

## **HTM** compliant ultrasonic cleaner



### **Features:**

- Menu-driven LCD control
- Dual cycle traceability (Electronic and/or hard copy)
- Electro-magnetic locking lid







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## **HTM** compliant ultrasonic cleaner

Ultrawave's Hygea 2850VM ultrasonic cleaner meets the design considerations of HTM01-05 and HTM2030 for decontamination of dental instruments.

Designed specifically for use in the dental instrument decontamination process, the Hygea 2850VM is also commonly used in other healthcare sectors.

Combining high performance transducers and a 32 litre robust stainless steel tank, the Hygea 2850VM provides excellent, reliable performance for thorough cleaning of dental instruments.

The electro magnetic locking lid prevents instrument removal before being fully cleaned and increases safety operators.





Every cleaning cycle can be recorded either in hard copy via the integral printer or electronically through a combination of the built in MC card port.

Supplied complete with a stainless steel basket and 2 x 3 tier basket tray system, the **Hygea 2850VM** can clean up to 90 standard dental instruments in a 10 minute cycle







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## **HTM** compliant ultrasonic cleaner

#### 1.Rapid & effective instrument cleaning

Cleans up to 12 cannulated instrument per cycle

2. Menu-driven LCD control

Fully programmable splitlevel security gives excellent process control.

#### 3. Digital cycle traceability

The MC card port is a brand new feature on the Hygea 2850VM and allows digital cycle traceability and validation of every cleaning cycle





### 4. Integral validation printer

Offers a hard copy print out of every cycle if required.

## 5. Electro-magnetic locking

Prevents instrument removal before being fully cleaned and increases safety of operators.

#### 6. Basket shelf

Minimises wear & tear of the radiating surface

#### 7. Stainless steel basket

Supplied with every machine.

#### 8. 3 tier basket tray system

2 x systems are supplied with every machine.









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## **HTM** compliant ultrasonic cleaner

Construction Case 304 Stainless Steel

Construction Tank 304 Stainless steel

Overall Dimensions 520 x 330 x 330mm (WxDxH)

Tank Dimensions  $500 \times 300 \times 230 \text{mm}$  (WxDxH)

Basket Dimensions 485 x 285 x 75mm (WxDxH)

Capacity 30 Litres

Ultrasonic Power 500W

Ultrasonic Power (per Litre) 16.7W/Litre

Operating Frequency 30 - 40KHz

Heater Power 750W

Control Digital, menu driven LCD

ValidationDate & Time

Cycle no

Practice & Operator(s) names

Set & achieved cycle parameters

Operating features • Electro-magnetic locking Lid prohibits process interruption

MC card data-logger for digital

traceability

Integral printer for hard copy validation

validation

MAINS CONNECTION 220 – 240V (50 - 60Hz)

Drain Valve 3/4" BSP Valve





