



Model CAC-350SS



Model CAC-700SS (PT)
(Pass Through Door)

Applications

For drying of respiratory, anaesthetic airway and general tubings, face masks, breathing bags, instruments or any other general articles.

Features

- Prefilter removes larger airborne particles. Front-mounted for easy replacement.
- HEPA filter removes 99.97% of all particles larger than 0.3 micron.
- Centrifugal fan for greater air volume up to 480 m³/hr
- Vertical forced-air circulation ensures effective drying.
- Digitally adjustable temperature controller with built-in timer.
- Recirculation of heat in return plenum saves energy cost.
- Full length adjustable shelves. Tube-holder(s) can be slid out for quick and easy loading of tubes.

Extra features

- Full height chamber accepts tubings up to 1600 mm in length.
- Extra height allows drying of respiratory tubes and general items on the bottom shelves at the same time.
- Full stainless steel construction for hygiene and easy cleaning.
- Respiratory tube-holders and shelves are supplied as standard in both models.

Option

- Pass through version with doors on front and back.



Specifications

Model	CAC-350SS / CAC-350SS (PT)	CAC-700SS / CAC-700SS (PT)
Type	Floor-standing, single-chamber	Floor-standing, dual-chamber
Capacity	350 litres	700 litres
Cabinet construction	Rust-proof stainless steel interior and exterior, insulated with polyurethane foam on the side and back panels.	
Filter	High temperature HEPA filter	
Air circulation rate	480 m ³ /hr	480 m ³ /hr for each chamber
Electrical loading	1 kW	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	Acrylic door with silicon gasket for easy viewing of drying stocks.	
No. of tube-holders supplied	1 unit (total capacity of 35 tubes)	2 units (total capacity of 70 tubes)
No. of shelves supplied	5 units	10 units
Shelf dimensions (mm)	445W x 470D x 15H	
Interior dimensions (mm)	470W x 480D x 1600H	470W x 480D x 1600H (Two chambers)
Exterior dimensions (mm)	610W x 530D x 2220H	1200W x 530D x 2220H
Electrical supply	220-240 VAC, 50 Hz, 5A	220-240 VAC, 50 Hz, 8.7A
Weight	120 kg	169 kg

All specifications are subject to change without prior notice.