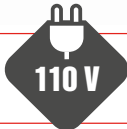




NEO
LEADER Fan
EASY POW'AIR
TECHNOLOGY



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

Automatic optimal +10° tilt when handle raised

Characteristics

Model 110 V	EDS230 NEO	EDS230.2 NEO	EVG230 NEO
Reference	163.10.032N	163.10.033N	163.10.042N
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)	160.20.105	Prop for -10° tilt, useful for ventilating semi-basements	160.20.130
16.4 ft ventilation duct	160.20.152	16.4 ft duct for V-BOX extractor/blower kit - Ø 15.7 inch	163.20.014
Protective cover	160.20.017	V-BOX cube for extractor/blower kit	163.20.017

Ventilation tactics in the catalogue or at www.LeaderNorthAmerica.com
 Freely downloadable interactive ventilation courses at www.leadereducexpert.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

