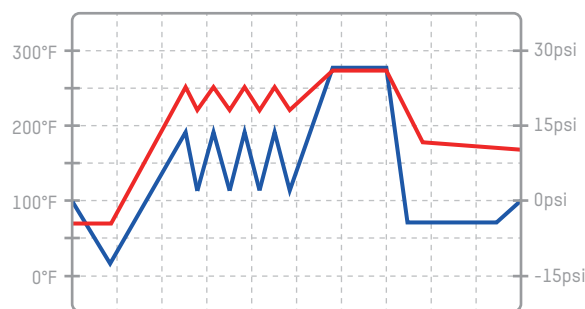




High Efficacy Vacuum Sterilizers

SA-260MA / SA-260MA-R

- Dynamic Air Removal • Post Vacuum • Closed Door Drying
- Auto Door Lock • Overheat Protection • Pressure Overload Protection
- Auto Pressure Exhaust Valve • HEPA Air Filter • Water Level Detection



— Temperature
— Pressure





Model NO.	SA-260MA	SA-260MA-R
Digital Data Recorder	Optional	Standard
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	127.9 lbs / 58 kg	
Voltage / Power / Current	120 V ~ 60 Hz / 1,400 W / 12 A	
Water Reservoir Capacity	1.1 Gallons / 4.2 Liters	
Control System	Microcontrollers	
Air Removal	Dynamic Air Removal (Vacuum + Pulse)	
Air Filter	0.3µm HEPA filter	
Drying	Post Vacuum (Closed Door Drying)	
Safety Device	• Auto Door Lock • Pressure Overload Protection • HEPA Air Filter • Overheat Protection • Auto Pressure Exhaust Valve • Water Level Detection	
Standards and Directives	FDA 510(k) premarket notification. ANSI/AAMI ST55 Table-Top Steam Sterilizers. UL 61010-1 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - General Requirements. UL 61010-2-040 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Particular Requirements for Sterilizers and Washer-Disinfectors Used to Treat Medical Materials IEC 61326-1 Electrical equipment for measurement, control and laboratory use - EMC requirements - General requirements. ASME BPVC Section VIII-1 Rules for Construction of Pressure Vessels. 21 CFR 820 QUALITY SYSTEM REGULATION.	

Program	Temperature	Pressure	Sterilization Time	Dry Time
250°F WRAPPED	250°F (121°C)	15 psi (104 kPa)	30 Minutes	30 Minutes
270°F WRAPPED	270°F (132°C)	27.2 psi (186 kPa)	4 Minutes	30 Minutes
270°F UNWRAPPED	270°F (132°C)	27.2 psi (186 kPa)	3 Minutes	30 Minutes
HANDPIECES	270°F (132°C)	27.2 psi (186 kPa)	4 Minutes	30 Minutes
RE-DRY	N/A	0 ~ -5 psi (-34kPa)	N/A	10 Minutes
B.D. TEST (Bowie & Dick Test)	270°F (132°C)	N/A	3.5 Minutes	N/A
PUMP TEST (Vacuum Test)	N/A	N/A	10 Minutes (Test time)	

STURDY
APEX GROUP

168, Sec. 1, Zhongxing Road, Wugu District,
New Taipei City 24872, Taiwan
Tel: 886-2-2981-5245
Fax: 886-2-2984-8208(Office)
Email: foreign@sturdy.com.tw
www.sturdy.com.tw

