



Model WC-150

Functions

The WC-Series Warming Cabinets offer safe, efficient warming and storage of sterile fluids in infusion packs or bottles, injectables, irrigation solutions, anti-pressure pads and gel positioning equipment. The cabinets can also be used for warming of towels, bedding materials, bed pans, etc, to increase patients' comfort. The warming cabinets will help to assist in the reduction of intra-operative hypothermia.



Model WC-280

Application Areas

These cabinets are ideal for use in theatre preparation rooms, operation rooms, recovery rooms, intensive care units, renal suites, nurseries, birth rooms, general wards and emergency departments.

Design and Construction

All models of WC-Series Warming Cabinets employ a unique design heating system for the warming function.



Model WC-560

A PID temperature controller ensures accurate temperature control. Warm air is circulated through the chamber by circulation fan. The standard temperature is preset at 42°C. However, the temperature can be set from 35°C to 50°C. Overheating is protected independently by a mechanical thermostat and electronically at 50°C.

The WC-Series Warming Cabinets are constructed of stainless steel interior and powder-coated mild steel exterior. All side walls are insulated by polyurethane insulation which ensures optimum temperature stability. Front glass door(s) make(s) it easy to view stocks. The fan is the only moving part. The cabinets require minimum maintenance and cleaning.



Specifications

MODEL	WC-150	WC-280	WC-560	WC-1000
Type	Bench-top, single-door	Floor-standing, single-door	Floor-standing, double-door	
Capacity	148 litres	280 litres	560 litres	1000 litres
Preset temperature	42°C	42°C	42°C	42°C
Working temperature range	35°C – 50°C	35°C – 50°C	35°C – 50°C	35°C – 50°C
Safety device	Built-in thermostat and RCCB. Fitted with temperature alarm to avoid overheating			
No. of shelves supplied	2 units (Stainless steel)	5 units (Stainless steel)	10 units (Stainless steel)	10 units (Stainless steel)
Shelf dimensions (mm)	480 W x 470 D x 10 H	480 W x 470 D x 10 H	510 W x 470 D x 10 H	560 W x 475 D x 10 H
Interior dimensions (mm)	500 W x 470 D x 630 H	500 W x 470 D x 1195 H	525 W x 470 D x 1195 H (Two chambers)	518 W x 597 D x 1670 H (Two chambers)
Cabinet Exterior dimensions (mm)	610 W x 665 D x 905 H	610 W x 665 D x 1570 H	1220 W x 665 D x 1570 H	1246 W x 816 D x 2242 H
Power consumption	Average about 330 watt	Average about 800 watt	Average about 800 watt x 2	
Electrical	220-240 VAC, 50 Hz, 1.4A	220-240 VAC, 50 Hz, 2.3A	220-240 VAC, 50 Hz, 4.6A	220-240 VAC, 50 Hz, 7.0A
Weight	57 kg	87 kg	165 kg	250 kg

All specifications subject to change without prior notice.