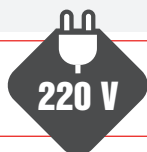




NEO
LEADER Fan
EASY POWAIR
TECHNOLOGY



ELECTRIC FAN ES220

A very **concentrated and ultra-powerful** jet of air due to an optimal combination of:

- ▶ A high-strength propeller matched to the power of the engine
- ▶ A red double-layer monobloc shroud made of reinforced high-density polyethylene
- ▶ A high-tech composite grille

Positioning from 0.90 m to 6 m in front of a door without loss of power for:

- ▶ more space to move about
- ▶ less noise inside the building

Precise tilt adjustment from -10° to +20° with indicator to optimize direction of air stream up entrance steps or down into a semi-basement

Protective frame with grey epoxy coating

Compact for easy storage in vehicle trunks

Characteristics

Model	ES220 NEO
Reference	I63.10.039N
Open air flow	31 200 m ³ /h
PPV air flow according to AMCA	21 360 m ³ /h
Weight	25,9 kg
Dimensions L x H x D	550 x 568 x 436 mm
Propeller diameter	420 mm
Engine	1.5 kW
Power supply	220V – 50Hz
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)
Power consumption in steady operation	7.2 A
Mains plug	CE male plug – 220 V
Noise level	86,5 dB at 3 m
Ventilation type	PPV blowing
Application	Single door, e.g. house, small apartment block

Optional accessories :

Adapter for connecting ventilation duct to fan	I60.20.149
5 m ventilation duct	I60.20.147
High expansion foam adapter without coupling delivered with 35m of polyane plastic film duct (products with coupling: see p. 52)	I60.20.105
V-BOX cube for extractor/blower kit	I63.20.017
5 m duct for V-Box extractor/blower kit - Ø 400 mm	I63.20.014

Ventilation tactics in the catalogue or at www.leader-group.eu
 Freely downloadable interactive ventilation courses at www.leader.educexpert.com
 As part of our policy of constant research to improve our products, we reserve the right to modify our products' characteristics at any time without notice

