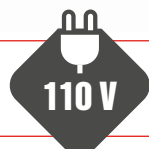




NEO
LEADER Fan
EASY POW'AIR
TECHNOLOGY



ELECTRIC FAN EDS230 - EDS230.2 - EVG230

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° 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

Automatic optimal +10° tilt when handle raised

Characteristics

Model 110 V	EDS230 NEO	EDS230.2 NEO	EVG230 NEO
Reference	I63.10.032N	I63.10.033N	I63.10.042N
Open air flow	28 750 m³/h	32 400 m³/h	28 900 m³/h
PV air flow according to AMCA	19 750 m ³ /h	21 800 m ³ /h	19 750 m ³ /h
Weight	33.1kg	37kg	35.5kg
Dimensions L x H x D	550 x 560 x 490 mm		
Propeller diameter	420 mm		
Engine	1.1 kW single speed drive GFCI compatible – IP55	1.5 kW single speed drive GFCI compatible – IP55	1.1 kW with variable speed drive GFCI compatible – IP55
	Runs on 15 A circuit breaker and compatible with GFCI circuit breaker	Runs on 20 A circuit breaker and compatible with GFCI circuit breaker	Runs on 15 A circuit breaker and compatible with GFCI circuit breaker
Power supply	Single phase - 115V±10% – 60Hz		Single phase - 115V±10% 50/60Hz
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)		
Power consumption in steady operation	13.2 A	18.7 A	13.9 A
Mains plug	US male plug – 110 V		
Noise level	85,2 dB at 3m	86,3 dB at 3m	85,2 dB at 3m
Ventilation type	Blowing – VPP		
Application	Single door – houses, small apartment blocks		

Optional accessories:

High expansion foam adapter without coupling delivered with 35m of polyane plastic film duct (products with coupling: see p. 52)	I60.20.105	Prop for -10° tilt, useful for ventilating semi-basements	I60.20.130
5 m ventilation duct	I60.20.152	5 m duct for V-BOX extractor/blower kit - Ø 400 mm	I63.20.014
Protective cover	I60.20.017	V-BOX cube for extractor/blower kit	I63.20.017

