaeng.com</a>, Web: www.tuaeng.com

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 Direct Flow	€ 814.00 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.

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 Direct Flow 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.



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# **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 DIRECT FLOW

#### Description

The **PurePro S800 Direct Flow** 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 Direct Flow** provides an unlimited flow of direct fresh and pure quality water and is known as the world's most elegant water systems. Together with the advantage of direct continuous high quality water they are compact in size and are designed for easy fitting under the sink with an edge design, no need of a storage tank and are provided 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
- Direct Flow, No 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 Direct Flow** systems are designed for residential and small commercial application. They are ideal for homes, schools and small offices.

#### Dimensions / Weight

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

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# MODEL: S800 DIRECT FLOW 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 1512 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. These are NSF approved post carbon to guarantee the taste of 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
Flow Restrictor	100% polypropylene. No metal to water contact.
Connectors & tubing	100% polypropylene, NSF Listed material
Mounting Brackets	Heavy-duty powder coated white steel





All in one Kit

Quick and Easy Change of Filters

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