

HRH-110 SPECIFICATIONS

SPECIFICATIONS Self-contained Design Does not require in-house steam, plumbling or a floor drain hole for installation Sterilization Temperature Temperature Display Range S*C - 135*C (programmable) Sterilization Timer 1 ~ 60 min (remaining time displayed) Drying Timer Drying Timer 1 ~ 100 min (remaining time displayed) Drying Method Vacuum pump and heating 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) 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) Pressure Gauge 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 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 Net Weight (approx.)		
Sterilization Temperature 105°C - 135°C (programmable) Temperature Display Range Sterilization Timer 1 ~ 60 min (remaining time displayed) Drying Timer 1 ~ 120 min (remaining time displayed) Drying Method Vacuum pump and heating 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) Chamber Size 16.5° Diameter x 31.3" depth (420 Diameter x 795 depth) mm Chamber Material Outer Dimensions 27.2W x 45.3D x 54.5H in, (690W x 1150D x 1385H) mm Pressure Gauge Pressure Gauge Pressure Gauge Analog display: -0.1 ~ 0.4 MPa (-1 to 4 bar) 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 Options 1) Load sensor, square type wire basket, wire basket with solid bottom, dressing case, 2) Data logger, and 3) Digital printer AC220V, 50/60Hz, 1 phase, 3.2kW	SPECIFICATIONS	HRH-110
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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) 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	Pressure (Gauge	0.206 MPa (2.06 kg/cm ² G)
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) 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	Chamber Size	16.5" Diameter x 31.3" depth (420 Diameter x 795 depth) mm
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Safety Devices 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	Pressure Gauge	Analog display: -0.1 ~ 0.4 MPa (-1 to 4 bar)
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	Safety Devices	insufficient water in the exhaust bottle warming lamp, error messages for 1) wire breakage in temperature
Options and 3) Digital printer Power Source/Consumption AC220V, 50/60Hz, 1 phase, 3.2kW	Standard Accessories	Drain hose, water supply hose, caster stopper
Source/Consumption AC220V, 50/60Hz, 1 phase, 3.2kW	Options	
Net Weight (approx.) 462 lb, (210 kg)		AC220V, 50/60Hz, 1 phase, 3.2kW
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Warrenty 1 year	Warrenty	1 year

