11034047

EasyVEC® Standard 8000 IP VAR STR CIRC Insulated

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





PRODUCT BENEFITS • wide range from 4000 to 12,000 m3/h, • 100% recyclable.

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

Principles of operation

EasyVEC® Standard delivers unidirectional ventilation in commercial buildings, via air supply or exhaust.

Product description

EasyVEC® Standard delivers unidirectional ventilation in commercial buildings by air supply or exhaust, to ensure adequate air quality and preservation of the building structure.

Fields of application

Multi-occupancy residential housing, Refurbishment, Non-residential buildings, Mechanical extract ventilation systems

Installation

- installation:
- on anti-vibration slab as per DTU 68.3 recommendations,,
- indoor or outdoor location,
- sufficient space must be left in front of the box fan to avoid obstructing the access panel and allow maintenance of internal components.
- for roof installation, preferably positioned out of the wind to limit pressure losses at the outlet.
- for better acoustic and aeraulic performance, 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:
- centralised, very low-consumption unidirectional air supply or exhaust box fan for non-residential CMEV system,
- new builds and refurbishment,
- air supply /exhaust,
- attic / equipment rooms / flat roofs,
- indoor / outdoor.
- Description:
- EasyVEC® Standard box fan,
- easy to select: Selector PoWair® and Conceptor Ventilation design software,
- easy to service: link to documentation via QR code, single access panel.





11034047

EasyVEC® Standard 8000 IP VAR STR CIRC Insulated

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%, ePM1 85%,
- filter replacement indicator,
- pressure switch.
- 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		
BCA R Tri regulated 3-phase coil Ø 630 - 24 kW	11090837		
BCA R Tri regulated 3-phase coil Ø 630 - 12 kW	11090836		
Duct sensor +25/+90°C	11090900		
BCA R Tri regulated 3-phase coil Ø 630 - 36 kW	11090838		
Airflow control kit (20-300 Pa)	11090901		
Duct sensor -10/+35°C	11090902		
Female rain hood + screen Ø 630 mm	11056375		
OCTA D630 sealed	11094641		
OCTA with baffle D630	11094997		
MS PRO V2 D630	11094662		

Filters

Description	Variants
G4 filter EasyVEC® 5000/6500/8000	11034410
M5 filter EasyVEC® 5000/6500/8000	11034413
F7 filter EasyVEC® 5000/6500/8000	11034416
F9 filter EasyVEC® 5000/6500/8000	11034427

General data

Variants	Type of motor
11034047	AC

Dimension	ai data									
Variants	E (mm)	F (mm)	H (mm)	L (mm)	M (mm)	P (mm)	T (mm)	Y (mm)	Z (mm)	Ø (mm)
11034047	500	975	760	790	60	765	835	815	115	630
		E	P		M H	·	F			

Airflow data

Variants	Airflow (m³/h)
11034047	8000





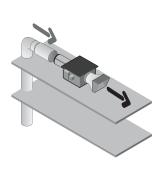
11034047

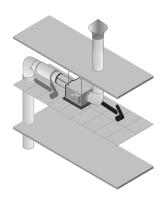
EasyVEC® Standard 8000 IP VAR STR CIRC Insulated

Electrical datas

Variants	Maximum power (W)	Max. power	Max. power	Protection rating	Maximum current (A)	Power supply
11034047	1750	1,75	1750	IP24	11	Single-phase

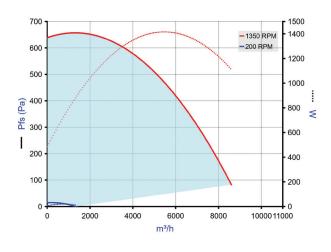
Installation





EasyVEC-Compact

Curve



- $>\!$ Aeraulic curves drawn up as per standard NF EN ISO 5801 .
- > P (Pa) = static pressure.
- > P (W) = power consumption.

Weight (kg)