

## 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

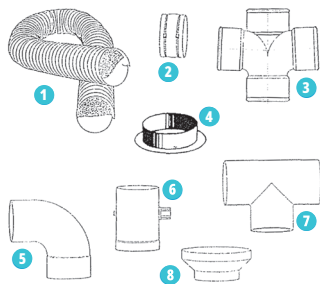
- 12/10th steel construction, white epoxy paint RAL 9010.
- Steel volute electric fan with on/off switch.
- 220/240 volts - 50 Hz - 97 W - 0,54 A - 55,5 dB(A) (excluding air flow)
- Flow rate: 215 m<sup>3</sup>/h - Protection: IP44.
- Suction diameter: Ø 100 mm / discharge diameter: Ø 100 mm.

### 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           |
| 1 KRC  | Connection kit for box               | -                         | 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         |