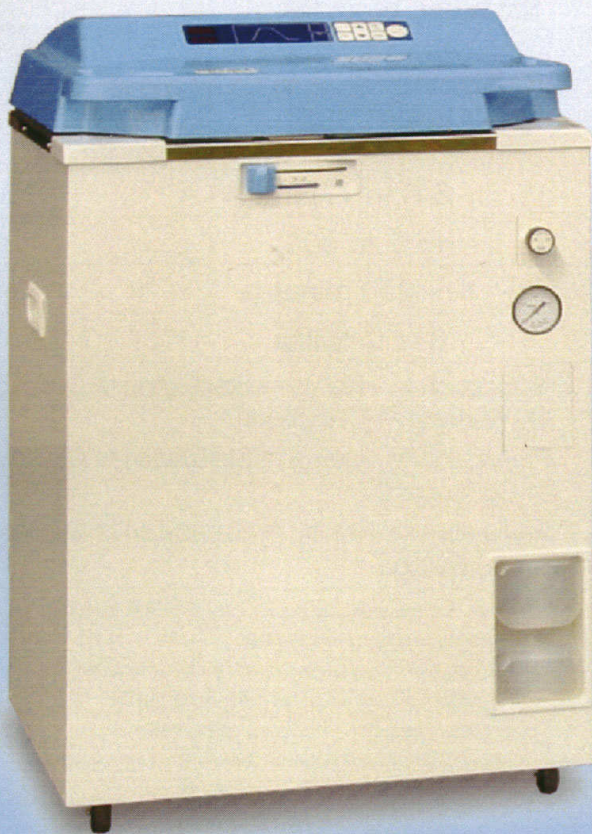


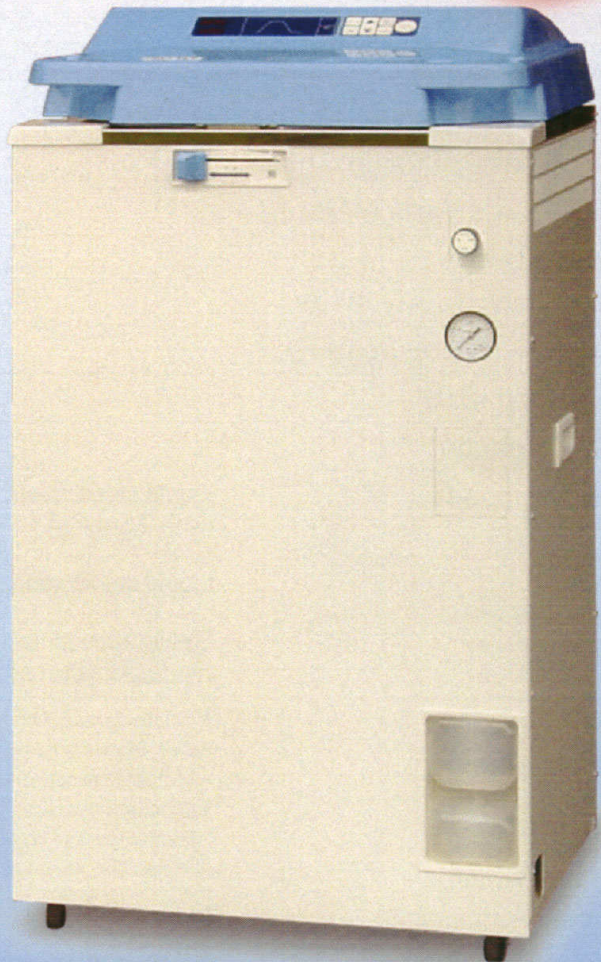
HMC HIRAYAMA

Economy type of 85/110 liter, but with COOLING FAN !!
Substantial up of processing ability and basic performance

HICLAVE HVA-85/110



HVA-85



HVA-110



ISO9001 CERTIFIED

Products shown in this brochure
are manufactured by the company,
ISO 9001 certified

STERILIZING
SIMPLY AND WELL

HIRAYAMA

HVA series with Forced Cooling FAN !

User-Friendly Features and Improved Basic Performance

Improved Processing Ability

In addition to HV-85/110 HICLAVE, New Type HVA-85/110 debut. Succeeded the many friendly functions from HV series, Forced Cooling Fan as Standard Function. Responding to customers who chase the process ability.

Forced Cooling Fan as Standard Function

After Sterilization, reduce the pressure without exhaust by Forced Cooling Fan built-in as standard.

User-Friendly Features

- Electromechanical Lock System
- Double Interlock
- Auto Cut-Off Function
- Process Display
- Space Saving Design

Main specifications

Model	HVA-85	HVA-110
Outer dimensions (mm)	667W x 652D x 1011H mm	667W x 652D x 1191H mm
Chamber size (Effective capacity)	420 ϕ x 615H mm (85 liter)	420 ϕ x 795H mm (110 liter)
Power source	AC220 V / 230 V / 240 V, 50 / 60Hz, (specify voltage when ordering)	
Power consumption	3.0kW	4.0kW
Net weight (approx.)	78kg	85kg
Chamber material	Stainless Steel (SUS304)	
Sterilization temperature range	105°C to 135°C	
Maximum allowable pressure (Gauge pressure)	0.26MPa	
Temperature display range	5°C to 137°C	
Warming temperature range	45°C to 80°C	
Sterilization timer	1 ~ 250 minutes	
Pressure gauge	0 to 0.4MPa	
Selective mode	Liquid sterilization : Preparation \Rightarrow Heating \Rightarrow Sterilization \Rightarrow Cooling(P0,P1,P2) \Rightarrow Warming \Rightarrow Completion Liquid sterilization : Preparation \Rightarrow Heating \Rightarrow Sterilization \Rightarrow Cooling(P0,P1,P2) \Rightarrow Completion Sterilization of solids / medical instruments : Preparation \Rightarrow Heating \Rightarrow Sterilization \Rightarrow Cooling(Forced) \Rightarrow Completion	
Safety devices/ Warning alarm	* Double sensing inter lock mechanism * Over-pressure power cut-off * Sterilizing time counting timer * Over-temperature power cut-off * Heater malfunction checker * Temperature sensor wire breakage detector * Securely closed lid check function * Exhaust bottle ready-to-use check system * Lack-of-water prevention device Electric leakage breaker and over current detector Pressure safety valve (Note : The * marked functions show ERROR indication on the display when it works)	
Standard Accessories	Stainless steel wire baskets(2), Heater cover, Drain hose, Exhaust hose, Drain bottle, Castor stoppers	
Optional accessories	Stainless steel wire baskets, Perforated stainless steel buckets.	

Specifications subject to change without notice due to continuous improvement.

Manufacturer

Distributor



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