11015090
C36 BAHIA® CURVE L 10-50/90 m3/h - Ø 125 mm pull cord - White

The BAHIA CURVE L humidity-controlled terminal for kitchens ensures sufficient and constant extraction of indoor pollution according to the humidity level in the room.

C36 BAHIA terminal pull cord

PRODUCT BENEFITS

- Unique no-grille design conserves the aesthetic character of the terminal even if it is clogged,
- easy to install,
- simple to clean.

REGLEMENTATIONS AND COMPLIANCES

Identification no. QB37 : 05/02-CHY3-2266;05/02-CHY3-2267
Technical Opinion no. : 14.5/17-2267;14.5/17-2266

Principles of operation

In a humidity-controlled CMEV system, the airflow is automatically controlled according to the humidity level in rooms and therefore based on the actual ventilation needs of the building. The BAHIA CURVE L terminal is installed in kitchens.

Product description

BAHIA CURVE L is a humidity-controlled extract terminal designed for kitchens in individual houses, new and refurbished multi-occupancy residential housing. This terminal is the large model for airflow needs • 50 m3/h.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

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Installation

• BAHIA CURVE L must be installed in a kitchen,

• the terminal must be located at the top of a vertical wall or on the ceiling at least 1.80 m from the floor,

• the terminal must be accessible and removable with a distance of at least 20 cm between the centre of the terminal and the adjacent walls and not glued to the duct,

• the air tightness of the terminal - duct connection must be optimal. This is achieved with O-ring seals and reinforced with a sleeve. A sheet metal sleeve is used for multi-occupancy housing (stainless steel sleeve required for a gas CMEV system). A plastic sleeve may be used for an individual house. The sleeves are slotted directly into: - a semi-rigid or rigid duct Ø 125 mm correctly shaped, a sheet metal sleeve Ø 125 mm (code 11012220),

• the terminal is slotted directly into: a sleeve, RT Flex, rigid or semi-rigid ducts. The airtight seal is created with O-ring seals and reinforced with a sleeve,

• versions with shaft D 80 mm, slots into sleeves, rigid and semi-rigid ducts,

• shaftless versions: clipped on ØD 125 mm shaft (Roll-In seal), Ø 116 mm shaft (Roll-In seal) or Ø 100 mm shaft (foam seal),

• It is advisable to fix kitchen humidity-controlled terminals in place using two Ø 3.5 x 35 mm screws with Ø 6 x 35 mm plugs to prevent them from turning when boost setting is used.

• If cord-operated grilles are installed in the ceiling or above a piece of furniture, use a cord return system (code 11015001).

• Note: For humidity-controlled terminals with electrical controls, a 9V alkaline battery type 6LR61 is required as well as a conventional push button (code 11026011),

• Humidity-controlled terminals operate within the 80-160 Pa pressure range,

• Extract terminals must be maintained and checked at least once a year. Never connect a mechanical extractor hood to the CMEV network (article 14 of Decision of 24 March 1982),

• Before replacing an old terminal with a new one, measure the pressure and identify the type of dwelling,

Reference arguments

Application:
• Humidity-controlled extract terminal for kitchen
• Specially designed for multi-occupancy housing (new and refurbishments)

Description:
• Attachment D125 mm
• Base airflow: 10/50 m³/h, boost airflow 90 m³/h
• Relative humidity: 35/75%
• Pressure range: 80 to 160 Pa
• Controls: pull cord
• White colour
• Roll-In seal
• Easy to install

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Main characteristics

• Humidity-controlled terminal, large size (airflow • 50 m3/h),
• versions and accessories to meet all installation needs,
• easy maintenance: control sub-assembly quick to clip on and unclip, easy to clean without being removed from the wall thanks to its removable Bahia Curve casing.
• pressure range: 80 - 160 Pa.

Accessories

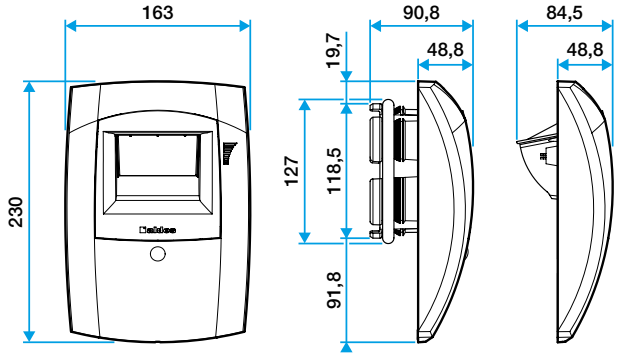
Désignations	References
Pull cord return for ceiling installation	11015001
Acoustic ring for terminals Ø 125 mm	11019429
Shoulder sleeve Ø 125 mm	11012220
Sheet sleeve 3 tabs Ø 125 mm	11012252
Male sleeve Ø 124 mm	11012250
TRIDENT SHEET SLEEVE D125 H300	11022055
Lock washer Ø 125 mm	11087043
Stapled renovation plate for Bap'Sl and Bahia Curve - White	11019050
Screw-on renovation plate for Bap'Sl and Bahia Curve - White	11019054

General data

References	Type of dwelling in Hygro B	Type of control	Type of dwelling	Colour
11015090	Hygro B;Hygro A	Pull cord	F2	Lagoon blue

Dimensional data

References	H (mm)	L (mm)	Ø connection (mm)
11015090	230	48,8	125

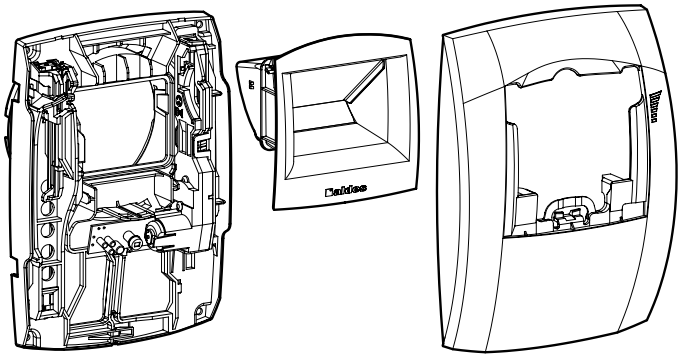


Bahia Curve L

Airflow data

References	Basic airflow (m³/h)	Boost airflow (m³/h)	Relative humidity (%)	Pressure range (Pa)
11015090	10-50	90	35/75	80-160

Installation visual 1



Mise en œuvre Bahia Curve L

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