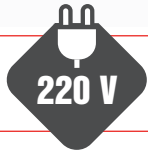




LEADER Fan
EASY POW'AIR
TECHNOLOGY



ELECTRIC FAN ES245 - ESV245

A concentrated, powerful jet of air due to:

- ▶ high-strength propeller matched to the power of the motor
- ▶ double-layer aluminum/ABS thermoplastic red shroud
- ▶ metal 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° to optimize direction of air stream up entrance steps

Protective frame with grey epoxy coating

Stable & easy to handle even on unstable ground due to large rear wheels

Characteristics

Model	ES245	ESV245
Reference	163.10.017	163.10.015
Open air flow	41 500 m ³ /h	
PPV air flow according to AMCA	28 450 m ³ /h	
Weight	50.5 kg	53 kg
Dimensions L x H x D	710 x 720 x 617 mm	
Propeller diameter	570 mm	
Engine	2,2 kW – IP55	2.2 kW with variable speed drive – IP55
Power supply	220V 50Hz single-phase	220V 50/60Hz single-phase
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)	
Engine consumption	15,5 A	14 A
Mains plug	CE male plug	
Noise level	88.7 dB at 3 m	
Ventilation type	PPV blowing	
Application	Single door (e.g. houses, small apartment blocks) and double doors (e.g. high-rise tower blocks, mid-size industrial units)	

Optional accessories:

Mister without coupling (products with coupling: see p. 52)	160.20.104	Protective cover	160.20.097
High expansion foam adapter without coupling delivered with 35m of polyane plastic film duct (products with coupling: see p. 52)	160.20.116	-10° prop for negative tilt of fan	160.20.108
5m ventilation duct	160.20.113		

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

