

AVRO REVERSE OSMOSIS UNITS

Australian designed, sizes from 120 to 50,000 litre per hour

Town Water, Brackish Water or Sea Water Feeds

Grid connect, Genset or Solar Powered Options

Skid Mounted or Fully Containerised – with your logo

The most reliable & popular units on the market with over 140 units sold in the last 3 years throughout Australia & Pacific

We wholesale supply to the water treatment industry

Australian stock & spare parts*

Choose from our proven pre-designed systems or we can customise to meet your specific requirements. For example, we can offer multiple Controller/PLC options, your choice of instrumentation, your choice of pump suppliers.

Local Process Design Support Provided

Ideal for Laboratories, Hospitals, Hotels, Remote Sites and Islands or Industry where quality and reliable water purity is important



**One of our 500kl/day containerised Sea water RO units located on the remote Island of Kiribati – commissioned by the New Zealand Government
We also have over 25 BW & SW units in Kiribati, Nauru and PNG**

Avanale Water Solutions

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0481 214 221

*on selected models



AVRO3000BWRO model shown

The AVRO units offer

High Quality – Low cost

**Quality brand components such as
Schneider & Danfoss**

Short lead time – Australian stock*

High quality components

**Large range of Australian stocked
spare parts**

Designed for ease of use & service

**Australian designed, stocked, final
assembly, testing and QA**

**We welcome your Branding on machines
and manuals**

Australian Stocked Units Ex Brisbane Listed Below – Ready for Immediate Delivery

To suit Feeds of 2,000 PPM

AVROMINI - ULTRA	120 lph
AVROMINI	250 lph
AVRO3000	500 lph
AVRO6000	1,000 lph
AVRO9000	1,500 lph
AVRO12000	2,000 lph

Feeds up to 4,500 PPM – with permeate flush standard

AVRO3000SS	500 lph
AVRO6000SS	1,000 lph

**Models up to 50,000 litre/hour built to demand and
designed to suit not only your specific feed water
but also tailored controller and remote monitoring
requirements**

**Typical lead time for custom built units is 9 weeks to
your nearest Port**

**We will discuss your client's specific requirements
to ensure the unit fully meets the required
specifications, it may be simple or sophisticated**



AVRO12000BWRO model shown

The AVRO RO's offer multiple options;

Basic controller or PLC/HMI options with remote monitoring/data logging

Skid mounted or containerised - Brand of pumps and Instruments required



Materials of construction required such as 316 pipework with internal polishing, tri clover clamps

Pre-treatment options

Post treatment options

Your Logo/branding requirements

Factory Acceptance Tests Available

Model Ranges 120l/hr to 50kl/hr

BW Model	Up to 2,000 PPM (stocked in Brisbane)
SS Model	Up to 4,500 PPM (some models stocked)
HSS Model	5,000 to 15,000 PPM (short lead time)
SW Model – with energy recovery	15,000 PPM and up (short lead time)

Prefiltration options available and tailored to suit your feed water

Solar power options available

Avanale can also assist with wholesale pricing on

Specialist RO's such as Dialysis or CSSD feed waters

Ultrafiltration

Sewage Treatment

Media Filtration & softeners

FRP Housings

uPVC and Stainless filter cluster housings

Pre-Treatment valves and spares

Chlorine Disinfection

Ultra Violet Reactors (UV)

Water Testing

Antiscalants and Water Treatment Chemicals

RO Membranes

Cartridge Filters

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