



LARGE FLOW VENTILATOR

EASY 5000

A very effective solution for smoke removal and air cooling and renewal in large spaces (parking lots, tall apartment blocks, factories, storage facilities, exhibition venues, etc.)

Very powerful airflow: 1 120 000 m³/h !

- Engine Nissan 115CV
- 1300mm impeller
- belt drive

Wireless remote control

- For control of:
 - elevation: from 0 to 1.2m
 - tilt: from -20° to +20°
 - rotation: 360° endless (option)
 - light

Large impeller

- 1300 mm diameter shroud with -20° to +20° tilt
- controlled from the built-in control panel and wireless remote control

With water misting system:

- water or water + additive(s)
- 260 l/min @ 7 bar
- Range: up to 60 m

Control panel

to display:

- engine speed
- temperature of engine
- battery voltage
- gasoline tank level
- engines information,
- warning....



CHARACTERISTICS

Model	EASY 5000 on trailer With 1200mm elevation	EASY 5000 on Skid With 1200mm elevation
References	I60.30.501	I60.30.500
Open air flow	≈1 120 000 m³/h *	
Support	Trailer type-approved to European standards: AL-KO chassis / Tow ball (adjustable shaft and/or ring = optional) / Battery charger Registration may be required depending on the user's country	Steel chassis painted in black epoxy
Control panel	Allows control of - engine start and stop - tilt of shroud from -20° to +20° - airflow by adjusting the fan speed - raising and lowering the lifting table - emergency simultaneous engine stop, tilt and/or table rise - lamp switch on and off	
Wireless remote control	50m range: - engine start and stop - tilt of shroud from -20° to +20° - 360° endless electric rotation (option) - airflow by adjusting the fan speed - raising and lowering the lifting table - emergency Stop - lamp switch on and off	
Misting system	For water or water + additive(s) – 260 l/min @ 7 bar – 1.5" BSP M	
Engine	Nissan HR16 - 1598 cm3 - 115 HP – 4 cylinders – 4 stroke Electric start – Fuel consumption: ≈33 l/ hour at full speed water cooled	
Tank	70 liters - unleaded petrol 95 2h05min run time	
Battery	Battery 12V / 74Ah / 750A	
Warranty	1 year	

****Open air flow at 10m measured by a third party ≈ 500 000 m³/h to be confirmed**



OPTIONALS - ACCESSORIES

Electric rotation	360° endless not suitable for trailer model
Protective cover	For trailer version only
Exhaust extension	L 2.5 m / Ø 80 mm (use 3 extensions end to end for more efficiency)
Blowing duct	For channeling the air stream of the EASY 5000 in a straight line - L 10m
Extraction duct	Up to 6 ducts can be interconnected. On both sides of the engine. 1 duct = Ø 575 mm / L 6m / 19 kg
Monitor nozzle	2000 lpm nozzle and adaptor in the center of the front grill



REDUCED COST OF OWNERSHIP

Very low maintenance due to the very robust design and the materials used.

TRAILER MODEL

Drawings of Easy 5000 on road trailer.



Misting device



ZF.03.421.EN.3