

COPILOT VENT EOC

Exhaust fan with cone and shutter

EOC fan range offer a high energy efficiency, saving up to **20% in consumption**.

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in consumption



FEATURES

- Fan equipped with diffusion cone and automatic shutters. Removable shutters for easy maintenance / inspection.
- **Galvanized steel** body, **aluminium alloy** shutters and blades that provide adequate protection even in aggressive environments.
- Air shifting from **38500 to 50200 m³/h**.
- Suitable for installing in a wall and ideal for exhausting ventilation.
- **Reduced energy consumption and high air flow thanks to the cone effect.**
- Available in 3 and 6 blades. (3 blades in aluminium only)

TECHNICAL DATA

Fan Model	EOC	53s/1 (6 blades)	53s/1.5 (6 blades)	53s/1 (3 blades)	56/1.5 (6 blades)	56/1.5 (3 blades)
Nominal flow at 0 mm WG	m ³ /h	38400	44500	42000	47600	50200
Propeller speed	n/min	369	433	447	433	481
Diameter -D-	mm/in	1346/53	1346/53	1346/53	1422/56	1422/56
Motor power (*)	HP/kW	1.00/0.75	1.50/1.10	1.00/0.75	1.50/1.10	1.50/1.10
Power supply	V	230/400 3~	230/400 3~	230/400 3~	230/400 3~	230/400 3~
Noise level Lpa	dB	70,7 – 65,3			72.1-75.6	
Weight (model STD)	Kg.	98 - 89			109-112	

(*) Motors with other voltage, monophasic motors or variable speed motors through autotransformers are available under request.

HIGH ENERGY PERFORMANCE FAN

MOTORS

- Standard asynchronous triphasic motor.
- **VAR**, asynchronous motor triphasic variable by autotransformer.
- **MON**, monophasic motor. Variable speed.



BLADES

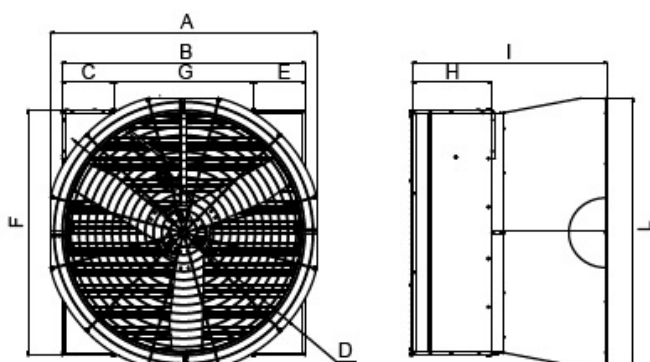


Materials of the blades:

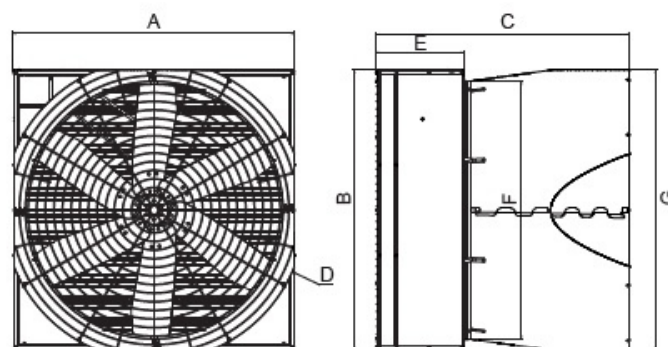
- **GALV**: Galvanized steel.
- **ALU**: Aluminium alloy (recommended version by its lightness and resistance).
- **INOX**: Stainless steel AISI 304.

MEASURES

- **Dimensions:**



Dimension	EOC 53s
Dimension - A - [mm]	1515
Dimension - B - [mm]	1382
Dimension - C - E [mm]	293.5
Dimension - D - [mm]	1562
Dimension - F - [mm]	1380
Dimension - G - [mm]	795
Dimension - H - [mm]	450
Dimension - I - [mm]	1110
Dimension - L - [mm]	1515



Dimension	EOC 56
Dimension - A - [mm]	1537
Dimension - B - [mm]	1530
Dimension - C - [mm]	1388
Dimension - D - [ø mm]	1650
Dimension - E - [mm]	482
Dimension - F - [ø mm]	1400
Dimension - G - [mm]	1530

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