

11022312

DECO 100

DECO is an ultra-discreet extractor fan: very quiet, available in white or aluminium finish. For large or small rooms (2 diameters), with 3 options: switch, timer-controlled stop or humidity detection.



DECO



DECO

PRODUCT BENEFITS

- aesthetic: white finish or aluminium trim,
- very quiet: as low as 26 dB(A),
- very low energy consumption: as low as 5.6 W.

Principles of operation

- DECO intermittent extractors deliver intermittent ventilation of a space: kitchen, bathroom, WC or laundry room (depending on the diameter chosen),
- 3 operating modes:
 - switch-operated start/stop (version I),
 - switch-operated start and adjustable timer-controlled stop (T version)
 - activation by detection of humidity level, adjustable timer-controlled stop (H version),

Product description

DECO is a range of intermittent extractor fans with a decorative white or aluminium front panel, for easy installation in your dwelling. These fans provide intermittent ventilation of a room: WC, bathroom, kitchen, utility room, etc. depending on the diameter chosen. All while adapting to your pace of life and ensuring optimum comfort with their silent operation and low energy consumption.

Fields of application

Multi-occupancy residential housing, Individual residential housing, Refurbishment

Installation

- attachment using 4 screws supplied,
- wall or ceiling attachment,
- maximum length of output duct: 2 m,
- manual and timed stop-start operation using a switch,
- fresh air brought into room via air inlet grille or door undercut.

Reference arguments

- Application:
 - Intermittent ventilation for rooms up to 7 m²; bathroom, WC, laundry room,
 - Intermittent stale air extraction.
- Description:
 - Manual start/stop by switch,
 - Low-noise motor,
 - Removable backdraft damper at rear,
 - White colour,
 - Material: High quality ABS body and decorative cover
 - Supplied in a display carton.

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Main characteristics

- 2 diameters:
 - Ø 100 mm for rooms up to 7 m²; bathroom, WC, laundry room,
 - Ø 125 mm for rooms from 7 to 12 m²: kitchen, bathroom, WC, laundry room.
- 3 operating modes:
 - Switch-operated start/stop (version I),
 - Switch-operated start and adjustable timer-controlled stop (version T),
 - activation by detection of humidity level, adjustable timer-controlled stop (H version),
- Low-consumption motor with low noise level,
- removable backdraft damper at rear of fan,
- built-in thermal protection,
- material:
 - high quality ABS body,
 - decorative ABS cover with aluminium trim (for aluminium finish).
- supplied in a display carton.

Supplementary characteristics

- manual operation (version I): switch-operated start and stop (switch not supplied),
- timer-controlled operation with adjustable timer (T version):
 - switch-operated start,
 - timer-controlled shutdown, adjustable from 2 to 30 minutes.
- automatic operation with humidity detection (H version):
 - activation of boost mode by humidity level, adjustable between 60% and 90%. Activation is automatic if the ambient humidity level exceeds the preset threshold value,
 - timer-controlled shutdown, adjustable between 2 and 30 minutes. Once the indoor humidity level has returned to below the activation threshold, the extractor operates for the pre-set duration then automatically shuts down.

Contents of kits

- attachment screw and plug;4

Accessories

Désignations	References
CMEV inverter	11022030
CMEV push button for BAHIA CURVE terminal	11026011
GPA 154x154 mm - White	11001502
GPA 186x186 mm - White	11001503
GPA Ø 128 mm - White	11001504
GPA Ø 160 mm - White	11001505
GPA Ø 200 mm - White	11001506
VPA 186x186 mm - White	11001500
GAT 150x150 mm - White	11001000
GAT 150x200 mm - White	11001001
GAT 150x250 mm - White	11001004
GAT 200x200 mm - White	11001005
GAT 150x150 mm - White with GAM	11001008
GAT 250x250 mm - White	11001006
GAT 150x200 mm - White with GAM	11001009
GAT 150x250 mm - White with GAM	11001012
GAT 200x250 mm - White with GAM	11001013
GAT 150x150 mm - Aluminium	11001016
GAT 250x250 mm - White with GAM	11001014
GAT 200x200 mm - Aluminium	11001021
GAT 250x250 mm - Aluminium	11001022
GAT 150x200 mm - Aluminium	11001017
GAT 150x200 mm - Aluminium with GAM	11001025
GAT 150x150 mm - Aluminium with GAM	11001024
GAT 150x250 mm - Aluminium with GAM	11001028
GAT 200x250 mm - Aluminium with GAM	11001029
GAT 250x250 mm - Aluminium with GAM	11001030

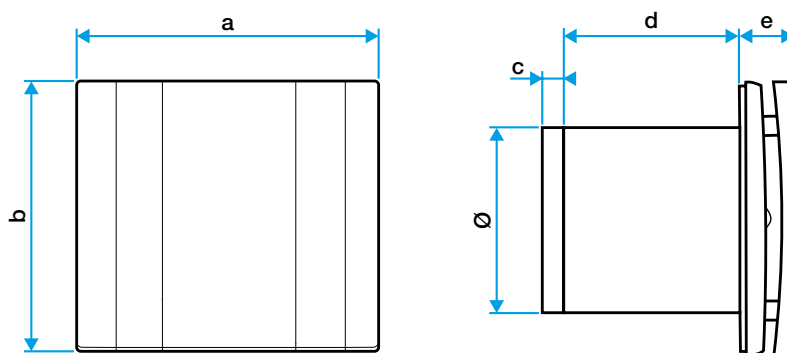
11022312 DECO 100

General data

References	Surface-mounted thickness (mm)	Operation	Number of speeds	Maximum extract air temperature (°C)	Type of control	Type of finish	Type of motor	Colour
11022312	32	Manual start/stop by switch	1	40	Switch	White	AC	White

Dimensional data

References	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	L (mm)	P (mm)	Ø discharge (mm)	Weight (kg)
11022312	171	151	13,5	96	32	151	171	141.5	100	0,56



Encombrement en mm

Airflow data

References	Max. airflow (m³/h)
11022312	70

Acoustic data

References	Sound pressure at 3 m (dB(A))
11022312	26

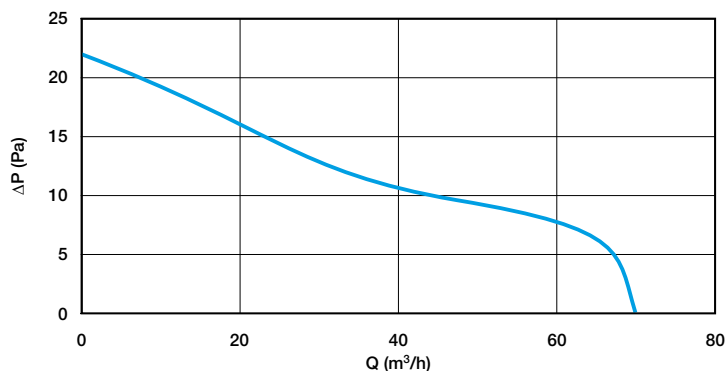
Electrical datas

References	Frequency (Hz)	Protection current (A)	Voltage (V)	Max. power
11022312	50	2	230	5.6

Regulatory data

References	Electrical insulation class
11022312	Class 2

Curve



Aeraulic curve DECO 100