

Dental Suite

Ultrasonic Cleaner • Autoclave • Water Distiller

LABEC Dental Suite package provides your practice with a complete solution to your sanitation and sterilisation requirements.



1 THE FIRST STEP AGAINST INFECTION AND CROSS CONTAMINATION

The **LABEC USC-5L Ultrasonic Cleaner** is designed for dental practice environments. This unit incorporating Lateral Oscillation Technology that sanitises your needles and other instruments ready for autoclaving. The prepared equipment is polished to a fine finish free from stain, dust, oil, grease and other substances.



Lid and Baskets included

Model	USC-5L
Int. Dim. (mm) L x W x H	240 x 140 x 150
Capacity (Litres)	5
Transducer Power (Watts)	200
Operating Frequency (kHz)	40
Material (interior & exterior)	Stainless steel
Heating	75 Watts / 80°C
Digital Timer (Min)	1 - 99

Serving the Scientific, Medical and Research industries since 1945

LABEC



Laboratory Equipment Pty Ltd

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email: sales@labec.com.au

Ph: 02 9560 2811 • Fax: 02 9560 6131

www.labec.com.au

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2 THE SECOND STEP AGAINST INFECTION AND CROSS CONTAMINATION

The **LABEC STE-8-D Bench Top Autoclave** is a purpose built self contained sterilisation unit. Able to sterilise wrapped and unwrapped solid instruments. Australian TGA approved. Conforms to EN10360/2/4 CE, AS4815. With sterilisation temps 121°C and 134°C. Single pre-vacuum preceding sterilisation. Bowie & Dick test confirmation of steam penetration. Inbuilt printer and included USB memory stick capable to record all batch parameters for QA documentation.

Model	STE-8-D
Int. Dim. (mm) Dia x Depth	170 x 320
Ext. Dim. (mm) W x D x H	420 x 525 x 370
Temp. range	121° or 134°C
Capacity (L)	8
Power (W)	2000
Power Source	10 AMP/ 240 Volt
Controller	LCD Display with adjustable pre-set programs
Printer	Included
Safety Features	Automatic door lock under pressure, safety valve, temperature control and pressure protection system together with a temperature protector mounted on the chamber wall.
Weight (kg)	37

3 THE FINAL STEP AGAINST INFECTION AND CROSS CONTAMINATION

The **LABEC WS1.0 Junior Water Distiller** provides you with high grade distilled water. Use this water for manual cleaning, rinse bath, ultrasonic bath and autoclave water. By not providing pure demineralised water throughout the sanitation and sterilisation process there is a carry over of the salts/minerals and other solids that come through our conventional town water supply. Have you looked inside your kitchen kettle lately?

Model	WS1.0
Distiller Water	1.0 L/Hour
Storage tank (L)	4
Outside Size (mm) W x H x D	320 x 220 x 385
Weight	4.5 kgs
Voltage / Watts	240V / 750W

DISTILLATE QUALITY

pH: 5.4 to 6.0

Conductivity: 10 to 20 µS/cm