



Super Microm Series

S-type steam sterilizer made by Sturdy is a safe and sustainable way to sterilize loads, both wrapped and unwrapped.

All pre-programs of Super Microm sterilizers are controlled by separate buttons, which are intuitive, friendly, and easy to use.

With a dry time selector tailored dry time can be significantly increased your sterilization efficiency.



Chamber Volume
16 / 24 / 40 Liters



Reliable Sterilization Partner



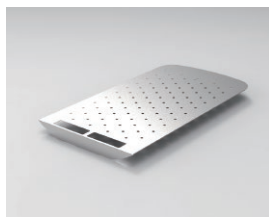
Model No.	SA-230MA-R	SA-260MA-R	SA-300MA-R
W/ Printer	SA-230MA-R, Class S	SA-260MA-R, Class S	SA-300MA-R, Class S
Chamber Volume	16 Liters / 4.2 Gallons	24 Liters / 6.3 Gallons	40 Liters / 10.6 Gallons
Chamber Size	Ø 230 x 410 (mm)	Ø 260 x 450 (mm)	Ø 300 x 570 (mm)
Diameter x Depth	Ø 10.2 x 17.7 (in)	Ø 11.8 x 22.4 (in)	Ø 11.8 x 28 (in)
Pressure Vessel Material	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Overall Dimensions	522 x 410 x 594 (mm)	533 x 442 x 655 (mm)	620 x 489 x 766 (mm)
W x H x D	20.6 x 16.1 x 23.4 (in)	21 x 17.4 x 25.8 (in)	24.4 x 19.3 x 30.2 (in)
Gross Weight	44 kg / 97 lbs	54 kg / 119 lbs	79 kg / 174.2 lbs
Power Supply	220 - 240 V, 50/60Hz	220 - 240 V, 50/60Hz	220 - 240 V, 50/60Hz
Wattage (Heater)	1,400 W	1,800 W	2,300 W
Water Reservoir Capacity	4.2 Liters / 1.1 Gallons	4.2 Liters / 1.1 Gallons	8.4 Liters / 2.2 Gallons
Water Supply	Filling the water tank manually		
Control System	Microcontrollers		
Air Removal	Pre-Vacuum (Vacuum + Pulse)		
Drying	Post-Vacuum (Dry time selector 0 / 15 / 30 / 35 / 40 min)		
Air Filter	≤ 0.3µm HEPA Filter		
Data Recorder	Use flash disk as internal storage		
Program* (Separate Buttons)	<ul style="list-style-type: none"> • UNWRAPPED 121 °C • WRAPPED 121 °C • UNWRAPPED 134 °C • WRAPPED 134 °C • RE-DRY • PUMP TEST • B.D. TEST (BOWIE-DICK) 		
Standards and Directives	93/42/EEC (Medical Device Directive) PED 2014/68/EU (Pressure Equipment Directive) EN 13060 (Small Steam Sterilizers) EN 61010-1 (Safety Requirements for measurement control and laboratory use) EN 61010-2-040 (Safety requirements for sterilizers used to treat medical materials) EN 61326-1 (EMC; Electrical equipment for measurement, control and laboratory use) RoHS (Restriction of Hazardous Substances Directive 2011/65/EU) ISO 13485:2016 (Medical Devices - Quality Management Systems)		

* RE-DRY program is standard, it's available to be replaced with FLSAH or LIQUID program.
The power of the heater may vary depending on the selected program.

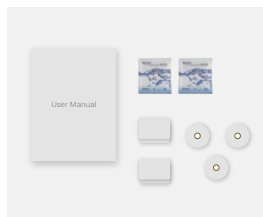
Standard Accessories



Sterilization Box
Sterilization box, It is made of 304 stainless steel.



Heater Cover
A 304 stainless steel support surface.



Starter kit
All models with

- User Manual x 1 pc.,
- Cham-mate Cleaner x 2 bags.,
- Printer Paper x 5 pcs.(only for w/ printer).

Sturdy
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Sturdy reserves the rights to improve the equipment shown without prior notice.

