

SONICLEAN™

SO EASY – SO FAST – SO CLEAN



Ultrasonic Washer

Soniclean has developed the Ultrasonic Washer with Rinse, Automatic Lifter and Irrigator options for the CSSD's that require a larger throughput of surgical instruments and heavier loads. The Ultrasonic Washer is designed in a modular form that can be easily configured from a single to a multi tank operation incorporating ultrasonics, rinsing and drying. The ultrasonic washers also come with complete Machine Recording Systems (MRS) that record and check the performance parameters and provides a printout of the essential details with a pass or fail record.



Digital power

New digital power of adaptive Pulse Swept Power achieves optimum cleaning, reaching those difficult and hidden recesses within the surgical instruments. The power levels and other cleaning parameters are fully programmable from the machines touch keypad.

Instrument reprocessing system

Developed as a truly modular system for multiple integrated ultrasonic cleaning processes for surgical instrument reprocessing. The machines capability extends to the ultrasonic cleaning, irrigation and rinsing of surgical instruments prior to sterilisation.

Environmental and future-proof strategy

Soniclean's Ultrasonic Washers are designed to use a minimum amount of cleaning chemicals, water and energy thereby reducing waste. The future proof design enables various hardware and software features to be upgradeable and eliminates built-in obsolescence.

Machine validation

The Machine Reporting System records and validates the cleaning process proving a permanent and printable record. This stored data can also be used for fault finding diagnostics when verifying the operation of the machine or to locate and isolate any problem. The parameters of the machine and the wash cycles are re-programmable to suit customer requirements.



FEATURES

- Auto lifter mechanism
- Keypad programmable
- Auto fill and drain
- Machine Reporting System for data validation
- Auto detergent dispenser
- Upgradeable hardware and software modules
- Auto decontamination of tank, drainage and plumbing system
- Preventative maintenance with easy servicing sub-assembly replacement

OPTIONS

- Vertical single / multiple chamber configuration
- With or without auto lifter
- Options with rinse, dry
- With or without cannulated irrigation
- Customisation for clean and dirty rooms instrument reprocessing
- LAN or laptop connection, print or internet reporting
- Optional diagnostics for performance analysis on machine and environmental conditions

SPECIFICATIONS

MODEL	TANK SIZE LxWxD (mm)	CAPACITY (litres)	FOOTPRINT LxW (mm)	PULSE SWEPT POWER (watts)	OVERALL SIZE LxWxH (mm)	WORKING HEIGHT (adjustable min-max, mm)
UW 3000	620 x 495 x 200	60.0	760 x 705	600	760 x 760 x 1000	880 - 930
UW 3800	600 x 450 x 300	80.0	760 x 705	650	760 x 760 x 1000	880 - 930

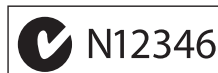
Other tank sizes available on request.

Bath size / footprint: L=length, W=width, D=depth, H=height
 All ultrasonic washers have Digital Pulse Swept Power operating at 43 kHz ± 2 kHz sweep bandwidth with 20 Hz pulses
 Specifications subject to change without notice.

PRODUCT OF AUSTRALIA

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TGA Registration
 Class 1 Certification
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