11034501 EasyVEC® Compact Standard 600 with choice of options

The best-designed range of exhaust box fans on the market, making ventilation efficient, serene, and easy.



PRODUCT BENEFITS

• wide range from 300 to 3,000 m³/h compact size, 100% recyclable.

REGULATIONS AND COMPLIANCES Technical Opinion no.: 14.5/16-2185_V2

Principles of operation

EasyVEC® Compact Standard delivers exhaust ventilation in non-residential buildings, via air supply or exhaust. With its compact dimensions and in-line configuration, this unit is ideal for applications in a suspended ceiling, where it will ensure adequate air quality and preserve the building structure.

Product description

With its compact dimensions and in-line configuration, this unit is ideal for applications in a suspended ceiling.

Fields of application

Multi-occupancy residential housing, New, Refurbishment, Non-residential buildings

Installation

- installation:
- indoor or outdoor,
- installation in suspended ceiling, pack of 4 adjustable straps 100 mm 400 mm available to attach box to ceiling or to a beam,
- outdoors: for roof installation, preferably positioned out of the wind to limit pressure losses at the outlet.
- For better acoustic and aeraulic performances, we recommend that you:
- install sound attenuators at the unit connections,
- use the ALDES VIRTUO-FIX range of sealed accessories,
- use MS PRO sealed flexible sleeves to muffle ductwork vibrations.

Reference arguments

- Application:
- standard centralised unidirectional air supply or exhaust fan for commercial CMEV system,
- refurbishment,
- suspended ceilings / Attic / equipment rooms / flat roofs,
- air supply /exhaust,
- indoor / outdoor / horizontal / vertical,
- Description:
- EasyVEC® Compact Standard exhaust box fan with airflow of 2,000 m3/h,
- easy to select: Selector poWair and Conceptor Ventilation design software,
- easy to service: link to documentation via QR code, single access panel.

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Main characteristics

- AC motor,
- backward curve impeller,
- galvanised panels Z275.
- multiple options and accessories:
- filter box,
- ISO Coarse filter 60%, ePM10 50%, ePM1 50-75%,
- filter replacement indicator
- pressure switch,
- 25 mm double-skin acoustic insulation,
- made in France.

Supplementary characteristics

- compatible with technical Approval for Modulated Ventilation Presence-Agito-CO2-
- Humidity-controlled no. 14.5/16-2185_V1,
- ErP 2018,
- Eligible for ESC: BAT-TH-112, BAT-TH-125, BAT-EQ-123.

Accessories

Description	Variants
Circuit breaker 1.0A to 1.6A	11056184
BCA Mono single phase D200 2 kW + relay	11090791
BCA Ø 200 - 1 kW - 1C	11090755
BCA Ø 200 - 2 kW - 1C	11090756
BCA Ø 200 - 3 kW - 1C	11090757
BCA R Mono regulated 1-phase coil Ø 200 - 1.5 kW	11090804
BCA R Tri regulated 3-phase coil Ø 200 - 6 kW	11090821
BCA R Mono regulated 1-phase coil Ø 200 - 3 kW	11090805
Duct sensor +25/+90°C	11090900
Airflow control kit (20-300 Pa)	11090901
Duct sensor -10/+35°C	11090902
Female rain hood + screen Ø200 mm	11056102
	11086572
MS PR0 V2 D200	11094296
MS outlet kit M0 Ø 200 mm	11025064

Options



General data

Variants	Type of motor					
11034501	AC					

11034501 Fasy/VEC® Compact

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Dimensional data



Airflow data

Variants	Airflow (m³/h)					
11034501	600					
Electrical datas						

Var	riants	Maximum power (W)	Max. power	Max. power	Protection rating	Maximum current (A)	Power supply
1103	34501	184	0,184	184	IP24	0,8	Single-phase

Installation



EasyVEC-Compact

Curve



> Aeraulic curves drawn up as per standard NF EN ISO 5801.

> P (Pa) = static pressure.

> P(W) = power consumption.