

## COPILOT VENT E

### High Flow Extractor

The large capacity extractor fans **COPILOT VENT E** are synonymous with energy saving; they have low energy consumption whilst getting optimum performance.



#### FEATURES

- The motor-turbine complex is very accessible and is fixed by 4 arms for added stability. **IP55 Motor.**
- The pulley and shaft can be removed **easily for maintenance.**
- **B5 type engine** is specially prepared for **high energy conversion.**
- Very **low noise level.**
- Simple installation thanks to the multiple attachment points they present.
- **Robust panels** to withstand accidental impact.
- The centrifugal opening systems reduce losses and have excellent sealing.
- Protective grates allow easy cleaning and meet the highest standards of safety.

#### TECHNICAL DATA

The VENT range includes different models and sizes, with accessories and multiple options:

- Helix galvanized (standard), painted or stainless steel.
- Three-phase motor (standard) or single-phase, with the possibility of regulation.
- Different engine powers (to suit your needs).

The **COPILOT VENT** fans can be supplied with engines prepared for voltage regulation. They have the mandatory outdoor protection kit in case of placing the fan at less of 2.50 m high.

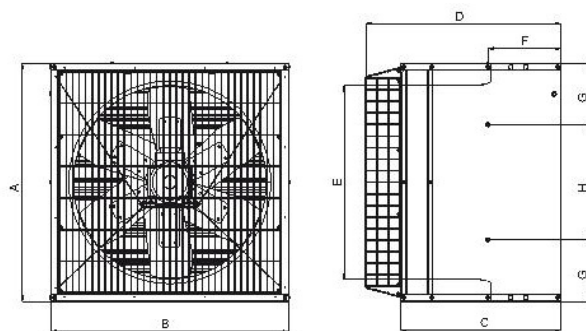
Model	Dimensions (mm.)	Weight (kg.)	Rotation (V/mn)	Voltage (V/50Hz)	Motor type	0Pa Flow	20Pa Flow
<b>VENT EWD 26</b>	790x790x530	41	942	3~380	0,5cv/370w	9.600 m <sup>3</sup> /h	9.060 m <sup>3</sup> /h
<b>VENT EWD 31*</b>	905x907x530	48	935	3~380	0,5cv/370w	15.400 m <sup>3</sup> /h	14.530 m <sup>3</sup> /h
<b>VENT EWD 37</b>	1025x1025x530	53	935	3~380	0,75cv/550w	18.200 m <sup>3</sup> /h	16.850 m <sup>3</sup> /h
<b>VENT EOS/EWS 42</b>	1145x1145x400	54	525	3~380	0,75cv/550w	22.600 m <sup>3</sup> /h	20.240 m <sup>3</sup> /h
<b>VENT EOS/EWS 53*</b>	1380x1380x400	80	473	3~380	1,5cv/1,1Kw	41.100 m <sup>3</sup> /h	38.130 m <sup>3</sup> /h

\*Version AETERNUM with Stainless Steel case available

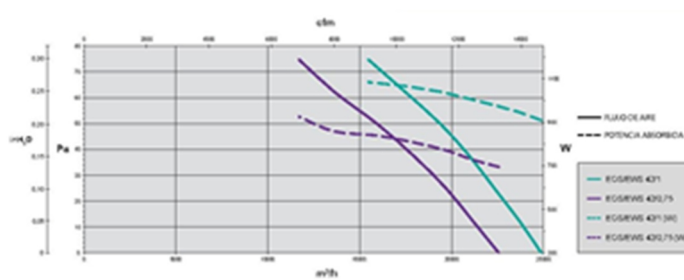
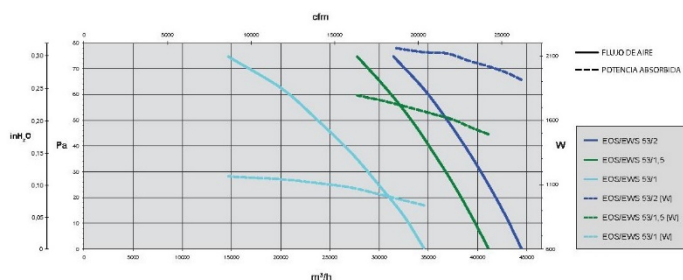
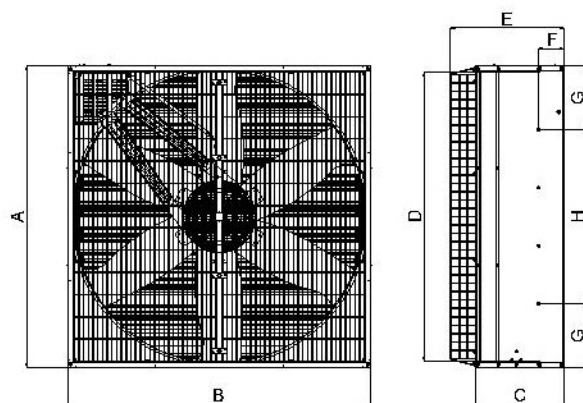
**QUALITY MEANS PROFITABILITY**

## DIMENSIONS AND FLOW

Dimensiones	EWD 26	EWD 31	EWD 37
Dimensión - A - [mm]	790	905	1025
Dimensión - B - [mm]	790	907	1025
Dimensión - C - [mm]	530	530	530
Dimensión - D - [mm]	845	845	845
Dimensión - E - [Ø mm]	838	780	930
Dimensión - F - [mm]	241,5	252,5	228,5
Dimensión - G - [mm]	203	225	255
Dimensión - H - [mm]	380	455	513



Dimensiones	EOS / EWS 53	EOS / EWS 42
Dimensión A [mm]	1380	1145
Dimensión B [mm]	1380	1145
Dimensión C [mm]	400	400
Dimensión E [mm]	515	515
Dimensión F [mm]	114	109
Dimensión G [mm]	292	225
Dimensión H [mm]	795	692
Dimensión D [mm]	1340	1060



## LIGHT TRAPS AND WPC COVERS



The **COPILOT System Light traps** improve the efficiency of the lighting programs. They have a high resistance to corrosion, cleaning products and UV light. They are simple to assemble and easy to clean due to the round shape of the plates.

**WPC COVERS** offer a solution for thermal isolation for fans when they are turned off during the coldest periods.

There is a model for every fan of the range COPILOT VENT

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