

SONICA[®] 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 Device UMDNS-nomenclature (ECRI) 14-263

Field of application: Cleaning and disinfection of surgical and dental instruments

Classification (Medical Devices Directive 93/42/EEC, appendix IX): Class I, Non Active MD, Non Invasive MD, Non Implantable MD

"Medical Device" registration and classification

Registration Number: 103291/R SOLTEC Srl **CND Classification:** Z12011302 Ultrasonic Cleaning Device

SOLTEC S.r.l.

Uffici Commerciali e Sede Legale: Via G. Röntgen 16 - 20136 Milano
Tel. +39 02 58 308 378 - Fax +39 02 58 308 595 - www.soltec.it - info@soltec.it
Produzione e Magazzino: Via G. Castelbarco, 17 - 20136 Milano - Tel. +39 02 58 324 131

Cod. fisc. e P.IVA: IT11127210158
N. Mecc.: MI 221750 - C.C.I.A.A. Milano N. 1441548
Iscr. Trib. Mi Reg. Soc. N. 343391/8444/41
Cap. Soc. Euro 110.500 i.v. - Iscr. Registro AEE Nr. IT08020000000435



Per la gestione dei RAEE
questa azienda si affida a
Consorzio ecoR'it



SONICA[®] 67 Litres

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	2004/108/EC EMC Directive (EN61326) 2006/95/EC LV Directive (EN 61010-1) 93/42/CEE Medical Device Directive Risk Class I according to the rule 12 to the Directive 93/42/EEC Annex IX

Effective Tank Internal Dimensions

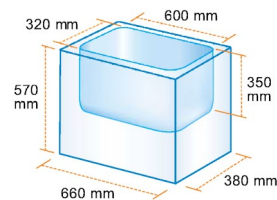
W/D/H (mm)	600 / 320 / 350
Max filling volume tank	67 L

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
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.