

Sonica Ultrasonic Cleaners 2007



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3200M with Manual Timer (pictured)

SONICA® Ultrasonic Technology

Ultrasonic cleaning is a safe and efficient procedure which ensures perfect cleaning in the shortest time possible.

It has many advantages over ordinary methods. It can remove even the most tenacious deposits from parts which would be difficult to reach by hand and it avoids risk of injury or infection which may occur during manual cleaning.

The ultrasonic cleaning mechanism consists of an ultrasonic generator which produces ultrasonic vibrations in a cleaning liquid at a frequency of about 45,000 oscillations per second.

These micro-vibrations in the liquid create microscopic bubbles by cavitation. The bubbles then implode and generate acoustic shock energy which removes even the most ingrained dirt, particularly from parts that traditional cleaning methods can't reach.

SONICA® ultrasonic cleaners are made using advanced electronic components and are available in various models.



3300EP with Sweep System (pictured)

SONICA® Sweep System Technology

The new **SONICA®EP** series delivers the best that you can ask from ultrasonic cleaning equipment.

The state-of-the-art generator incorporates a special ultrasonic oscillator using **Sweep System Technology**.

The frequency from the ultrasonic generator deviates around a central frequency of 40 kHz and the transducers shift between 39 and 41 kHz.

Sweep System technology provides:

Faster, Damage Free Cleaning
Increased Distribution of Ultrasonic Energy
Better Cleaning Results
Improved Cavitation

SONICA® Control Options



M

Version M

The simplest version in the SONICA® range is equipped with a timer which can be set for up to 15 minutes. It can also be set to manual operation.



MH

Version MH

This is equipped with a timer which can be set for up to 15 minutes and can also be set to manual operation. The thermostat for the heater is preset at 60°C.



ETH

Version ETH

Cleaning times and temperatures controlled electronically by a microprocessor. Waterproof control panel.



EP

Version EP

The most technologically advanced of the SONICA® range.
NEW Sweep System generator
Digital display control panel
Cleaning times from 0 to 99 minutes
Degas time setting
Tank temperature setting up to 70°C
memory for 9 cleaning programs
Jet program function

Sonica Cleaners are supplied with Stainless Steel Lid and Mesh Basket Free of Charge

All sizes except 2200 include drainage connection and tap.

2400M
4.5 Litre
300x150x100mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with MH, ETH or EP control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

3200ETH
6 Litre
300x240x100mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or EP control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

3200LEP

6 Litre

500x140x100mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or ETH control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

3300EP
9.5 Litre

300x240x150mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or ETH control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

4200EP
14 Litre

330x300x150mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or ETH control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

4300EP
18 Litre

330x300x200mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or ETH control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

5200ETH

21 Litre

500x300x150mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or EP control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

5300ETH

26 Litre

500x300x250mm Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with M, MH or EP control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

**60LEP
60 Litre**

1100x300x200mm Titanium Tank



- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Titanium Tank**
- **Stainless Steel Chassis**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

Integrated (In Built) Units



Available as ETH or EP as:

3200 6Ltr - 300x240x100 Tank
3200L 6Ltr - 500x140x100 Tank
3300 9.5Ltr - 300x240x150 Tank
4200 14Ltr - 330x300x150 Tank
4300 18Ltr - 330x300x200 Tank
5200 21Ltr - 500x300x150 Tank
5300 28Ltr - 500x300x200 Tank

- **Hand Made in Italy**
- **Waterproof Control Panel**
- **Stainless Steel Tank and Chassis**
- **Also available with ETH or EP control**
- **Free Lid with Silicon Seal and Stainless Mesh Basket**
- **Water Tight Tank to Side Seal**

SOLSNPCPC

Cassette Carrier for 2200 and 3200



SOLSNSOLCTI

Basket SS Mesh Round 71mm Diameter



SOLSNBVP400

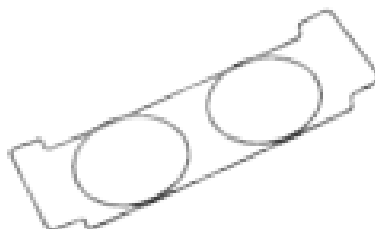
Glass Beaker 400ml 82mm diameter with retaining ring



SOLSNPBINOX2232 **Frame Support for 2 Beakers suit 2200-3200**

SOLSNPBINOX2400 **Frame Support for 2 Beakers suit 2400**

SOLSNPBINOX4353 **Frame Support for 2 Beakers suit 4000-5000**



E&OE

Specification subject to change without notice

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