

EASY 3100

LARGE FLOW FAN

THE 40 HP COMPACT FAN UP TO 580 000 M³/H.



POWERFUL

A maximum airflow of 580 000 m³/h in open air, powered by a 40 HP Vanguard engine. Certified airflow (by an external laboratory) of 336 000 m³/h at 10m.

COMPACT

1,050 mm diameter volute with belt transmission.

CONVENIENT

With an adjustable tilt from -20° to +20° and an optional elevation up to 2m, it is controlled via a 10m wired remote.

ACCESSOIRES

Compatible with numerous accessories and options, the EASY 3100 offers a wide range of applications:

- Misting System
- High-Expansion Foam Generator
- Suction Duct
- Blowing Duct
- 2,000mm Elevation
- Road Trailer
- Transport Trolley
- Continuous 360° Rotation



The EASY 3100 is a highly efficient, compact solution for smoke removal and air renewal in large spaces (parking garages, high-rise buildings, factories, storage halls, exhibition halls, etc.). A wired remote allows for precise adjustments of the elevation (0 to 2m), tilt (-20° to +20°), and the activation of the two lighting spots.

● SPECIFICATIONS

Models	EASY 3100 on trailer		EASY 3100 Skid			
References	I60.30.314	I60.30.316	I60.30.310	I60.30.312	I60.30.313	I60.30.317
Elevation	-	2m	-	2m	Trolley +2m	Rotation
Free air flow rate	580 000 m³/h, Certified airflow at 10m of 336 000 m³/h					
Height ±5mm	1896	1998	1455	1551	1787	1719
Width ±5mm	1430	1430	1255	1255	1255	1255
Length ±5mm	2800	2800	1250	1774	1849	1250
Weight	387	547	212	372	406	281
Support	Single-axle trailer with brakes, ball hitch, and waterproof storage compartment.		Red epoxy-coated steel chassis, adaptable to trailer platforms, pick-ups, trucks, etc.		Leader Trolley	360° Rotation
Control Panel	On the upper housing: • Start • ON/OFF • Hour meter • Fuel level indicator • Battery voltage indicator On the 10m wired remote: • Vane tilt from -20° to +20° • Elevation (optional) • Engine stop • LED spot light activation					
Engine	V-TWIN 29.9 kW EFI Vanguard - 40 HP / 29.9 kW Electric start – Air cooling					
Tank	26 liters - Unleaded gasoline 95 2 hours and 10 minutes of runtime at full power (at 0° tilt)					
Battery	Battery 12V / 18Ah / 220A					

For more details, please refer to the catalog.



● ACCESSORIES

Protective cover	I60-30-055	For Skid version only
Exhaust extension	I60-30-003	Length: 2.5 m / Ø 80 mm (Recommendation: use 3 extensions end-to-end for greater efficiency)
Flexible blowing duct	I60-30-040	Used to channel the airflow of the EASY 3100 – Length: 15m
Spiral suction duct (6m)	I60-30-019	It is possible to interconnect up to 6 ducts, on either side of the engine. Duct = Ø 575 mm / length 6m / weight 19kg
Support for nozzle head	I60-30-032	To be positioned at the center of the front grille.
Nozzle Flowmatic	TFMA-200L-OIN	Up to 2000 l/min
Misting system – High expansion generator	I60-30-146	Flow rate: 400 l/min, inlet 1.5" BSP M

For more details, please refer to the catalog.

● COST OF OWNERSHIP / WARRANTY

Minimal maintenance due to its very robust design and the materials used.

The EASY 3100 comes with a 2-year warranty.