Sturdy
Wellell Group

SA-302MB

Super Deluxe Series

A robust tabletop steam sterilizer with an uninterrupted sterilization process provides excellent efficiency and safety. This model contains an LCD screen with easy-to-follow navigation buttons to set configurations.

Reliable Sterilization Partner

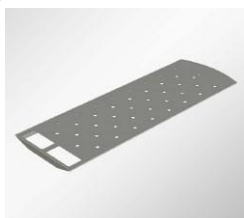| Model No	SA-260MB	SA-300MB	SA-302MB
Chamber Volume	24 Liters/6.3 Gallons	40 Liters/10.6 Gallons	50 Liters/13.2 Gallons
Chamber Size Diameter × Depth	Ø 260 x 450 (mm) Ø 10.2 × 17.7 (inch)	Ø 300 x 570 (mm) Ø 11.8 × 22.4 (inch)	Ø 300 x 710 (mm) Ø 11.8 × 28 (inch)
Overall Dimensions W×H×D	533 x 442 x 655 (mm) 21 x 17.4 x 25.8 (inch)	620 x 489 x 766 (mm) 24.4 x 19.3 x 30.2 (inch)	620 x 489 x 906 (mm) 24.4 x 19.3 x 35.7 (inch)
Water Reservoir – Clean*	4.2 Liters	4.2 Liters or 8.4 Liters	4.2 Liters or 8.4 Liters
Water Reservoir – Waste*	NA	4.2 Liters or NA	4.2 Liters or NA
Water Consumption	1,270 ml	1,500 ml	1,500 ml
Water Filling	Manual/Automatic	Manual/Automatic	Manual/Automatic
Net Weight	54 kg/119 lbs	82.5 kg/181.9 lbs	85 kg/187.4 lbs
Power Supply	220–240 V, 50/60 Hz	220–240 V, 50/60 Hz	220–240 V, 50/60 Hz
Current	11A	11A	11A
Watt	2,300W for main heater 870W for band heater 100W for pump	2,300W for main heater 826W for band heater 100W for pump	2,300W for main heater 826W for band heater 100W for pump
Control System	Microcontrollers		
Chamber Material	# 304 Stainless Steel (# 316L is Optional)		
Air Removal	Pre-Vacuum (Vacuum + Pulse)		
Drying	Post-Vacuum (Closed Door Drying)		
Air Filter	< 0.3 μm HEPA Filter		
Data Recorder	Use USB as internal storage (Up to 32 GB)		
Data Printer	Built-in Thermal Printer		
Program	•Unwrapped 121°C •Prion •Liquid •Wrapped 121°C •Flash •Leakage Test •Unwrapped 134°C •Dry •B.D Test •Wrapped 134°C •Customization •Helix Test		
Altitude	≤ 3,000 m above sea level **		
Safety Device	•Pressure Door Lock •Auto Pressure Release Valve •Pressure Overload Protection •Water Level Detection •Overheat Protection		
Standard and Directives	2017/745 Medical Device Regulation 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 Requirements for electrical software ISO 13485:2016 Quality Management System - Medical Devices RoHS Restriction of Hazardous Substances Directive 2011/65/EU		

*   Dual tanks with quick connects to link the two tanks together or keep them separate.
** Please confirm the installation site's altitude before purchase.

Standard Accessories

Tray Set (Wire Tray)
All models with 1 set

Heater Cover
All models with 1 set

Starter kit
All models with
• User Manual x 1 pc.,
• Printer Paper x 5 pcs.,
• Cham-mate x 2 pcs.,
• Silicone Tube x 2 pcs.

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

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