

CMV

HUMIDITY CONTROLLED SINGLE-FLOW

Des solutions
de choix



MODULO 2 R-CONTROL

Certified  **CSTBat**
VENTILATION HYGROREGLABLE

System under technical recommendation N°14/14 - 1955

UNIVERSAL UNIT WITH 2 TO 7 rooms and from 2 to 6 bathrooms,
compatible with Hygro A and Hygro B

Specially adapted for RT 2012 and LOW ENERGY
CONSUMPTION BUILDINGS

Direct current motor, VERY LOW ELECTRICITY
CONSUMPTION (8.4 to 18.3 W Th-C)

VERY QUIET, 33.7 dB(A) at the kitchen vent

EASY installation

NATHER

INDIVIDUAL HOMES

Single-flow humidity controlled CMV

MODULO 2 R-Control 2V



DOMESTIC
APPLICATION



COMFORT



ENERGY
EFFICIENT

BBC

LOW CONSUMPTION
BUILDING

ErP
ready



Intended for refreshing the air in your house, the MODULO 2 R-Control 2V, combined with specific extraction vents, continuously adapts the air flow rates to be extracted depending on the humidity and the presence of residents. It greatly limits thermal losses due to air exchanges and reduces electricity consumption to the strict minimum. It is suitable for all types of home, from 2 to 7 rooms, equipped with 1 kitchen and up to 6 bathrooms. Ideal for low-energy houses, it is installed mainly in attics.

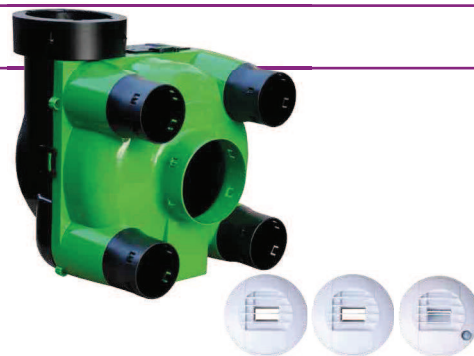
DESCRIPTION

- 1 kitchen extraction branch pipe Ø 125 mm
- 4 waste air extraction branch pipes, Ø 80, (interchangeable with caps and double branch pipes for the 6 bathroom version)
- 1 discharge branch pipe to the outside, Ø 160
- Duct bracket on all branch pipes

RANGE

- Modulo 2 R-Control 2V unit only
- Single-flow humidity controlled CMV kit A
- Single-flow humidity controlled CMV kit B

Manually controlled vents	Economical and effective
Electrically controlled vents	Wired installation and ease of use
Battery controlled vents	Easy installation and easy to use



CONSTRUCTION

- Recyclable polypropylene type plastic material casing
- Brushless motor, with automatic speed variation
- Safety temperature switch
- Centrifugal turbine with action specially developed for the humidity controlled ventilation application

INSTALLATION

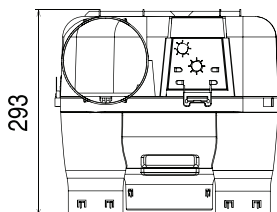
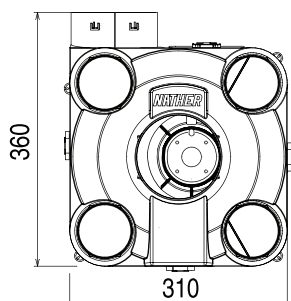
- Suspension cord for quick fitting in lofts
- Branch pipes removable by 1/4 turn and interchangeable with caps
- Duct retention and air-tightness by duct brackets
- Ventilation connection by flexible ducts up to 7 rooms / 6 bathrooms with guaranteed performance (no obligation to use a rigid duct)
- Ergonomic electrical connection hatch

INDIVIDUAL HOMES

Single-flow humidity controlled CMV

MODULO 2 R-Control 2V

DIMENSIONS



Weight: 2.7 kg

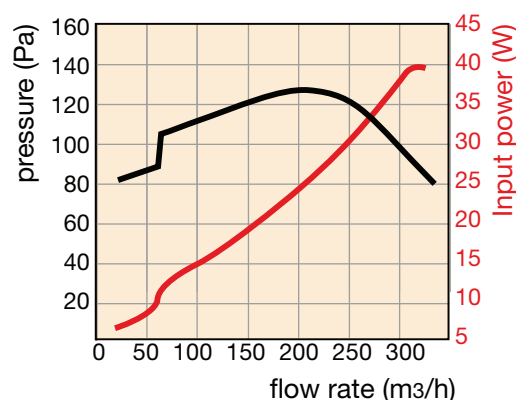
ACOUSTIC FEATURES

Acoustic power level at kitchen vent
LwA: 33.7 dB (A)

ELECTRICAL FEATURES

Power supply	230 V - 1Ph - 50 Hz
Current consumption	0.37 A
Power W-TH-C	
2 to 7 rooms	8.4 to 18.3 W Th-C
4 rooms 2 bathrooms	12 W Th-C

VENTILATION FEATURES



VENTS AND ACCESSORIES



Double branch pipe allows connection of the 5th and 6th bathrooms



Cord operated ø 125 kitchen vent with plasterboard sleeve with seal, continuous flow rate with automatic humidity modulation, peak flow rate commanded by cord
Timed 30 min



Electric kitchen vent with cord with ø 125 plasterboard sleeve with seal, continuous flow rate with automatic humidity modulation, peak flow rate commanded by pushbutton, 30 min timed



Battery kitchen vent, ø 125, with plasterboard sleeve with seal, continuous flow rate with automatic humidity modulation, peak flow rate commanded by pushbutton, 30 min timed



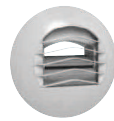
WC timed vent with cord with ø 80 plasterboard sleeve with seal, reduced flow rate during unoccupied periods, peak flow rate commanded by cord - 30 min timed



WC electric timed vent with cord with ø 80 plasterboard sleeve with seal, reduced continuous flow rate, peak flow rate controlled by push-button - Timed 30 min



Battery WC timed vent with plasterboard sleeve with seal, ø 80, reduced continuous flow rate, peak flow rate commanded by presence detection - 30 min timed



Self-adjusting WC vent with plasterboard sleeve with seal, ø 80, fixed continuous flow rate



Bathroom vent with ø 80 plasterboard sleeve with seal continuous flow rate with automatic humidity modulation