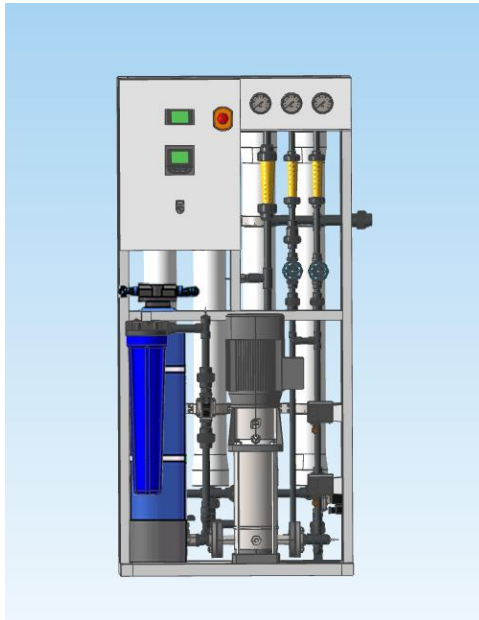


AVRO6000PHARMA

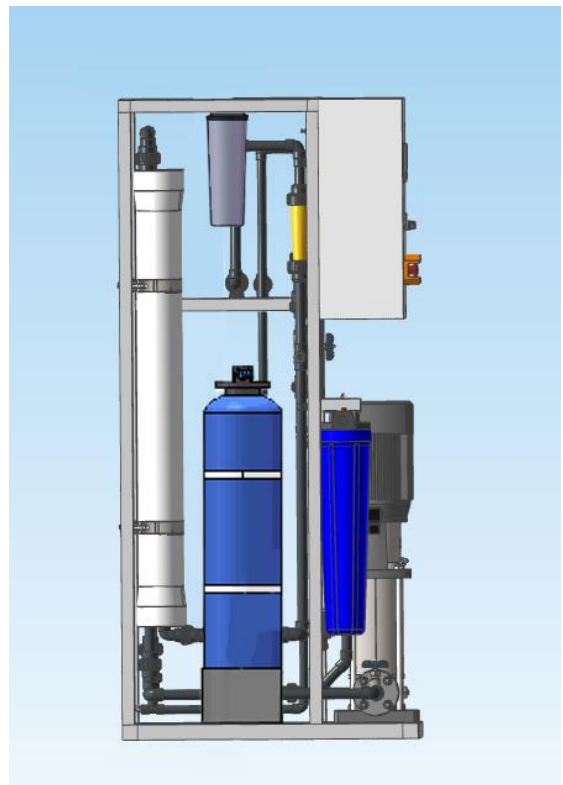
Ideal for Laboratories, Hospitals and Pharmaceutical where reliable water purity is important



- Australian Designed**
- High quality – Low cost**
- Short lead time**
- Multiple options**
- High quality components**
- Australian stocked spare parts**
- Designed for ease of use & service**



AVRO6000PHARMA
1000 litres per hour – nominal flow
4 x 4040 Stainless membrane housings
20" x 4.5" pre-filter housing
stainless frame, pump, membrane housing – option - FRP housings
Schedule 80 uPVC pipe – option Stainless Steel and sanitary tri clover clamps
Choice of AVRO controller, ROC style controller or PLC
240 VAC supply
Main Isolation switch – interlock on door or Emergency stop
Ultraviolet and 0,2 micron filter option
Adjustable levelling feet
Quality Stainless needle valves
Float level control option standard
Low pressure feed safety switch
RO Flush
Recovery adjustable
Ion Exchange polishing option
CIP connections option



Technical specifications

	AVRO6000PHARMA
Dimensions	920mm(W)*850mm(D)*1640mm(H) – subject to change depending on additional options requested
Plumbing connections	1" water inlet, 3/4" water outlet
KW	1.5KW
Voltage	240VAC
Solenoid Valve voltage	24VDC
Feed Flow	Available to unit flow 2m ³ , 3bar
Frame	stainless steel
Pipework	Schedule 80 uPVC or SS
Conductivity monitoring	Feed Water and Permeate
Conductivity alarm	Adjustable
Pre-treatment	Interface to pause RO during filter backwash or regeneration
Auto Rinse	On start up and shutdown– timer adjustable
Alarms/notifications	Low feed pressure Low feed tank High permeate conductivity Full permeate tank
Auto control	Float switch connections for treated water and feed tanks
Pre filter	20" x 4" included

Suitable for Feed TDS up to 2,000ppm feed

Prefiltration options available and tailored to your feed water

Larger and smaller models available to meet multiple feed water applications

Custom options available to meet your requirement