

Medisafe

RELIANCE DIGITAL
AND
RELIANCE **pct**
system

TABLE-TOP ULTRASONIC CLEANERS

Conforms to HTM2030 and
pr EN ISO 15883 guidelines



A range of table-top ultrasonic cleaners that give consistent cleaning power delivered evenly and reliably – cycle after cycle – used by:

*Clinics
CSSD's
Dentists
Doctors
Hospitals
Operating Rooms
Orthodontists
Podiatrists
Primary Care Trusts
TSSU's
HSDU's
Vets
Vision Clinics
and many, many more...*

"IF IT'S NOT CLEAN IT CAN'T BE STERILIZED!"

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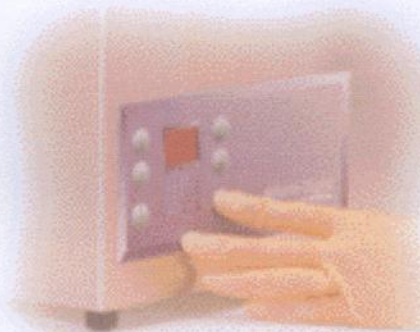


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TECHNOLOGY FOR REL

Reliance...



Medisafe Ultrasonic Cleaning Technology offers effective decontamination on surgical instruments, where risk of cross-infection means effective cleaning really can be the difference between life and death.

Our easy-to-use machines are at work throughout the world, decontaminating the most complex and delicate instrumentation.

Patient care demands rigorous cleaning but surgical instruments are expensive and need to be handled gently. It is hard to imagine a more critical test. The good news is that the same ultrasonic methods can also be used to tackle cleaning problems in engineering workshops and laboratories. This is because industrial and medical cleaning have a shared objective: **thoroughness, consistency and reliability.**

Reliance Parameter Control System **pct+**

The **pct+** system monitors the critical cleaning process parameters making adjustments where necessary ensuring the

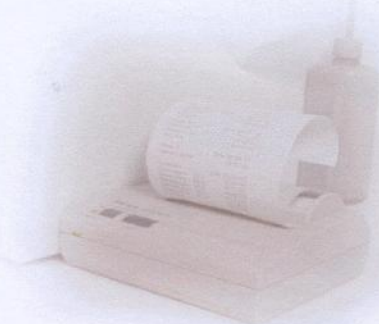
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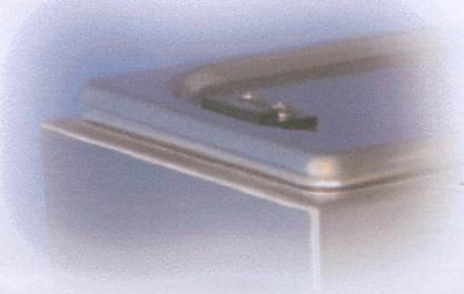
'validated' or 'clinically proven' process is maintained. Critical process parameters such as time, temperature and ultrasonic power are monitored in accordance with current guidance and international standards and can be recorded permanently through a discretely placed

'data-port' which intelligently detects whether you wish to keep the information on a database device or simply connect a printer for 'hard copy' print out for 'traceability' and legislative issues*.

*Accurate, detailed records of process parameters are required to be retained. (HSC 2000/032)



Use Medisafe printer
Part # MED 1014.



Interlocking stainless steel lid prevents splashing, misuse and cross contamination.



Ultra Quiet Ultrasonics

Ultra-modern technology has allowed our engineers to take a dynamic approach to our ultrasonic power systems and electronic circuit design, resulting in both increased power and dramatically reduced audible noise.



New ultra-high specification electronic components and circuit configuration, normally reserved for aerospace and military applications, are all employed in all Medisafe **pct+** machines and systems ensuring maximum power delivery and ultra-high efficiency.

Reliance Digital 5 litre
Part # MED 1119D



Reliance Digital 10 litre
Part # MED 1120D



Reliance Digital 5 litre
Part # MED 1120D



Easy to use rear drain valve fitted as standard on all models over 2.5 litres.

Load Performance Optimization



The **pct+** system is both intelligent and flexible, accommodating different loads without a reduction in power or efficiency. The uniquely designed monitoring systems relentlessly search back and forth adjusting the frequency to maintain the optimum cleaning efficiency for any chosen work load... this technical approach ensures instruments regardless of size or complexity can be cleaned properly within the prescribed time... whether it is one or two delicate/fragile medical devices... or a full load or heavy robust instruments the **pct+** system controls the cleaning with unparalleled accuracy.



BEFORE



AFTER



SPECIFICATION

RELIANCE DIGITAL TABLE-TOP ULTRASONIC CLEANERS

Range	Part Number	Capacity (litres)	Outer Dimensions h x w x d (mm)	Basket Dimensions h x w x d (mm)	Weight (kg)	Drain valve	Interlocking lid	Constant Power Ultrasonics	Quiet Ultrasonics	Ultra Quiet Ultrasonics	Load Performance Optimisation	RS232 Data / Printer Port	Frequency Sweep	Sonic Power Sweep	Parametric Monitoring	CE marked	HTM 2030 Compliant	EN ISO 15883 Compliant
Reliance	MED 1127	0.8	140 x 210 x 110	No Basket	3	-	-	-	-	-	-	-	-	-	-	•	-	-
Reliance	MED 1117D	2.5	215 x 335 x 140	80 x 145 x 80	7	-	•	-	•	-	-	-	-	-	-	•	-	-
Reliance	MED 1119D	5	270 x 335 x 180	130 x 250 x 125	10	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1119PC	5	270 x 335 x 180	130 x 250 x 125	10	•	•	•	-	•	•	•	•	•	•	•	•	•
Reliance	MED 1120D	10	320 x 335 x 270	175 x 240 x 190	14	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1120PC	10	320 x 335 x 270	175 x 240 x 190	14	•	•	•	-	•	•	•	•	•	•	•	•	•
Reliance	MED 1122D	15	315 x 360 x 330	170 x 280 x 245	15	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1122PC	15	315 x 360 x 330	170 x 280 x 245	15	•	•	•	-	•	•	•	•	•	•	•	•	•
Reliance	MED 1124D	20	300 x 545 x 340	135 x 445 x 245	17	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1124PC	20	300 x 545 x 340	135 x 445 x 245	17	•	•	•	-	•	•	•	•	•	•	•	•	•
Reliance	MED 1125D	25	300 x 710 x 445	140 x 630 x 265	36	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1125PC	25	300 x 710 x 445	140 x 630 x 265	36	•	•	•	-	•	•	•	•	•	•	•	•	•
Reliance	MED 1126D	50	360 x 660 x 535	170 x 570 x 345	48	•	•	-	•	-	-	-	-	-	-	•	•	•
Reliance	MED 1126PC	50	360 x 660 x 535	170 x 570 x 345	48	•	•	•	-	•	•	•	•	•	•	•	•	•

Use
For ultrasonic cleaning of General Surgical and Critical Instruments.

Electrical
220 - 250 Volts 50 - 60 Hz.
110 - 120 Volts 50 - 60 Hz.
5 Watts (Standby Max) 2500 Watts (Max).

Construction
Outer Casing Stainless Steel.
Internal Chamber Stainless Steel.

Warranty
One years warranty, parts only is included as standard with all units.

Accessory Products

Viewsafe Eyeshields
Viewsafe protective eyeshields are available in a wide range of frame colours with tinted or clear lenses. Protects against bodily fluids, flying debris, splashes and aerosols. They are crystal clear and are made so thin and lightweight that they quickly reach the wearer's body temperature so they never fog up.



Part # MED 100.8.

3E-Zyme
A concentrated environmentally friendly, high performance, triple enzyme cleaner which removes all residues from your instruments. 3E-Zyme is a non-foaming, formulation compatible with all washing equipment and is effective against protein, carbohydrate and fatty residues. Use 3E-Zyme for soaking instruments, tunnel washing, ultrasonic cleaning, deluge washing and endoscope processing. 2.5 Litre plastic containers



Part # MED 8035

AD2 Detergent
Convenient water soluble detergent sachets fully validated to HTM2030. Hand Piece compatible, Fine Lumen flow tested and suitable for all instruments.



Part # MED 1000.39

Decono-Zyme Gel Packs
Scientifically formulated gel packs, pre-measured for one cycle – just place in your Sonic Irrigator, Reliance Digital, Reliance PC+ or Pico Washer Disinfector for optimum cleaning performance and maximum efficiency.



Part # MED 1000.10

AWT (Advanced Water Treatment)
Medisafe's AWT additive ensures that your water, regardless of hardness, is perfectly balanced to provide optimum cleaning and decontamination performance. AWT should also be used when using AD2 alkaline detergent to provide neutralisation of the wash process. AWT also acts as a rinse aid and allows instruments to be processed more efficiently.



Part # MED 1000.09

Note: Whilst every effort has been made to ensure that the information contained in this publication is correct, Medisafe UK Limited does not accept any liability for errors or omissions. Specifications and technical data are intended for guidance purposes only and may be changed or revised at any time.

PICO Compatible

Validated 'Table-Top' decontamination to HTM2030 and pr EN ISO 15883 is now available for both general and critical instruments. The Pico Standard 'table top' washer disinfector addresses new legislation brought about by the increased concern over transmissible spongiform encephalopathy, vCJD and other cross infection risks by 'flushing' (washing) the **outside** of instruments removing the biohazard and soil residues. Three models available.



- 'Pico' Standard. Part # MED1159
- 'Pico' Flush. Part # MED-D1159
- 'Pico' Power Flush. Part # MED-OP1159



Medisafe UK Limited

Twyford Road, Bishops Cleeve, Herefordshire CM23 3LJ U.K.
Telephone: +44 (0)1279 461641
Facsimile: +44 (0)1279 461643
http://www.medisafe.uk.com
E mail: info@medisafe.uk.com