

VENTILATION BOX



▲ CDV-A + option KRC + option KL100 + option CDS100



▲ CDV-A



OPERATING PROCESS

The electric fan allows the extraction of toxic vapors that are created inside your storage cabinets.

COMPLIANCE

Electric fan complies with ISO 3744 and CE specifications.

ADVANTAGES

- Adaptable to any type of cabinet, simple and aesthetic assembly.
- Easy adaptation between the opening on the cabinet and the ventilation opening.
- Connection via flexible hose Ø 100 mm (optional).
- On/off switch with indicator light to control the fan power supply.

TECHNICAL CHARACTERISTICS

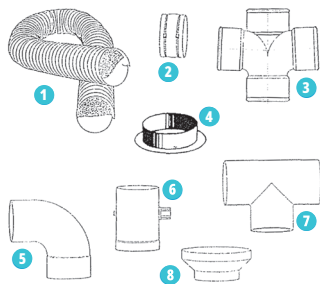
- 12/10th steel construction, white epoxy paint RAL 9010.
- Steel volute electric fan with on/off switch.
- 220/240 volts - 50 Hz - 97 W - 0,54 A - 55,5 dB(A) (excluding air flow)
- Flow rate: 215 m³/h - Protection: IP44.
- Suction diameter: Ø 100 mm / discharge diameter: Ø 100 mm.

OPTIONS CONNECTION KIT (KRC)

- Allows easy connection of a box to a safety cabinet.
- 1 Ø 100 mm sleeve, ref. CHJ, to be fixed on the ventilation outlet of your cabinet.
- 1 metre of flexible hose Ø 100 mm, ref. KL100.
- 2 clamps of Ø 100 mm, ref. CDS100.

P/N	Description	Dimensions H x W x D (mm)	Weight (kg)
CDV-A	Steel ventilation box	235 x 260 x 245	8
KRC	Connection kit for box	-	1
1 KL100	Hose diam. 100 mm, per metre	-	0,2
4 CHJ	Steel connection sleeve diam. 100 mm	-	0,1
CDS100	Clamp diam. 100 mm	-	-

VENTILATION EQUIPMENTS



P/N	Description	Weight (kg)
2 R100	Duct connection diam. 100 mm	0,5
3 RT188	Cross in PVC diam. 100 mm	0,5
5 CT90	PVC 90° elbow diam. 100 mm	0,5
6 V125	Manually operated PVC damper diam. 125 mm	1
7 BT188	PVC tee diam. 100 mm (also available in Y, please consult us)	0,5
8 ELE75	Reducer diam. 100/75 mm	0,5
8 ELE39	Reducer diam. 125/100 mm	0,5