

hygea d3ntal[®]

Ultrasonic Bath

Ultrawave's **hygea d3ntal** offers outstanding performance for use in dental and healthcare applications, and many other professional environments. Fully compliant to HTM01-05 and is a Class I Medical Device, compliant to MDR (EU) 2017/745.

The **hygea d3ntal** incorporates Ultrawave's *Frequency Leap* Technology. Homogenous cavitation activity is generated throughout the ultrasonic bath reducing dead spots and standing waves. This provides a more consistent scrubbing action for excellent results.



The **hygea d3ntal** is a 10Litre heated, digital ultrasonic bath with wireless data transfer.

The menu driven control panel allows simple adjustment of cycle time (0 to 99 minutes), temperature (ambient to 50°C), ultrasonic power and frequency adjustment for precise and accurate processing.

Combining features such as degas mode, fluid level sensor, process interlock lid and wireless data transfer, the **hygea d3ntal** offers repeatable and traceable cleaning performance every time.

Specifications are subject to change for continual improvements

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Construction Case	Powder coated 304 Stainless Steel
Construction Tank	304 Stainless Steel
Control	Digital LCD
Overall Dimensions	345 x 285 x 265mm (WxDxH)
Tank Dimensions	295 x 245 x 150mm (WxDxH)
Instrument Tray Dimensions	245 x 180 x 20mm (WxDxH)
3 x Tray Carrier Dimensions	265 x 205 x 140mm (WxDxH)
Maximum Capacity	10Litres
Working Capacity	9.5Litres
Ultrasonic Power	100W
Ultrasonic Power (per litre)	11W/Litre
Operating Frequency	32 – 38kHz <i>Frequency Leap</i>
Maximum Heating Capacity	Ambient – 50°C
Heater Power	300W
Timer	0 – 99 minutes
Mains Connection	230VAC
Drain Outlet	1/2" BSP valve (located at rear of machine)
Lid	ABS Plastic
Basket	304 Stainless Steel
Gross Weight (inc. lid, basket & packaging)	11.5kg
Net Weight	9kg
Warranty	1 Year as standard – extend to 3 Years if registered online with us (within 30days of purchase)