



AIR CLEANERS

THE AIR CLEANERS NF MARK

The Air cleaners NF mark certifies devices for collecting and/or destroying indoor air pollutants for residential (domestic) or tertiary sector applications.

Certified characteristics:

• At maximum operating speed:

- ✓ Purification efficiency: purified air volume flow rate for each pollutant category treated:
 - Breathable particles suspended in the air
 - Gaseous pollutants (formaldehyde, toluene, etc.)
 - Microorganisms (bacteria and mould)
 - Cat allergen
- ✓ Energy efficiency : (purified air volume flow rate / absorbed electrical power).
- ✓ Recommended room area for each pollutant category.

• At 1, 2 or 3 operating speeds:

- ✓ Device air circulation flow rate.
- ✓ **Energy:** absorbed electrical power.
- ✓ **Noise impact:** sound power level.

Scope:

- ✓ Devices equipped with a fan that circulates an air flow of between 15 m³/h and 1,000 m³/h
- ✓ Independent electrically-powered devices
- ✓ Residential (domestic) and tertiary sector applications: bedrooms, living rooms, offices, waiting rooms, retail stores, etc.
- ✓ All types of technology: mechanical filtration, electrostatic filtration, plasma, ionisation, UV-A or UV-C lamp, etc.

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