



## SA-260M

The innovative and versatile autoclave, which combines compact and elegant design with high performance, reliability and safety

- ◆ Microprocessor control system: Fully automatic control from add-water to sterilization then complete.
- ◆ Dual water level check device: one for water tank and the other for chamber water level check.
- ◆ Low water alarm and indication: if water isn't enough, the "Low Water" indicator will illuminate with buzzer.
- ◆ Pressure door auto-lock device: the door can't be opened, when chamber pressure is over 0.2 kg/cm<sup>2</sup>.
- ◆ Door open indication: indicates the chamber door is open or not closed fully.
- ◆ Flash program: 135°C complete cycle no more than 20 minutes.
- ◆ Over temperature/pressure protection.
- ◆ CE certificated.



Model NO.	SA-260M	SA-260M-R
Digital Data Recorder	Standard	Optional
Chamber Capacity	6.3 Gallons / 24 Liters	
Chamber Size	Ø 10.2 x 17.7 (inch)	
Diameter x Depth	Ø 260 x 450 (mm)	
Overall Dimensions	21 x 17.4 x 25.8 (inch)	
W x H x D	533 x 442 x 655 (mm)	
Net Weight	116.8 lbs / 53 kg	
Voltage / Power / Current	120V 50/60Hz / 2,120W / 17.7A 230V 50/60Hz / 2,670W / 11.6A 230V 50/60Hz / 3,170W / 13.8A (with Flash Program)	
Water Tank Capacity	1.1 Gallons / 4.2 Liters	
Control System	Microcontrollers	
Air Removal	Dynamic Air Removal	
Drying	Auto-Dry Dry time can be selected : 0 / 15 / 30 / 35 / 40 (min)	
Safety Device	• Pressure Auto Door Lock • Pressure Overload Protection • Overheat Protection	• Auto Pressure Exhaust Valve • Water Level Detection
Standards and Directives	ISO 13485:2016 Medical Devices - Quality Management Systems ASME Sec. VIII. Div 1 (Pressure vessels are certified according to ASME) PED 2014/68/EU (Pressure Equipment Directive, PED) UL 61010-1 (Safety Requirements for measurement control and laboratory use) UL 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)	

Program	Temperature	Sterilization Time	Dry Time
121°C UNWRAPPED	121°C	22 min	0/15/30/35/40 min
121°C WRAPPED	121°C	30 min	0/15/30/35/40 min
134°C UNWRAPPED	134°C	4 min	0/15/30/35/40 min
134°C WRAPPED	134°C	15 min	0/15/30/35/40 min
FLASH *	134°C	4 min	N/A
LIQUID *	121°C	40 min	N/A
RE-DRY *	N/A	N/A	10 min

\* Flash , Liquid and Re-Dry function can only choose one.

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