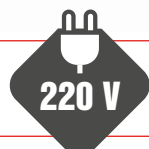




**NEO**  
**LEADER Fan**  
EASY POWAIR  
TECHNOLOGY



## 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 <sup>3</sup> /h
PPV air flow according to AMCA	21 360 m <sup>3</sup> /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 :

5 m ventilation duct	I60.20.152
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](http://www.leader-group.eu)  
 Freely downloadable interactive ventilation courses at [www.leader.educexpert.com](http://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

