



Design fancoil units for wall mounting type GALILEO-AC

- Compact fan coil units, for wall mounting under the ceiling, for cooling or heating (2 pipes). The GALILEO-AC is equipped with an AC motor with quiet operation and intelligent airflow control. This ensures high comfort at any ventilation speed.

Brand

- Ventilclima

Application

- Compact design fancoil units (thickness 185 mm) with 2 pipes for cooling OR heating of homes, hotels, shops, offices,...

Characteristics

- Design fancoil unit with compact dimensions and quiet operation
- Standard color white RAL9010, RAL of your choice according to price on request
- 4 different sizes
- Always 2-pipe
- **Only available with left hydraulic connections**
- Model NC-MAL has a manual discharge flap and can be combined with the Ventilclima wall thermostats **i-Basic 3, i-Digit 3, i-30, i-50, i-60 or i-70 (thermostat in option)**.
- Model **RC-MOL** has a motherboard, a motorized exhaust flap and can be combined with the Ventilclima wall thermostat **RWI-ECM2 (thermostat in option)**.
- Model **RC-MOL-IR** has a motherboard, a motorized blow-out flap, a supplied remote control and could also be combined with the Ventilclima wall thermostat **RWI-ECM2 (thermostat in option, choice of IR or wired control via DIP switch)**.
- Suffix **-2WV** or **-3WV** indicates a built-in 2- or 3-way valve.

Composition

- New modern and elegant design for high wall mounting
- The heat exchanger is made of copper pipes and aluminum fins, with female fittings and air vents
- Tangential fans, statically, dynamically and horizontally balanced aluminium impellers
- Air filter
- Low noise level
- Limited thickness (185 mm)
- 4 sizes
- AC motor standard
- Available in different colours (available on request)
- **Available with EC fan**

Versions

- Standard color white RAL9010, RAL of your choice according to price on request

Accessories

- 2- or 3-Way valves (ON/OFF 230Vac) mounted on models with **-2WV** and **-3WV** addition
- Available on request: 2- or 3-Way valves (ON/OFF 24Vac or 0-10V MODULATING 24Vac)

- Condensate pump (mounted) **GALILEO-CP-M**
- Infrared remote control as standard with model **IR-MOL**
- Wired wall remote control **RWI-ECM2** for model **NC-MOL** with motorised louvers
- Wired wall remote control **I-Basic 3 I-Digit 0, 1-2-3, I10, I20, I30, I50 of I70 voor NC-MAL** with manual louvers
- Interface card for installation of several appliances on one thermostat (max. 4 appliances/card) = **SDI-V (AC motor)**
- Pre-assembly box **GALILEO-P-INST-BOX**

Order example

GALILEO-AC-1-RC-MOL-IR-2WV

Explanation

GALILEO= Fan coil unit for wall mounting under the ceiling

AC = AC motor

1 = size, see table

RC-MOL-IR = with motherboard, motorised louver and supplied with IR remote control

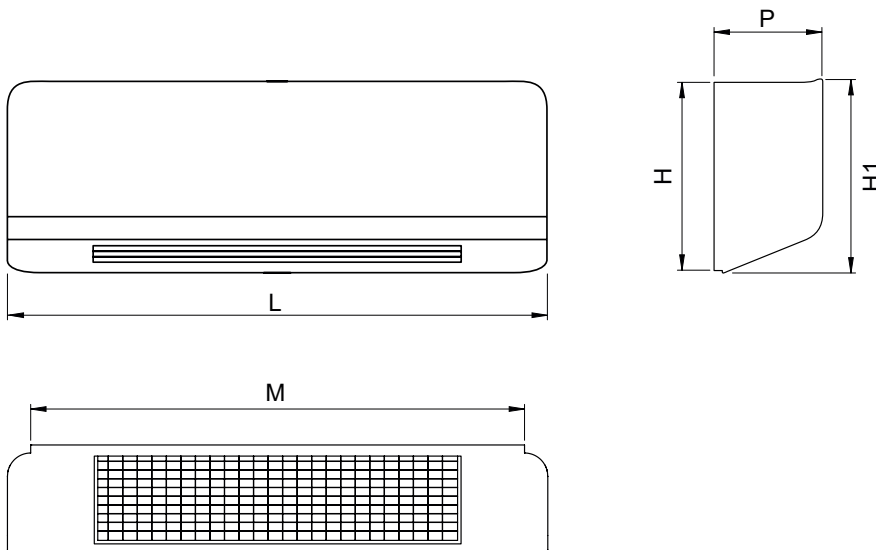
2WV = 2 way valve (mounted), **3WV** = 3 way valve (mounted)

Text for tender

Fan coil units for wall mounting under the ceiling, 230V or 24V, manually adjustable or motorized flaps, 2 or 3 way valves, tangential fans, elegant and modern housing design, available in several colours on request.

Type	Cooling capacity* (7/12°C) kW	Specifications		Air* m ³ /h	Sound pressure** dB(A)
		Heating capacity* (45/40°C) kW			
GALILEO 1	1.9	2.28	2.28	250	25
GALILEO 2	2.25	2.88	2.88	370	28
GALILEO 3	3.03	3.23	3.23	470	27
GALILEO 4	3.8	4.4	4.4	780	30

* Room temperature 27°C (DB) / 19°C (WB) - cooling
 * Room temperature 20°C (DB) - heating
 * Values are measured at highest speed
 **Sound pressure (Lp), room 90m³, reflection 0,5 sec, at lowest speed
 Sound power (Lw) +- 8,6 dB(A) higher than sound pressure (Lp)



	Dimensions			
	1	2	3	4
L [mm]	930	930	1235	1235
M [mm]	850	850	1155	1155
H [mm]	323	323	323	323
H1 [mm]	333	333	333	333
P [mm]	185	185	185	185
[kg]	12,5	12,5	16	16