



**LEADER Fan**  
EASY POWAIR  
TECHNOLOGY

## PETROL-DRIVEN FAN MT245

### 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

### 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

**Automatic optimal +10° tilt** when handle raised

### Characteristics

Model	MT245
<b>Reference</b>	I60.10.051
<b>Open air flow</b>	51 200 m <sup>3</sup> /h
<b>PPV air flow according to AMCA</b>	-
<b>Weight (dry)</b>	52 kg
<b>Dimensions L x H x D</b>	710 x 720 x 617 mm
<b>Propeller diameter</b>	570 mm
<b>Run time at full speed</b>	2h00
<b>Engine</b>	HONDA GX 200 (4-stroke) Automatic engine cutout if oil runs out. Assembly inspected and approved by Honda Motor Co., Ltd
<b>Engine power</b>	5.5 HP according to standard SAE J1349 of 2007
<b>Noise level</b>	96 dB at 3 m
<b>Ventilation type</b>	PPV blowing
<b>Application</b>	Single door (e.g. house, small apartment block) and double door (e.g. tall apartment block, mid-size industrial unit)

### Optional accessories:

CO-reducing LEADER Cat catalytic converter	I60.20.142	Exhaust adapter	I60.20.014
Mister without coupling (products with coupling: see p. 52)	I60.20.104	Exhaust extension (length: 2.5m)	I60.20.012
High expansion foam adapter without coupling delivered with 35m of polyane plastic film duct (products with coupling: see p. 52)	I60.20.116	Protective cover	I60.20.097
Hour meter	I60.20.135	-10° prop for negative tilt of fan	I60.20.108
5m ventilation duct	I60.20.113		

Ventilation tactics in the catalogue or at [www.leader-group.eu](http://www.leader-group.eu)  
Freely downloadable interactive ventilation courses at [www.leader-educexpert.com](http://www.leader-educexpert.com)  
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