



Model MDC-440SS



Model MDC-440RSS

### Applications

The Medical Drying Cabinets are designed to dry breathing bags, connector parts, scopes, instruments, metal utensils and other ancillary equipment.

The multi-purpose model MDC-440RSS and MDC-440RSS(PT) has tube-holders to dry anaesthetic tubings and respiratory tubings.

### Features and Benefits

- Fan assisted forced air convection system ensures efficient drying and even temperature distribution.
- Polyurethane insulated chamber walls reduce energy wastage.
- Digital PID temperature controller ensures temperature accuracy and easy operation.
- Adjustable vent facilitates moist air discharge and speed up the drying process.
- Fresh air replenishments avoid any unwanted odour accumulation in cabinet.
- Stainless steel interior and exterior for hygiene and easy maintenance.
- Full length adjustable stainless steel shelves to accommodate loads of various sizes.
- Slide-out tube-holder for easy mounting of respiratory tubes (Model MDC-440RSS and MDC-440RSS(PT) only).
- Built-in timer function saves energy and enables automatic operation.
- Built-in high temperature safety thermostat and ELCB ensures safety of products and operator.
- High quality workmanship and smart design for easy maintenance and aesthetic appeal.

### Option

- Pass through version with doors on front and back.



### Specifications

Model	MDC-440SS / MDC-440SS(PT)	MDC-440RSS / MDC-440RSS(PT)
Type	Floor-standing, single-chamber	Floor-standing, dual-chamber
Applications	Drying of general medical items	Multi-purpose. Drying of respiratory tubings and general medical items
Capacity	440 litres	400 litres
Cabinet construction	Rust-proof stainless steel interior and exterior, insulated with polyurethane foam on the side and back panels	
Air circulation rate	480 m <sup>3</sup> /hr	480 m <sup>3</sup> /hr for each chamber
Electrical loading	1 kW x 2	1 kW x 2
Working temperature range	From ambient up to 70°C	
Temperature display	Digital, display up to 0.1°C	
Safety devices	Built-in thermostat and ELCB. Fitted with temperature alarm to avoid overheating.	
Timer	Built-in 999 minutes timer	
Door type	Glass door with magnetic gasket for easy viewing of drying stocks	
Tube-holder	-	1 unit (capacity of 35 tubes)
No. of shelves supplied	4 units (adjustable)	4 units
Shelf dimensions (mm)	605W x 575D x 20H	280W x 560D x 10H
Interior dimensions (mm)	620W x 625D x 1190H	
Exterior dimensions (mm)	880W x 705D x 1635H	
Electrical supply	220-240 VAC, 50 Hz, 5A	220-240 VAC, 50Hz, 8.7 A
Weight	124 kg	117 kg

All specifications are subject to change without prior notice.