

# centurion 1500 decon

## compact reverse osmosis unit

Purified water supply for decontamination applications:

- endoscope reprocessors
- washer disinfectors
- dental washer disinfectors



- Flow rates of up to 120L/hr
- Integral mains supply break tank (CAT5 compliant)
- Internal leak detection system
- Touch screen display for easy control
- Optional integrated hot water sanitisation
- Chemical clean programme
- Data capture
- Recirculation to the point of use
- Audible alarm with mute facility
- Optional trolley or locking wheels for ease of installation
- Integral ultra-filtration for enhanced microbiological performance
- Optional pre-treatment filter panel for simple, compact installation
- Optional bio-sample port for hygienic sampling
- Optional warm water blend valve

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### description

The Centurion 1500 Decon is an innovative, high quality water purification solution for supplying a direct feed of RO water to decontamination equipment. Simple to use, it has the capability of achieving optimum microbiological performance as well as the prescriptive water quality which is essential for any decontamination application.

The Centurion 1500 Decon uses proven reverse osmosis technology and is available in two models. The Centurion 1500 utilises chemical disinfection and the Centurion 1500+ provides additional integrated heat sanitisation.

All of our units are manufactured in the UK, under the control of ISO9001:2008 procedures.

Our excellent after sales service, together with in-house manufacture, offers unparalleled peace of mind for RO water supply.

The units are compact and innovative in design, to provide exceptional ease of use.

The unique design and touch screen control makes operating and programming simple and, coupled with optional heat sanitisation capability, ensures compliance with water standards with minimal maintenance.

The Centurion 1500 Decon is available with a choice of configurations and can be routinely operated within a hard water environment (routine membrane maintenance dependent).

### technical specification

Specifications	
Product output (max)	*Up to 120 l/hr @ 35°C
Conductivity	< 30 µS/cm
Bacteria TVC	< 10 cfu/ 100 ml
Endotoxin	< 0.25 EU/ml
Total hardness	< 50 mg/l
Silicate	< 0.2 mg/l
Power Requirements	230V 50/60 Hz
Dimensions (w, d, h)	280mm x 500mm x 860mm
Shipping Weight	39kg max

\*Optimum feed water temperature required to achieve maximum output.

\*Blend valve option available for feed water below 35°C

### contact

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