

## Petrol Driven Fan MT236 - 52,550 m<sup>3</sup>/h, Neo

MT236

Equipped with NEO technology, MT236 has a certified open air flow of 52,550 m<sup>3</sup>/h. Robust, MT236 is equipped with LEADER monobloc shroud to reinforce the robustness of this part very exposed to shocks during fire operations.

Thanks to its automatic tilt and stabiliser prop, MT236 makes ventilation possible in these situations: raised doors and windows, entrance steps, landings or semi-basements.

### NEO technology

MT236 petrol-driven fan has a performance superior to the competition in its class. Equipped with NEO technology, it generates an ultra-powerful oval air jet thanks to an optimal combination:

- Highly resistant propeller adapted to the power of the engine
- Red double-layer monobloc shroud made of reinforced high-density polyethylene
- High-tech composite grille

### Certified performance

The AMCA and open air flow rates of LEADER fans are all tested and certified by independent laboratories.

### Positioning from 0.90 m to 6 m

MT236 can be positioned from 0.90 m to 6 m in front of a door without loss of power. This allows firefighters to have more space to manoeuvre and reduces the noise level inside the ventilated building.

### Automatic tilt and stabiliser properties

When raised, the lifting handle automatically positions the fan at its optimal angle of tilt.

The ability to withdraw the unit and tilt it to its maximum angle makes ventilation possible in these situations: Raised doors and windows, entrance steps, landings, etc. In addition, it is equipped with a stabiliser prop at the rear, which also allows the fan to be tilted at -10° for downward ventilation (ventilation of semi-basements, for example).

## Technical specifications

- Open air flow: 52,550 m<sup>3</sup>/h
- PPV flow rate according to AMCA 240: 33,660 m<sup>3</sup>/h
- Weight: 39.6 kg
- Dimensions W x H x D: 550 x 560 x 490 mm
- Propeller diameter: 420 mm
- Autonomy: 2h10 at full speed
- Engine: HONDA GX 160 engine (4-stroke). Automatic engine stop system in case of lack of oil. Assembly inspected and approved by Honda Motor Co., Ltd.
- Engine power: 4.8 HP according to SAEJ1349 standard of 2007

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- Noise level: 93 dB at 3m
  - Ventilation type: PPV blowing
  - Application: Single door - houses, small buildings

