

## SONICA<sup>®</sup> 1200 S3

**Product name**
**Code**

<b>SONICA 1200 M S3 *</b>	090.003.0001
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**Ultrasonic Cleaner 1,9 Litres**

**Accessories**

Stainless steel wire basket Internal dim. 120x110x45mm	090.004.0001
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Stainless steel lid 1200	090.004.0017
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Stainless steel beaker holder for one glass or plastic beaker	090.004.0034
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Plastic beaker 250 ml	090.004.0032
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Glass beaker 400 ml	090.004.0033
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**Further accessories on request**


*Stainless steel tank made in AISI 304 thickness 08/10 with round tank corners for a better removing of dirt residuals after cleaning process. The tank is conical and realized with a press machine*

**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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Cod. fisc. e P.IVA: IT11127210158

N. Mecc.: MI 221750 - C.C.I.A.A. Milano N. 1441 548

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

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



# SONICA<sup>®</sup> 1200 S3

Technical specification subject to change

## Technical Data

Main line voltage	230/240V~50/60Hz
Main input power/consumption	80 W
Main input power with heating	--
Peak HF Ultrasound Power	160 W
US frequency	39 kHz ± 1 kHz with SWEEP SYSTEM Technology
Liquid drain	NO
Transducers	1 (2 Piezoelectric ceramics each)
Tank capacity [L]	1,9
Weight [KG]	2,2
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

## Approximately Internal Tank Dimensions

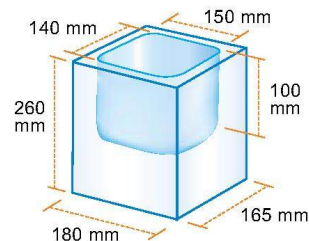
W/D/H (mm)	150 / 140 / 100
Max filling volume tank	1,9 L

## External Appliance Dimensions


W/D/H (mm)	180 / 165 / 260
Max operating tank volume	1,5 L

## Constructive Materials

Housing	Stainless steel AISI 304
Tank	Stainless steel AISI 304



## Control panel available series

M	MH	ETH	EP
	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

**M serie:** The simplest version in the SONICA range is equipped with a timer which can be set for 15 minutes. It can also be set to manual operation up to 1 hour of continuous. No heating system  
**Sweep System** generator