

HA-300MD-SPECIFICATIONS

TEMPERATURE	
Operating Range	105°C to 126°C
Display Range	5°C to 129°C
GAUGE PRESSURE	
Operating Range (gauge)	3 to 30 psi (gauge), 0.021 to 0.21MPa
Maximum Allowable	38 psi (gauge), 0.26MPa
TIMER	
Sterilization	1 to 999 minutes
Drying	1 to 120 minutes
DIMENSIONS	
Overall (W x D x H)	17.3" x 20.5" x 42.1" in (44 x 52 x 107 cm)
Chamber (Diameter x Height)	50 liter 11.8" x 26.4" (30 cm x 67 cm)
SAFETY DEVICES	Over-pressure power cutoff, over-temperature power cutoff, low-water power cutoff, mechanical pressure relief valve, over-current detector and circuit breaker
PROGRAMS	
1. For solids with drying	Sterilization -> Manual Steam/Water Exhaust -> Drying -> Completion
2. For solids w/o drying	Sterilization -> Auto Steam Exhaust -> Completion
3. For liquids	Sterilization -> Natural Cooling -> Completion
4. For additional drying	Drying -> Completion
ACCESSORIES	
Stainless steel	Mesh wire baskets, buckets (pails), and round test tube rack
Factory or field installed	Data logger
POWER	
Source	120V, 50/60 Hz, single phase (220V available on request)
Consumption	2000 watts (2000 VA)
SHIPPING WEIGHT	180 lb (82 kg)

WARRANTY: Autoclaves are protected by a 12-month warranty.