

## HRH-110 SPECIFICATIONS

SPECIFICATIONS	HRH-110
Self-contained Design	Does not require in-house steam, plumbing or a floor drain hole for installation
Sterilization Temperature	105°C – 135°C (programmable)
Temperature Display Range	5°C - 137°C
Sterilization Timer	1 ~ 60 min (remaining time displayed)
Drying Timer	1 ~ 120 min (remaining time displayed)
Drying Method	Vacuum pump and heating
Sterilization and Operation Modes	1. For solids – pre-vacuum → sterilization → drying 2. For solids – pre-vacuum → sterilization → fast exhaust 3. For liquids – sterilization → slow exhaust 4. For drying – additional drying after mode #1 → end
Chamber Water Source	Auto water filling from an internal 10-liter water tank
Maximum allowable Pressure (Gauge Pressure)	0.206 MPa (2.06 kg/cm <sup>2</sup> G)
Chamber Size	16.5" Diameter x 31.3" depth (420 Diameter x 795 depth) mm
Chamber Material	Stainless steel SUS304
Outer Dimensions	27.2W x 45.3D x 54.5H in, (690W x 1150D x 1385H) mm
Pressure Gauge	Analog display: -0.1 ~ 0.4 MPa (-1 to 4 bar)
Safety Devices	Pressure relief valve, circuit breaker with GFCI, vacuum pump breaker, low-water power cut-off, insufficient water in the exhaust bottle warming lamp, error messages for 1) wire breakage in temperature sensor, 2) over-heating, 3) over-cooling, 4) over-pressure, and 5) door is not properly locked
Standard Accessories	Drain hose, water supply hose, caster stopper
Options	1) Load sensor, square type wire basket, wire basket with solid bottom, dressing case, 2) Data logger, and 3) Digital printer
Power Source/Consumption	AC220V, 50/60Hz, 1 phase, 3.2kW
Net Weight (approx.)	462 lb, (210 kg)
Warrenty	1 year