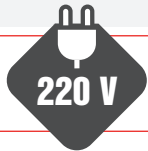




NEO
LEADER Fan
EASY POW'AIR
TECHNOLOGY



ELECTRIC FAN ES230 - ESP230 - ESV230

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

Automatic optimal +10° tilt when handle raised

Precise tilt adjustment from +10° to +20° for optimization of direction of air stream up entrance steps

Protective frame with grey epoxy coating

Stable & easy to handle with large rear wheels

Compact for easy storage in vehicle trunks

Characteristics

Model 220 V	ES230 NEO	ESP230 NEO	ESV230 NEO
Reference	I63.10.010N	I63.10.012N	I63.10.011N
Open air flow	40 750 m ³ /h		
PPV air flow according to AMCA	27 140 m ³ /h		
Weight	39,3 kg	40 kg	41 kg
Dimensions L x H x D	550 x 560 x 490 mm		
Propeller diameter	420 mm		
Engine	2.2 kW single speed drive – IP55	2.2 kW single speed drive with soft starter – IP55	2.2 kW with variable speed drive – IP55
Power supply	Single phase - 230V – 50Hz		Single phase - 230V 50/60Hz – IP55
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)		
Power consumption in steady operation	12,5 A	14 A	16,5 A
Mains plug	CE male plug – 220 V		
Noise level	85,3 dB at 3 m		
Ventilation type	Blowing – VPP		
Application	Single door – houses, small apartment blocks		

Optional accessories:

Mister without coupling (products with coupling: see p. 52)	I60.20.104	Prop for -10° tilt, useful for ventilating semi-basements	I60.20.130
High expansion foam adapter without coupling delivered with 35m of polyane plastic film duct (products with coupling: see p. 52)	I60.20.105	5 m duct for V-BOX extractor/blower kit - Ø 400mm.	I63.20.014
5m ventilation duct	I60.20.101	V-BOX cube for extractor/blower kit	I63.20.017
Protective cover	I60.20.017		

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

