



The DDL 3 Dental R.O. System



A tankless undersink filtration unit providing pure Reverse Osmosis water and De-ionized water suitable for autoclaves, and DUWLs even in hard water areas.

***Tankless system (if needed in multiple rooms, a large tank can be added to feed water to various locations)**

***Less space than conventional RO systems**

***Reduced chance of bio film build up- it's a direct feed system**

***Fast flow- up to 2.5 litres/min- plenty for autoclave topping up etc**

***EXTREMELY SUITABLE FOR HARD WATER AREAS**

***Wastewater saving- shuts off quickly once RO water has been dispensed- reason, no tank to fill waiting for pressure to build before switching off system**

***Power saving- switches off quickly after water has been dispensed.**

***Automatic back washing – prevents fouling of membrane**

***Low pressure auto cut off- prevents damage to system in case of water supply failure.**

***Auto compensates for slight variation in water pressure (will switch off and sound alarm if incoming pressure is too low)**

***Filter change indicator**

***Leak detector with audible alarm and auto cut off**

***Clear visible display at front of unit**

KEY FEATURES:

- Tankless system.
- Efficient system ...carefully designed.
- EASY TO INSTALL AND MAINTAIN.
- Plumbing instructions provided.
- Compliant to WRAS ,NSF, and U.K water board authorities.
- Add a de-ioniser to take the tds to 0.
- Add a DDL TAC to minimise calcium deposits so prolonging the life of the R.O membranes.
- 12 months warranty.
- 24 hour support response team.
- LOW COSTS TO PURCHASE AND SERVICE.

Compliance to the Water Supply (Water Fittings) Regulations 1999 governs any new R.O install must be registered with the relevant water board. We do that for you.
We must also fit a CAT.5 air gap as the waste produced is cat.5.

PRICES: Upon request

Technical Data- DDL3 R.0.

Dimensions

W 40 x D 25 x H 46 cm

Weight: 13KG.

Fits conveniently in a cupboard, either upright or on its side

Can be sited on work surface if required.

Power consumption-

Standard 240 v AC mains

Wattage 1 Amp auto shut off when storage tanks are full

Water Production

Up to 1,300 litres per day

Washer disinfectors

Can be connected to final rinse on washer disinfectors *

THE DDL TAC WATER SOFTENER IS NOW AVAILABLE...Ask for details.

A hose may be used to stretch to any autoclave .

Accreditations



See also our Q&A sheet on our website;Dentaldecontamination.co.uk

Dispensing tap

Separate dispensing tap included.



Maintenance

Filter change generally required once per year unless high usage requirement or reduced inlet water quality .

This is done by our professional engineers

Installation

Nationwide service with our professional engineers .

WRAS approved double non return valve on inlet to comply with water regulations

Quality Assurance Testing

Portable meter left at practice for testing TDS /Micro Siemens water quality.

All our filters are manufactured by a water quality standard member .

*Check with us for compatibility

Contact
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