# Touch Screen Pulse Vacuum Vertical Autoclave/Steam sterilizers IVA-6060(110V/60Hz)



Touch Screen Pulse Vacuum Vertical Autoclave/Steam sterilizers IVA-6060 designed with elevating type door, which is more convenient to place and fetch the objects from the autoclave. Build in 7-inch capacitive touch screen, fully automatically controlled, easy to operate.

The whole procedure from water inlet, pulse vacuum, heat, sterilizing, water outlet, exhausting to vacuum drying, which are all automatically by one-key operation. are floor standing self-contained sterilizer units that require no plumbing and operate from a standard single-phase power supply. Equipped with an effective air-cooling system for liquid sterilisation. This speeds cooling time by up to 40% compared to standard models.

The Iris Vertical Autoclaves are available 100 litres chamber capacity. All are built with castor wheels as standard making them easy to move. The IVA-6060 is widely used for sterilisation applications in laboratory, hospitals, and clinics as well as for industrial sterilisation applications in biotechnology and pharmaceutical industries.

## Technical Specification:

| | |
|---|---|
| Model | IVA-6060 |
| Capacity (liters) | 100 L |
| Chamber Dimensions (mm) | 504×404×502 mm |
| Operating Temperature (℃ ) | 134°C |
| Adjustment of Temperature | 105 to 134°C |
| Working Pressure | 0.22Mpa |
| External Dimensions (w x d x h) mm | 840x600x970 mm |
| Net Weight (kg) | 270 kg |
| Gross Weight (kg) | 300 kg |
| Shipping Dimensions (w x d x h) mm | 940x610x1000 mm |
| Power (W) | Steam generator 3.6 KW; Drying 2.4 KW |
| Electrical Requirements | 110V/60Hz |
| Catalogue No. | 580651501 |

## Technical Data:

| Model | IVA-6020 | | IVA-6040 | | IVA -6060 | | IVA-6080 | |
|---|---|---|---|---|---|---|---|---|
| Chamber volume | 60L | | 80L | | 100L | | 120L | |
| Chamber size | 396×490 mm | | 396×650 mm | | 504×404×502 mm | | 504×404×590 mm | |
| The height after rising | 1310 mm | | 1590 mm | | 1475 mm | | 1565mm | |
| Working pressure | 0.22MPa | | | | | | | |
| Working temperature | 134? | | | | | | | |
| Heat average | ?±1? | | | | | | | |
| Timer | 0 to 99 minutes | | | | | | | |
| Temp. Adjustment | 105 to 134? | | | | | | | |
| Power | Steam generator 3.0KW; Drying 2.4 KW | | | | Steam generator 3.6KW; Drying 2.4 KW | | | |
| Overall Dimensions | 686x556x913 mm | | 686x556x1035 mm | | 840x600x970 mm | | 840x600x1060 mm | |
| Shipping Dimensions | 786x656x1013 mm | | 786x656x1135 mm | | 940x610x1000 mm | | 940x610x1075 mm | |
| Net Weight | 180 Kg | | 200 Kg | | 270 Kg | | 295 Kg | |
| Gross Weight | 210 Kg | | 230 Kg | | 300 Kg | | 325 Kg | |
| Electrical Requirements | 110V/60Hz | 220V/50Hz | 110V/60Hz | 220V/50Hz | 110V/60Hz | 220V/50Hz | 110V/60Hz | 220V/50Hz |
| Catalogue No. | 580650501 | 580650502 | 580651001 | 580651002 | 580651501 | 580651502 | 580652001 | 580652002 |




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