

## SONICA<sup>®</sup> 67 Litres

### Product name

### Code

**SONICA ATC 67L EP S3\*** 090.003.0041

Ultrasonic Cleaner

### Accessories

Stainless steel wire basket  
Internal dim. 560x280x240mm 090.004.0015

Stainless steel lid 090.004.0031

Stainless steel auxiliary tank  
SONICA 5300  
Indicative dim. 500x300x200mm 090.004.0048



*Further accessories on request*

*\* Special stainless steel tank made in AISI 316Ti thickness 20/10 with round tank corners for a better removing of dirt residuals after cleaning process. The tank is welded with TIG process*

### General Characteristics

Ultrasonic Cleaning is a safe and efficient modern procedure, which ensures perfect cleaning within the shortest time possible. It has many advantages over ordinary cleaning methods. Ultrasonics can remove even the most tenacious deposits from parts which would be difficult to reach by hand, it also reduces the risk of injury or infection which may occur during manual cleaning.

### Notes for use as "Medical Devices"

**Denomination:** Ultrasonic Cleaning Equipment EMDN: Z12011302

**Field of application:** Ultrasonic Cleaning Equipment for surgical and dental instruments

**Classification :** Medical Devices Regulation Class I rule 13, Active MD, Non Invasive MD, Non Implantable MD

**Product MDR compliant Regulation (EU) 2017/745**

### SOLTEC S.r.l.

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Isr. Trib. Mi Reg. Soc. N. 343391/8444/41

Cap. Soc. Euro 110.500 i.v. - Iscr. Registro AEE Nr. IT08020000000435



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Technical specification subject to change

## Technical Data

Main line voltage	230/240V~50/60Hz
Main input power/consumption	600 W
Main input power with heating	2100 W
Peak HF Ultrasound Power	1200 W
US frequency	39 kHz $\pm$ 1 kHz with SWEEP SYSTEM Technology
Liquid drain	1/2"
Transducers	14 (2 Piezoelectric ceramics each)
Tank capacity [L]	67
Weight [KG]	30
Installation category	Class II according to EN 61010-1
Environmental conditions	Temperature Rel. Hum. 80% up to 31°C with linear decrease up to 50% at 40°C
IP grade	IP 22
CE-compliant	EMC (EN 61326-1) LV (EN 61010-1 EN 61010-2-040) 2017/745/UE Medical Device Regulation Risk Class I according to the rule 13 to the MDR

**Overheat switch** : Automatic bimetallic Thermostat operating at 140°C fixed on the heating element

## Effective Tank Internal Dimensions

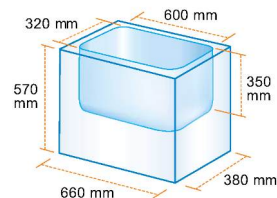
W/D/H (mm)	600 / 320 / 350
Max filling volume tank	67 L

## External Appliance Dimensions

W/D/H (mm)	660 / 380 / 570
Max operating tank volume	61 L

## Constructive Materials

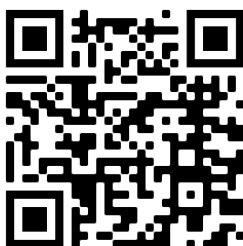
Housing	Stainless steel AISI 304
Tank	Stainless steel AISI 316Ti 20/10



## Control panel available series

M	MH	ETH	EP
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NOT  
AVAILABLE



NOT  
AVAILABLE

NOT  
AVAILABLE



**EP serie**: The most technologically advanced of the SONICA range: **Sweep System** generator; modern digital display control panel window; degas time setting; cleaning times from 0 to 99 minutes; tank liquid temperature setting up to 70°C; memory for 9 cleaning programmes; jet program function to start quickly and easily cleaning cycle.