

Thermal insulation

11027104

InspirAIR® Top 300 FR kit

Connected heat recovery ventilation and air purification solution that matches the pace of occupant lifestyles.



PRODUCT BENEFITS

- Product eligible for CEE and MaPrimeRénov subsidies
- Thermal efficiency of 96% - NF certified
- High performance filtration and customised filter recommendations
- Product designed and manufactured in France, guaranteed quality

Principles of operation

General and permanent ventilation of dwelling with heat recovery on exhaust air to pre-heat incoming air. Incoming air is purified with custom filters to ensure clean air throughout the dwelling.

Product description

Heat recovery ventilation and air purification solution for efficient elimination of the smallest pollutants, adapts to user requirements. Connectivity available using AldesConnect® Box modem sold as an accessory.

Fields of application

Multi-occupancy residential housing, Individual residential housing, Refurbishment

Installation

- Mounted using 2 cradles supplied or using stands available as accessories.
- Easy reversal of airflows when installing the unit.
- Condensate connection required using the siphon kit supplied.
- Start-up and adjustments using the hard-wired InspirAIR remote control provided.
- Compact size for easy integration into standard cupboards.

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Main characteristics

- materials:
 - PPE and sheet metal body,
- connection:
 - 4 x 160 mm Ø connections on the top of the machine.
- Airflow range:
 - 60 to 300 m³/h
- compact size:
 - 560 x 560 x 1088 mm
- customised filter recommendations (with modem as accessory)
- exclusive radon mode
- Connectivity:
 - AldesConnect® Box modem available as an accessory to control the unit from the AldesConnect® smartphone app
 - Commissioning and maintenance with Aldes Configurator
 - Standard Modbus communication protocol for integration into a home automation network
- Regulation:
 - 4 speeds available (holiday, daily, push button (manual), boost)
- Automatic 100% bypass.

Accessories

Description	Variants
VEX40T internal preheating coil*	11023225
AldesConnect® Box Wi-Fi modem	11023386
WAP communication module	11023486
Duct-mounted heating coil– 0.3 kW	11023487
Mounting base for VEX40T/Kit	11023484
Ceiling penet InspirAIR® Top	11023485

Filters

Description	Variants
Dust filter InspirAIR® Top	11023490
Pollen filter InspirAIR® Top	11023491
Particle filter InspirAIR® Top	11023492
Fine particle filter InspirAIR® Top	11023493
Bacteria filter InspirAIR® Top	11023494
Particle + VOC filter InspirAIR® Top	11023495
Filter kit InspirAIR® Top 300 premium	11027101