Touch Screen Pulse Vacuum Vertical Autoclave/Steam sterilizers IVA-6060(220V/50Hz)



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	220V/50Hz
Catalogue No.	580651502

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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