

## Model H105

#### 6 litre Ultrasonic cleaner

Time control : Digital - 30 seconds to 15 minutes

Rated voltage : 220-240 Volts AC, 50-60 Hz

Tank dimensions (mm)\* :  $295 \text{mm} \times 230 \text{mm} \times 150 \text{mm} \text{ (L x W x D)}$ 

External dimensions (mm)\* : 385mm x 335mm x 265mm (L x W x D)

Working capacity : 6.0 litres

Maximum capacity : 8.0 litres

Net weight (excluding accessories) : 6.25 kg

Gross boxed weight (inc. accessories) : 16.35 kg

Typical generator peak output\* : 820 watts

Typical power consumption\* : 450 watts

Typical ultrasonic power per litre\* : 75 watts

Operating frequency\* : 48 kHz +/- 2 kHz

Case construction : EN10088 Stainless steel

Tank construction : BS304 Stainless steel

Chassis construction : BS1449 Aluminium

Lid construction : BS304 Stainless steel

Basket and tray assembly : Electropolished BS304 Stainless steel

Basket dimensions : 240mm x 170mm x 15mm (L x W x D)

Warranty : 3 years

Transducer warranty : 5 years

- Dimensions and weights are approximate.
  Internal dimension is taken at the top of the tank.
  Dimensions at the base are smaller.
  External dimensions include the feet, lid and
  Protruding sockets, draining parts and handles.
- Dependent on tank loading, cleaning fluids used and mains voltage. Refer to the in-built monitor for accurate instantaneous power consumption and frequency. The typical power consumption and typical generator peak output is based on the power being set to 100%.







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### 6 litre Ultrasonic cleaner

Walker Electronics Ltd ultrasonic cleaners offer an easy to use and reliable method of cleaning a wide range of instruments and components in healthcare, dentistry, chiropody, veterinary, tattooing, jewellers etc.



Walker Electronics Ltd have been manufacturing and supplying ultrasonic cleaners for over 60 years and are a market leader in ultrasonic cleaning. All of our ultrasonic cleaners are manufactured in Collingham, UK. All repairs and validations are also carried out by our skilled technicians on this site.

The H105 is our flagship model, featuring touch screen controls and full cycle recording including cycle length, date and time, minimum, maximum and mean cycle power and frequency. Each cycle is given a unique cycle number and operator identification for validation and traceability.

#### Other features include:

- \* Complies with HTM 01-05.
- \* Interlocking lid.
- \* Drain outlet.
- \* Low/no fluid sensing.
- Instrument rack to hold 3 trays and/or baskets.11 instruments on a tray / basket for forceps etc.
- \* Automatic degas cycle after cleaning fluid change.
- \* Temperature control to prevent coagulation of proteins.
- \* PIC chip technology can be reprogrammed when required.
- \* Supplied with everything you need including a sample of cleaning solution.
- \* Integral data logger for up to 100 cycles. Easily transfer logs to memory stick provided.
- \* Enhanced electronic control. Continually adjusts the unit's power and frequency for unrivalled cleaning.



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