

HVP-50

Vertical Autoclave with Drying Cycle

- *One-touch Lid Interlock System*
- *Vacuum Pump built-in*



ISO 13485 CERTIFIED

Products shown in this brochure are manufactured by the company, ISO 13485 certified.

STERILIZING
SIMPLY AND WELL

HIRAYAMA

HICLAVE HVP-50

Main specifications

Model	HVP-50
Outer dimensions	W540 x D630 x H1040 mm
Chamber size	φ 300 x D710 mm (Effective capacity: 50 liter)
Power source	AC120 / 220 / 230 / 240V , 50/60Hz, Single-phase (Please specify the voltage when ordering)
Power consumption	2.0kW
Net weight	80kg
Chamber material	Stainless Steel SUS304
Sterilization Temperature range	105°C ~ 135°C
Sterilizing timer	1 ~ 250min (Remaining time displayed)
Drying timer	1 ~ 90min (Remaining time displayed)
Operation mode	4 modes (Linen, Solid, Liquid and Additional Dry)
Exhaust pattern	3 patterns (including natural cooling)
Max. operating pressure	0.255MPa, (2.6kg/cm ² G)
Thermometer	Digital display, 5 ~ 137°C
Pressure gauge	Analog display, -0.1 ~ 0.4MPa, (76cmHg ~ 4kg/cm ²)
Drying method	Vacuum pump and heating
Safety devices	Pressure safety valve, Leakage breaker, Vacuum pump breaker, Lack-of-water prevention device, ■ Error indication ; Lack-of-water in pump bottle and chamber, Wire breakage of temperature sensor wire, Over-heating / Over-cooling / Overpressure Abnormality in door-lever lock
Standard accessories	Heater cover, Flexible drain pipe Feed water hose Drain hose Caster stopper Operation manual
Optional accessories	SS Wire basket (φ 27x H22 cm) SS Bucket (φ 27 x H22 cm) SS Dressing drum (φ 27 x H18 cm)

Specifications and appearance are subject to change without notice due to continuous product improvement.



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Manufactured under
ISO 13485

Manufacturer :

HIRAYAMA

Manufacturing Corp.

Overseas Sales Dept.
1-8-12, MINATO, CHUO-KU,
TOKYO 104-0043, JAPAN
TEL:+81-3-6280-3724 FAX:+81-3-6260-3725
<http://www.hirayama-hmc.co.jp/>

Distributor :