



HS-1606VD

The HS-1606VD is a small, easy to operate, bench top steam sterilizer with a 6 litre capacity stainless steel chamber. This model is ideal for small laboratories or health care facilities such as dental surgeries which may have instruments or other items requiring sterilization. This model features three pre-set sterilization cycles which can be easily selected by pressing the 'prog' button located on the front panel. Each cycle is performed automatically (heating, sterilizing and venting) and a signal sounds to alert the user that the cycle has completed. The front panel has a pressure gauge and LED display to show the current working temperature and error code number should an error occur during operation. User safety is ensured with a door lock system, safety pressure valve and an overheat protection device.

Model	HS-1606VD
Overall Size	350W x 316H x 503D mm
Cabinet	350W x 280H x 417D mm
Chamber	161dia x 295D mm SUS 316, Volume: 6L, Cylindrical Type
Reservoir	1L Volume
Tray	118W x 20H x 280D mm Qty: 2 Ea.
Pressure Gauge	Dial type, 760mmHg, -4bar
Nett Weight	25Kg
Power Source	AC230V, 50/60Hz
Power Consumption	16000W / 10AMPS
Sterilising Agent	Saturated Steam of Max. 2.1 bar Pressure
Air Removal	Gravity Principle
Control	Full Automated Microprocessor
Exposure Temperature	121°C ~ 134°C



HS-3041VD

The HS-3041VD is a large bench top steam sterilizer with a 40.5 litre capacity stainless steel chamber, holding two stainless steel trays for the easy storage of items needing to be sterilized. The unit is very well engineered and has been approved by the TGA for safe use throughout Australia. An easy to use control panel located on the front of the unit allows users to change programs, view the drying phase, turn the unit on and off as well as indicators to show the cycle progress and water level. Five pre-set cycle programs are also supplied which have commonly used cycle times and temperatures. This model has a safety door lock which prevents the door from being opened during operation and prevents cycles from starting should the door be left open. An inbuilt safety valve helps protect the chamber should it exceed the standard pressure rating.

An optional appliance table is available (AT-650) for easy moving of the unit.

Model	HS-3041VD
Overall Size	581W x 468H x 703D mm
Cabinet	581W x 441H x 556D mm
Chamber	300W x 300H x 450D mm SUS 316, Volume: 40.5L, Rectangular Type
Reservoir	238W x 233H x 117D mm / 4L Volume
Tray	291W x 44H x 432D mm Qty: 2 Ea.
Nett Weight	79Kg
Power Source	AC230V, 50/60Hz
Power Consumption	3000W / 13AMPS
Sterilising Agent	Saturated Steam of Max. 2.1 bar Pressure
Air Removal	Gravity Principle
Control	Full Automated by 8 bits Microprocessor
Exposure Temperature	121°C ~ 132°C
Timer Range	0 ~ 60 Min.

TGA approval No. ARTG No. 112473 for all bench steam sterilizers/autoclaves.



HS-3041V

The HS-3041V steam sterilizer is similar to the above HS-3041VD however it features an advanced controller with a front LCD display panel. The LCD message centre displays the sterilizing temperature, drying time, current temperature and pressure, running procedure, actual time, door status, cycle number, error messages and indicates the reservoir water level. This model is also equipped with a printer which prints out all important reference data. The unit has a large 40.5 litre capacity stainless steel chamber, holding two stainless steel trays. Five pre-set cycle programs are available all selectable via the front controller. This model has been approved by the TGA for safe use throughout Australia.

An optional appliance table is available (AT-650) for easy moving of the unit.

Model	HS-3041V
Overall Size	614W x 489H x 804D mm
Chamber	300H x 300W x 450D mm, Volume 40.5L, SUS 316
Reservoir	Volume: 3.0L
Tray	291W x 44H x 432D mm, Qty: 2 Ea.
Pressure Gauge	Dial Type, 0~4 Bar
Temperature Sensor	Pt100 (DIN)
Nett Weight	91Kg
Power Source	AC 230V, 50Hz
Power Consumption	3000W / 13AMPS
Sterilising Agent	Saturated Steam Max. 2.1 bar Pressure.
Air Removal	Vaccum / Gravity
Vacuum Pump	Flow rate: 11L/Min
Controls	Microprocessor
Exposure Temperature	121°C ~ 134°C
Display	168x128 dot graphic display, LCD
Printer	Dot matrix 40 colum, single colour, paper roll



HS-60VD

This vertical type steam sterilizer has a cylindrical chamber which is 60 litres in capacity. This unit is very effective for sterilizing liquids, culture medium or large pieces of glassware. It is supplied with with two cylindrical stainless steel baskets for the safe and easy storage of items. The unit has a heavy duty swing out door with a turn lock. Five pre-set cycle programs are also supplied which have commonly used cycle times and temperatures.

Model	HS-60VD
Overall Size	575W x 1080H x 531D mm
Cabinet	575W x 807H x 494D mm
Chamber	340ø x 723H, SUS 316, Volume 60L, Cylindrical, Vertical Type
Reservoir	238W x 233H x 117D mm, Water Cap. 4L
Basket	300ø x 310H mm, Qty: 2 Ea.
Nett Weight	98Kg
Power Source	AC 230V, 50/60Hz
Power Consumption	3000W / 13AMPS
Sterilising Agent	Saturated Steam of Max. 2.1 bar Pressure
Control	Full Automated by 8 Bits Microprocessor
Exposure Temperature	121°C ~ 132°C
Timer	0 ~ 60 Min.
Pressure Gauge	Dial Type, 0 ~ 4 bar
Castor	4 Ea., 50mmø, Swivel, w/Brake

Appliance table for easy mobility of your steam sterilizer.



AT-650

Model	AT-650
Structure	690W x 764H x 760D mm Carbon Steel, 2 Shelves 50mmø Castors
Suits models	HS-3041VD and HS-3041V