MT 200

4-STROKE TURBOVENTILATORS

" A powerful, independant blowing action "

Conforms to CE standards

Guarantee : 2 years – ignition : life time guarantee

MT 236 Model

- *High-speed smoke clearance*
- *Improved visibility*
- *Reduced temperature and toxicity*
- *Reduced risk of flashover*
- *Smoke spread containment*
- *Shorter operation time*

- ♦ Driven by **4-stroke engine**, autonomous.
- ♦ **Positive pressure** Ventilation (blowing).
- ♦ **Complete program** allowing airflows from **24 000 m³/h to 96 000 m³/h**.
- ♦ **Compact,** easily stowed in any **locker of a vehicle.**
- ♦ **Portable, easy to handle, stable.**
- ♦ Very easy to set up.
- ♦ Turbine made of resin with aluminium axle
- ♦ Protective shroud in 1.5 mm steel plate.
- ♦ Shroud protected by red epoxy coating RAL 3000.
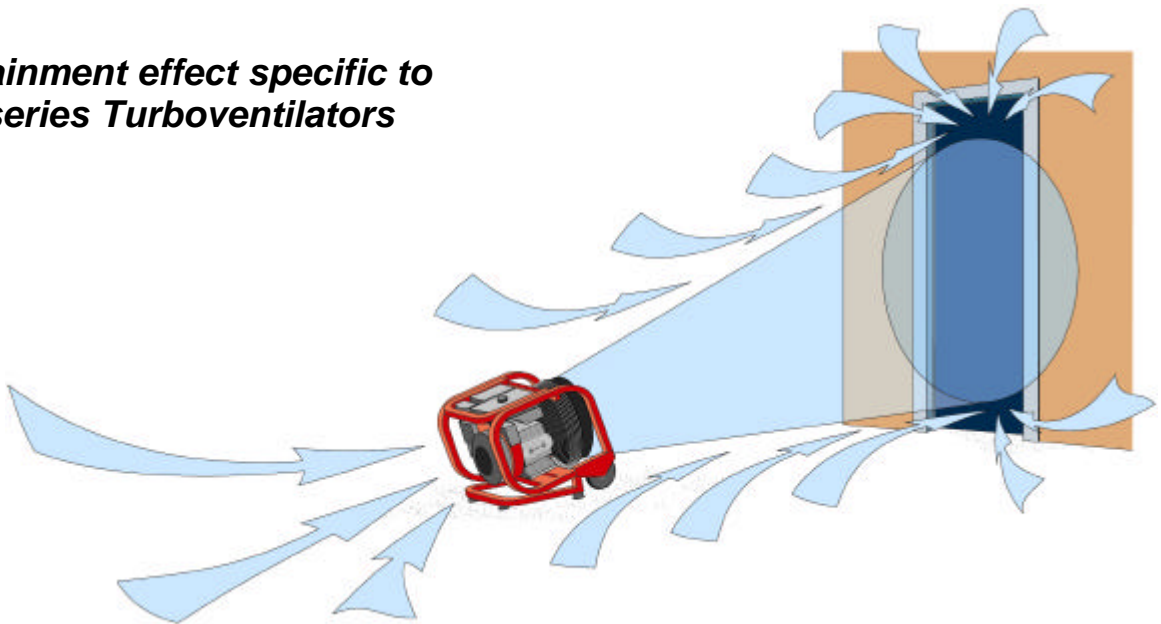- ♦ Engine **stops automatically** in the event of lack of oil (except MT296)

Aujourd'hui les techniques du futur

FEATURES OF MT 200 SERIES

Model	Reference	Advantages	Engine features	Autonomy At full speed	Dimensions L x H x W (cm)	Weight (kg)
MT 224	I60.10.001	Low bulk	3,5 CV Briggs / 4-stroke	1 ½ hour	55 x 56,5 x 41	28,7
MT 236	I60.10.000	Robust construction Ergonomic	6 CV Briggs / 4-stroke - VANGUARD model	1 ½ hour	56 x 53 x 48	37,5
MT 260	I60.10.002	Easy maintenance	9 CV Briggs / 4-stroke - VANGUARD model	2 ½ hour	73 x 71,5 x 57	59,5
MT 296	I60.10.003	Standard, reliable Engine.	18 CV Briggs / 4-stroke - Twin-cylinder VANGUARD model	1 ¼ hour	73 x 71,5 x 57	68,5

PERFORMANCES

Advantages	Features	MT 224	MT 236	MT 260	MT 296
Powerful, highly directional airstream,	Initial airstream speed	115 km/h	170 km/h	130 km/h	170 km/h
With a high airflow,	Nominal airflow	8 000 m^3/h	12 000 m^3/h	20 000 m^3/h	32 000 m^3/h
Which draws in a large volume of extra air,	Additional airflow	+ 16 000 m^3/h	+ 24 000 m^3/h	+ 40 000 m^3/h	+64 000 m^3/h
To greatly increase the effective ventilation rate.	Total ventilation rate	= 24 000 m^3/h	= 36 000 m^3/h	= 60 000 m^3/h	= 96 000 m^3/h

Entrainment effect specific to 200 series Turboventilators

MT 296 Model   **MT 260 Model**   **MT 236 Model**   **MT 224 Model**