



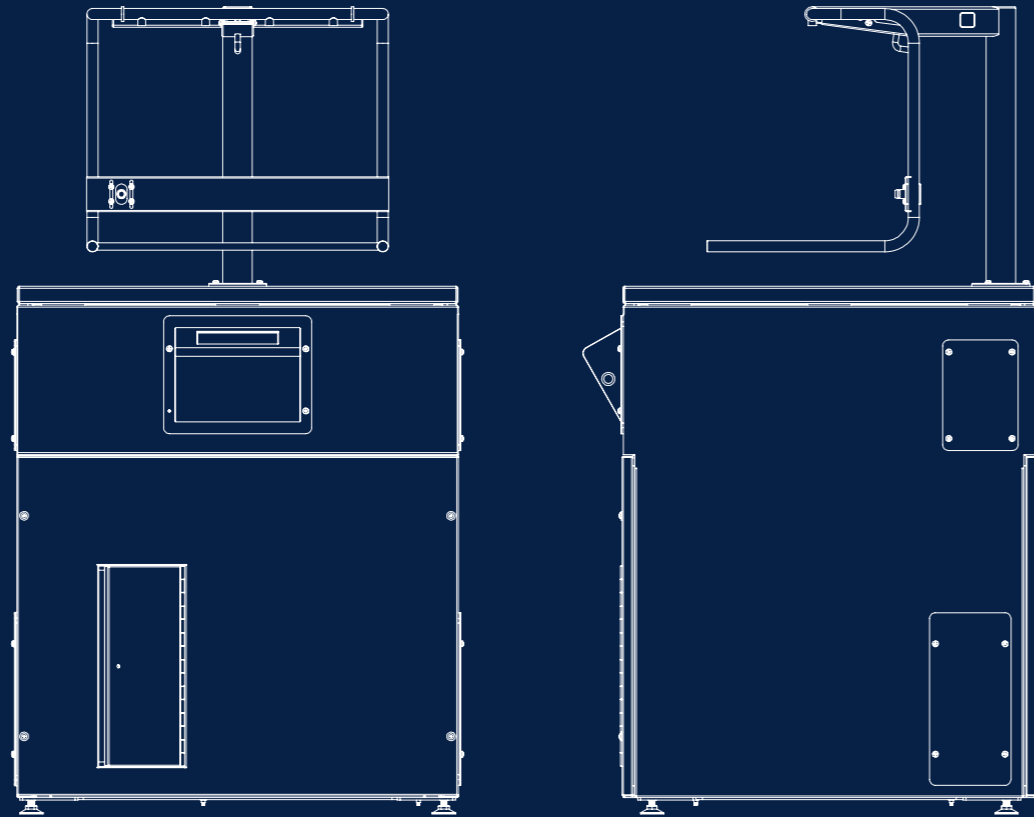
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Standard Product Range

Soniclean is Australia's leading supplier and exporter of high quality ultrasonic cleaners and equipment world-wide and has more than 25 years experience in the design and manufacture of innovative, high quality, world-class ultrasonic cleaning machines. Established in 1992, Soniclean is a privately-owned company operating from a head office and development centre located in Adelaide, South Australia.

Designed to strict medical standards AS/NZ 4187, AS/NZ 4815 and AS 2773, our devices are equipped to meet the demands of the medical market as a critical part of the pre-sterilisation and disinfection processes, but are also widely used in industrial processing applications such as cleaning Inline Filters in Flow Lines, Mechanical parts in the Aviation and Defence Industries, Crucibles in the Mining industry and in a whole range of other manufacturing industries, including the Food and Beverage industry.

Ensuring instruments are clean prior to sterilisation, and in accordance with ISO 13485:2016 and ISO 14971:2019, Soniclean is committed to the performance of our devices throughout their serviceable use through our class-leading MRS monitoring platform (24/7), validating their correct and efficient operation to meet risk management SOPs.

Please speak to our friendly staff for further information on our products and services.





Ultrasonic Washer and Ultrasonic Irrigator

With cleaning now accepted as the first and most critical step in eliminating cross-infection within the sterilisation process and with the need to loosen soils to effectively and efficiently clean cannulated lumens, Soniclean® introduces the Ultrasonic Irrigator S2800MRS and Ultrasonic Washer UW4800MRS.

Specially designed to **clean cannulated and hollow lumen**, dislodging soils with ultrasonics and flushing the debris from the instruments.

MRS 24/7 Monitor (optional) can provide daily reports for validation and determining predictive maintenance, facilitated via remote cloud-based monitoring.

Ultrasonic washers feature an **automatic lifter mechanism** for easy loading and unloading, particularly useful for multi-stage systems.



Digital Benchtop Ultrasonic Cleaner

Our **benchtop ultrasonic cleaners** are amongst the lightest, quietest and most effective in the market, utilising pulsed broadband ultrasonic frequencies (**Pulse Swept Power™**) to achieve optimum cleaning results, while offering a complete range of programmable features via the intelligent key-pad, and providing real-time feedback via the digital display.

Sealing against water ingress (IP66/67), coupled with a flat, smooth finish, makes these devices particularly suited to clean-room environments.

Pulse Swept Power™ ensures gentle, thorough removal of soils, such as blood and proteins, without causing damage to delicate instruments.

The **intuitive user interface** requires minimal training, and only simple input from the operator. The intelligent, user-programmable key-pad can be easily wiped clean.



SONICLEAN ULTRASONIC WASHER UW4800MRS, ULTRASONIC IRRIGATOR S2800MRS

Specifications

Model	Bath Size (mm)	Capacity (L)	Unit Size (mm)	PSP (watts)	Net Weight (kg)
S2800	650x330x180	38.0	740x480x420	450	35.0

Features

Cleaning fluid flushing (lumen)
 Programmable ultrasonics and irrigation
 Automatic fill, detergent dosing and drain
 Hinged lid with interlock
 Real-time digital display
 Hot and cold water inlet

Accessories

Sonic 1 Detergent (TGA Listed)
 Instrument tray with manifold (incl. handles)

Options

Printer
 240/110V

Soniclean Ultrasonic Irrigators use digital Pulse Swept Power™ operating at 39kHz ± 1kHz sweep bandwidth with 20 Hz pulses. Specifications subject to change.

Model	Bath Size (mm)	Capacity (L)	Unit Size (mm)	PSP (watts)	Working Height
UW4800	600x500x400	120.0	760x705x1300	700	880-930

Features

Automatic lifter mechanism
 Programmable ultrasonics and irrigation
 Automatic fill, detergent dosing and drain
 Lid interlock
 Hot and cold water inlet

Accessories

Sonic 1 Detergent (TGA Listed)
 Instrument tray with manifold (incl. handles)

Options

MRS Printer
 240/110V
 Multi-stage system (incl. Rinse)

Other tank sizes available on request. Soniclean Ultrasonic Washers use digital Pulse Swept Power™ operating at 39kHz ± 1kHz sweep bandwidth with 20 Hz pulses. Specifications subject to change.

Specifications

Model	Bath Size (mm)	Capacity (L)	Unit Size (mm)	PSP (watts)	Heater (watts)	Net Weight (kg)
80TD	235x138x65	1.60	279x219x170	60	-	2.70
120TD	153x138x100	2.00	180x219x179	60	-	2.40
160TD, 160HD	235x138x100	3.00	279x219x170	70	100	3.00
250TD, 250HD	295x150x150	6.00	338x234x230	120	200	4.00
500TD, 500HD	298x238x150	10.0	338x323x230	130	200	4.60
800TD, 800HD	300x330x150	15.0	400x390x230	250	200	6.10
1000TD, 1000HD	495x295x150	20.0	545x380x240	250	400	7.60
2000TD, 2000HD	495x295x200	30.0	545x382x290	350	400	10.1
3000TD, 3000HD	620x495x200	60.0	680x600x310	600	1600	17.6
3800TD, 3800HD	600x500x300	90.0	712x591x419	650	1600	21.0

Features

Drain
 Lid interlock
 Efficient
 User-programmable key-pad
 Selectable power level
 Real-time, interactive display and timer
 Safety alarm
 Degas function

Accessories

Soniclean Detergent
 Additional tray
 Beaker holder
 Glass beakers
 Small parts basket holder

Options

Heater (max. 60C)
 240/110V
 Hinged lid
 Worktop integration
 Wire basket

Soniclean Digital Benchtop Ultrasonic Cleaners use digital Pulse Swept Power™ operating at 43.5kHz ± 2kHz sweep bandwidth with 20 Hz pulses. Specifications subject to change.



SONICLEAN DIGITAL BENCHTOP 250HD, ULTRASONIC PERFORMANCE METER (UPM)