

# SONICA® 5300i

## Special flush-mountable model



<b>Product Code:</b>	<b>Serie:</b>
090.012.0011	5300i ETH
090.012.0012	5300i EP

# 28 Litres

### 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.

## Technical Data

Technical specification subject to change.

Main line voltage	230/240 V~50/60Hz
Main input power/consumption	500 W
Main input power with heating	1500 W
Peak HF ultrasound power	1000 W
US frequency	40 khz $\pm$ 5%
Liquid drain	1/2"
Transducers	10
Tank capacity	28
Weight (Kg)	19,5
Installation category	Class II according to EN 61010
Environmental conditions	Temperature Rel. Hum. 80% up to 31°C with linear decrease up to 50% at 40°C

## Tank Dimensions

Length	500 mm
Breadth	300 mm
Depth	200 mm

## External Dimensions

Length	613 mm
Breadth	495 mm
Height	595 mm

## Constructive Materials

Housing	Steel AISI 304
Tank	Steel AISI 304

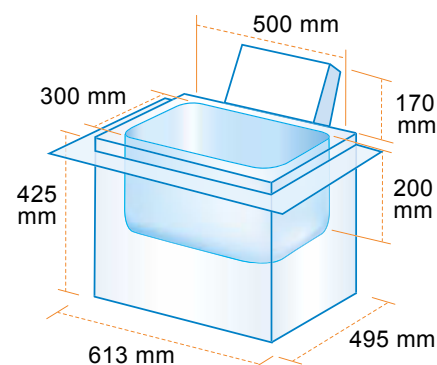
### Notes for use as "Medical Devices":

**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



2004/108/EC EMC Directive (EN 61326)  
2006/95/EC LV Directive (EN 61010-1)  
2007/47/EC Medical Device Directive

## Available series

### ETH



**Serie ETH** Cleaning times and temperatures controlled electronically by a microprocessor. Waterproof control panel and **Sweep System** generator.

### EP



**Serie EP** The most technologically advanced of the SONICA range: **Sweep System** generator; modern digital display control panel windows; 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.