The DDL 3 Dental R.O. System
Description:

An undersink filtration unit providing pure R.O. and De-ionized water suitable for autoclaves, decontamination rooms and DUWLs.

The DDL3 R.O. system provides a consistent supply via a separate tap.

Mains water is fed to the DDL3 R.O system, then forced through pre filters and a semi permeable membrane via a double headed booster pump.

'The resulting water is a very pure quality;

Alkaline Earth minerals which cause “furring” are removed

Chlorides/Phosphates & Silicates which cause corrosion are removed.

The DDL3 is supplied with a portable TDS /Micro Siemens test meter to check water quality.

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 240v 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 .

**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 details: account@dentaldecontamination.net  
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See also our Q&A sheet on our website; Dentaldecontamination.co.uk