# Horizontal Autoclave/Steam Sterilizer IHA-2600



Horizontal Autoclave/Steam Sterilizer IHA-2600 basic 280 L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use.

The IHA-2600 comes with pressure safety interlock device, safety valve, over current and short circuit protection, automatic fault detection, dry burn protection, water level detection, over temperature protection, leakage protection. The benefits of product diversity and flexible options to make the right match and perfect fit for your customer needs The machine has maximum sterilization pressure of 105 and 135°C with overload pressure protection. Provide 6 different exhaust steam speeds can be selected according to the material to be destroyed.Offer large volume water tank, set drainage temperature and the temperature of the sterilizing water. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

## Technical Specification:

| | |
|---|---|
| Model | IHA-2600 |
| Capacity (liters) | 280L |
| Chamber Dimensions (mm) | 500x1000 mm |
| Sterilisation Temperature (℃ ) | 105 to 135 ℃ |
| Sterilisation Timer | 1 to 6000 minutes |
| Drying Time | 0 to 300 minutes |
| Pressure safety valve | 0.29 MPa |
| Pressure Gauge | -0.1 to 0.5MPa |
| External Dimensions (w x d x h) mm | 800x1450x1500 mm |
| Net Weight (kg) | 720 kg |
| Power (W) | 1600 W |
| Catalogue No. | 5807510-04 |

## Technical Data:

| Model | IHA-2400 | IHA-2600 |
|---|---|---|
| Capacity | 180L | 280L |
| Sterilizing Chamber Size | 500x1000 mm | 600x1000 mm |
| Materials | S30408 | |
| Sterilizing Working Temperature | 105 to 135 ? | |
| Pressure gauge display range | -0.1 to 0.5MPa | |
| Safety valve take-off pressure | 0.29 MPa | |
| Sterilization Time | 1 to 6000 minutes | |
| Drying Time | 0 to 300 minutes | |
| Pulsation Times | 1 to 99 times | |
| Display | LCD | |
| Vacuum | ?-93kpa | |
| Installation device | Pressure safety interlock device, safety valve, over current and short circuit protection, automatic fault detection, dry burn protection, water level detection, over temperature protection, leakage protection | |
| Annex | 2 stainless steel braided baskets (with casters at the bottom), shelf | |
| Options | Item thermometer, printer, item thermometer, water source pressure sensor (optional), trolley | |
| H upgrade type (optional) | Upgrade stainless steel to S316L PLC industrial control system to Siemens industrial control system | |
| Control | PLC industrial control system | |
| Function Mode | Fabric mode Instrument mode Liquid mode BD experiment mode<br>Vacuum test mode Custom program mode | |
| Certification | - | - |
| Power Consumption | 1600 W | |
| Dimension | 800x1450x1500 mm | 800x1450x1500 mm |
| Net Weight | 650 kg | 720 kg |
| Electrical Requirement | - | - |
| Catalogue No. | 5807505-04 | 5807510-04 |




# Iris Analytical Ltd.

66 W Flagler St #900 Miami, Florida 33130 United States