



Acoustic Cabinet Fans

CVB / CVT CENTRIBOX Series

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Cabinet fans manufactured from heavy gauge galvanised steel sheet and internally lined with melamine foam acoustic insulation (M1).

All models incorporate double inlet single phase direct-drive forward curved centrifugal fan fitted with anti vibration mounts and IP55 remote terminal box.

All fans installed in acoustic cabinet fans CVB / CVT CENTRIBOX comply with the efficiency requirements of the ErP Directive.

All cabinets can be installed outdoors as standard.



Motors

Available, depending upon the model, with single phase motors in 4 or 6 poles.

Motors are IP20, IP44 or IP55 (1), Class F insulation, with ball bearings and thermal protection.

Electrical supply:

Single phase 230V-50Hz.

Three phase 230/400V-50Hz.

All single phase models are speed controllable by tension.

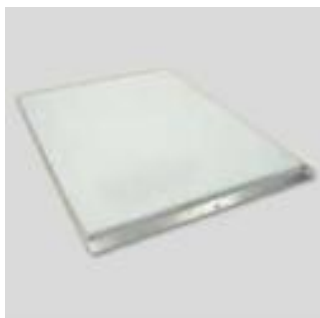
All three phase models are speed controllable by frequency inverter.



(1) See technical characteristic chart.

Working temperature from -20°C to +40°C.

Attributes



Low noise level

Acoustic insulation of 7 mm thickness (M1) melamine foam reducing the noise level significantly.



Outdoor installation

All cabinets can be installed outdoors as standard.

**Easy to mount**

All models are supplied with four mounting feet to facilitate installation.

**Flame retardant IP55 remote terminal box**

To ease installation and connection to external controls.

**Anti-vibration mounts**

Reducing vibration and noise transmission to the installation.

**Circular duct connection flanges**

In line circular duct connection flanges at the inlet and discharge.