## Proudly Australian

# Wall Mount 3 Stage R.O. System

The W3SWMRO Series Wall Mount 3 Stage Reverse Osmosis System is designed for improving the quality and taste of potable water. The RO system requires NO PLUMBING, it simply connects to a hose cock as it is designed to be Portable or Wall Mounted for filling water containers. The system uses the following three (3) stages of purification:

Wall Mount R.O. System Reverse Osmosis Stage One, Sediment Cartridge for Sediment particle reduction. Stage Two, Carbon Cartridge for Chlorine, Taste, Odour, Organics and certain V.O.Cs reduction. Stage Three, Reverse Osmosis Membrane for reduction of Minerals, Salinity, Heavy Metals, Fluoride, Nitrate, Cysts, E.coli and Viruses.

Features and Benefits

- Reduced Chlorine Taste and Odour, Certain V.O.Cs, Pesticides & Minerals
- Sparkling Clean Purified Water
- Single Tap Connection
- Simple Installation and Easy to Use

# **Typical Applications**

- Ice, Tea & Coffee
- Low Sodium Diet
- Aquariums
- Steam Irons
- Plants and Flowers



### General Specifications

Connection: 3/4" BSP (Female) Dimensions: Height: 400mm (153/4")

> Width: 335mm (131/8") Depth: 145mm (5¾")

Temperature Ranges: 4°C - 38°C

(40°F - 100°F)

Operating Pressure:

Minimum: 276 kPa (40 psi) Maximum: 690 kPa (100 psi)

Permeate Capacity: 190 LPD

(50 GPD/US.)

Warning:

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection. Permeate (Treated Water) Capacity: @ 15% Recovery with up to 98% rejection Based on 500mg/L TDS, 25°C (77°F) at 450kPa (65psi) (Capacity will vary depending on raw water Quality and Temperature.)

#### Raw Water Feed should not exceed:

TDS: 2000mg/L Hardness: <170mg/L Iron: < 0.1 mg/LManganese: <0.05mg/L

Hydrogen Sulfide: Nil pH: 3 - 11

Water Temperature: 4°C - 38°C (40°F - 100°F)

Recommended cartridge changes are 6-9 months from date of installation and 1 to 3 years for the membrane, or earlier if required.

Model No.

W3SWMRO50

1800 069 800 0269 258 555

COOLABAH WATER Ah... that's better !