

Grille

11026104
MONO split CMEV

MONO is a continuous extractor that renews the air in a room 24/7: it offers 3 airflow settings and manual boost mode.



PRODUCT BENEFITS

- 3 airflow settings and manual boost,
- acoustic comfort,
- outlet possible via long duct run.

Principles of operation

MONO ventilates a room continuously and its aerodynamic performance enables long outlet duct runs. The exhaust airflow can be set at 15, 30 or 45 m³/h and manual boost mode is possible by connecting a CMEV inverter.

Product description

MONO is a continuous extractor which can output air through long duct runs, enabling efficient, constant ventilation in a kitchen, bathroom, WC or utility room. MONO offers a choice of 3 airflow settings: 15, 30 or 45 m³/h and manual boost connected to a CMEV inverter.

Fields of application

Multi-occupancy residential housing, Individual residential housing, Refurbishment

Installation

- wall attachment with 4 screws,
- installation in any position directly in ventilated room,
- airflow settings: 15, 30 or 45 m³/h, by calibrating grille air passage (shutters included),
- suited to ducted outlet: up to 20 m depending on airflow,
- manual boost possible by connected CMEV inverter,
- fresh air supplied to living spaces via self-balanced air inlets.

Reference arguments

- Application:
 - Continuous extractor for individual dwelling,
 - Refurbishment,
 - Air renewal in single room. Can be associated to MULTI unit to ventilate a whole dwelling.
- Description:
 - Plastic material,
 - Ø 100 mm outlet,
 - EC motor on ball bearings with thermal protection,
 - Patented electronic airflow control system,
 - Silent blocks for high acoustic comfort,
 - Filter built-in,
 - Removable terminal block.

Grille

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Main characteristics

- plastic material,
- Ø 100 mm outlet,
- EC low-consumption motor on ball bearings with thermal protection,
- patented electronic airflow control system,
- silent blocks for high acoustic comfort,
- filter installed behind the grille to protect the motor against clogging,
- removable terminal block.

Accessories

Description	Variants
CMEV inverter	11022030

Filters

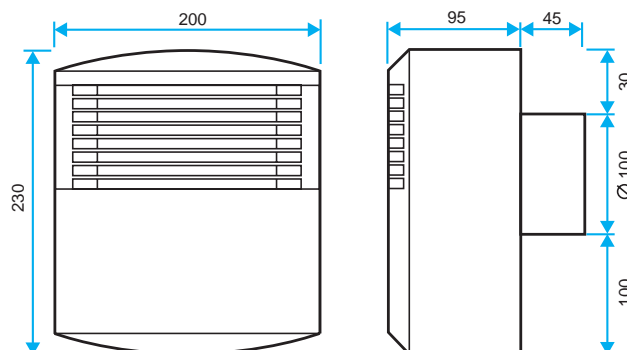
Description	Variants
Spare filter MONO (pack of 5)	11128949

General data

Variants	Surface-mounted thickness (mm)	Operation	Maximum discharge length (setting 15 m³/h in 100 mm rigid Ø (m))	Maximum discharge length (setting 30 m³/h in 100 mm rigid Ø (m))	Maximum discharge length (setting 45 m³/h in 125 mm rigid Ø (m))	Number of speeds	Maximum extract air temperature (°C)	Type of finish	Type of motor
11026104	95	24/7 with manual boost airflow	20	15	10	2	40	White	EC

Dimensional data

Variants	H (mm)	L (mm)	P (mm)	Ø discharge (mm)	Weight (kg)
11026104	230	200	140	100	1,5



Airflow data

Variants	Max. airflow (m³/h)
11026104	85

Acoustic data

Variants	Sound pressure at 3 m (dB(A))
11026104	34

Heat recovery data

Variants	Consumption (max. power at basic airflow) (W)	Max. power at peak airflow (W)
11026104	5	8

Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Protection current (A)
11026104	230	50	2

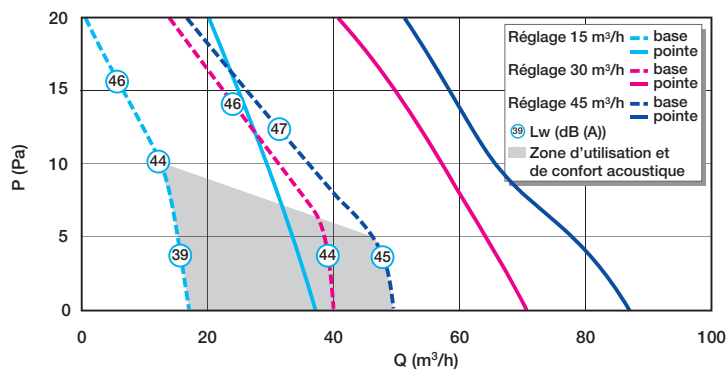
Regulatory data

Variants	Electrical insulation class
11026104	Class 2

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Curve



> 15 m³/h setting: max. discharge recommended 20 m using rigid ø 100 mm duct,
 > 30 m³/h setting: max. discharge recommended 15 m using rigid ø 100 mm duct,
 > 45 m³/h setting: max. discharge recommended 10 m using rigid ø 125 mm duct.