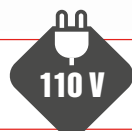




NEO
LEADER Fan
EASY POW'AIR
TECHNOLOGY



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 3 ft to 20 ft 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 gray 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	16,920 CFM	19,070 CFM	17,010 CFM
PPV air flow according to AMCA	11,625 CFM	12,830 CFM	11,625 CFM
Weight	73 lbs	81.6 lbs	78.3 lbs
Dimensions L x H x D	21.6 x 22 x 19.3 inch		
Propeller diameter	16.5 inch		
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 10 ft	86,3 dB at 10 ft	85,2 dB at 10 ft
Ventilation type	Blowing – VPP		
Application	Single door – houses, small apartment blocks		

Optional accessories:

High expansion foam adapter without coupling delivered with 114.8 ft 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
16.4 ft ventilation duct	I60.20.152	16.4 ft duct for V-BOX extractor/blower kit - Ø 15.7 inch	I63.20.014
Protective cover	I60.20.017	V-BOX cube for extractor/blower kit	I63.20.017