



## DDL 1 Dental RO System

**Auto-Clave/Decontamination Room Pure Water/ EN 13060 /  
En15883 HTM2030 - can be used with MOCOM /Eschmann /W&H  
/Melag/Systec /Prestige/Statim/DAC/and other makes**



A compact superior under sink filtration unit providing pure RO and De ionized water suitable for auto-claves & **Decontamination rooms**

DDL1 RO system provides a consistent supply via a separate tap.

Mains water is fed to the Dental Mate, then forced through pre filters and a semi permeable membrane

The resulting water is a very pure quality;

Alkaline Earth minerals which cause "furring" are removed

Chlorides/Phosphates & Silicates which cause corrosion are removed

Dental DDL 1 is supplied with a portable TDS /Micro Siemens test meter to check water quality

## Technical Data- DDL1 RO System

See also our Q&A sheet

### **Dimensions**

W 32 x D 20 x H 40 cm - Weight 8KG

Plus Storage tanks as required

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 <3 Amps auto shut off when storage tanks are full

### **Water Production**

Up to 250 litres per day( depending on water pressure)

Water stored in sealed storage tanks for fast dispensing.

### **Washer disinfectors**

You will need our DDL2 or DDL 3 system to achieve this

### **Accreditations**



### **Dispensing tap**

Separate dispensing tap included.



### **Maintenance**

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

### **Installation**

By our own professional engineers

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

We service the system

Sanitizing service available

### **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 manufacturer if any additional non return valves are required

Dental Decontamination LTD

01253 736355

[dentaldecontamination.net](http://dentaldecontamination.net)