

CVCB NEW (2 pipes) CVCX NEW (4 pipes)

Inverter hydronic cassettes



Technical and construction features

The innovative CVCB NEW - CVCX NEW INVERTER hydronic cassettes with brushless DC motor are designed to fully satisfy the requirements of efficiency, silence and aesthetics required by the market.

The microprocessor control ensures accurate comfort in the environment.

The small dimensions meet the installation needs in false ceilings thanks to the reduced dimensions of 57 x 57 cm or 84 x 84 cm in the more powerful versions:

CVCB NEW (2 pipes) Box for 2 pipes system with electronic control and remote control

CVCX NEW (4 pipes) Cassette for 4-pipe system with electronic control and remote control

Unit composition:

- High efficiency finned coils and low pressure drops
- Internal closed cell insulation to minimize the heat dispersion and noise emission.
- Automatic flap movement.
- Pump for lifting the condensate up to a maximum of 200 mm, present as standard.
- Infrared control and condensate pump as standard.



INFRA RED CONTROL



SILENT VENTILATION



FAN DC BRUSHLESS



2 PIPES PLANT



4 PIPES PLANT



CONDENSATE PUMP

Model	Heat power kW	Cooling power kW	Code	€
CVCB NEW 22 (2 pipes)	2,24	2,00	61031200	840,00
CVCB NEW 29 (2 pipes)	2,61	2,98	61041200	890,00
CVCB NEW 35 (2 pipes)	4,63	3,96	61061200	920,00
CVCB NEW 42 (2 pipes)	4,95	4,20	61081200	990,00
CVCB NEW 60 (2 pipes)	8,49	7,84	61091200	1.290,00

Model	Heat power kW	Cooling power kW	Code	€
CVCX NEW 35 (4 pipes)	5,52	3,08	64020001	1.110,00
CVCX NEW 50 (4 pipes)	5,97	3,05	64030001	1.200,00
CVCX NEW 60 (4 pipes)	7,66	5,62	64040001	1.580,00

Accessories CVCB NEW (2 pipes) CVCX NEW (4 pipes)



3-way valve kit including 3-way valve with ON / OFF actuator complete with pipes

mod. CVCB NEW 22÷42	61031201	100,00
mod. CVCB NEW 60	61031202	80,00
mod. CVCX NEW 35-50	64010017	180,00
mod. CVCX NEW 60	64010018	146,00



Follow me remote control for mod. CVCB NEW / CVCX NEW

63000071 **160,00**



Wall digital control 1 for each unit for multiple management (from 2 to 6 units) for mod. CVCB NEW / CVCX NEW

64010012 **460,00**

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3-way valve kit CVCB NEW (2 pipes) CVCX NEW (4 pipes)

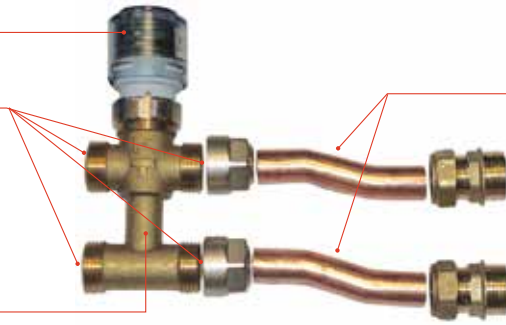
Action ON - OFF

O-ring

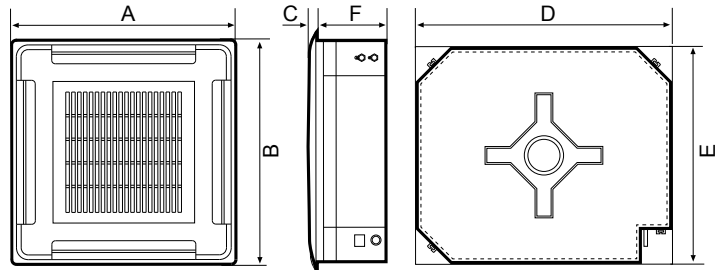
Copper pipes

Nipples

3-way valve body



Dimensions



CVCB NEW (2 pipes)

CVCX NEW (4 pipes)

	22	29	35	42	60
A	647	647	647	647	950
B	647	647	647	647	950
C	50	50	50	50	45
D	575	575	575	575	840
E	575	575	575	575	840
F	261	261	261	261	300

	35	50	60
A	647	647	950
B	647	647	950
C	50	50	46
D	575	575	840
E	575	575	840
F	261	261	300

Values in mm

Technical data table CVCB NEW (2 pipes)

DESCRIPTION		CVCB NEW 22	CVCB NEW 29	CVCB NEW 35	CVCB NEW 42	CVCB NEW 60
Cooling power (1)	kW	2,00	2,98	3,96	4,20	7,84
Heat power (2)	kW	2,24	2,61	4,63	4,95	8,49
Sound level (*)	max	dB(A)	39	39	42	44
	med	dB(A)	33	33	36	40
	min	dB(A)	27	27	30	34
Electrical supply		230V/1/50Hz				
Weight	Kg	19				33,5

- (1) Inlet air temperature: 27 ° C b.s./19.5° C b.u. maximum speed
 Inlet / outlet water temperature: 7 ° C / 12 ° C maximum speed (2)
 Inlet air temperature: 20 ° C d.b. maximum speed
 Inlet water temperature: 50 ° C maximum speed
 (3) At a distance of 1 m and reverberation time 0.5 s maximum speed

Technical data table CVCX NEW (4 pipes)

DESCRIPTION		CVCX NEW 35	CVCX NEW 50	CVCX NEW 60
Cooling power (1)	kW	3,08	3,41	5,62
Heat power (2)	kW	5,52	5,97	7,66
Sound level (*)	max	dB(A)	42	44
	med	dB(A)	35	39
	min	dB(A)	30	31
Electrical supply		230V/1/50Hz		
Weight	Kg	19		33,5

- (1) Inlet air temperature: 27 ° C b.s./19.5° C b.u. maximum speed
 Inlet / outlet water temperature: 7 ° C / 12 ° C maximum speed (2)
 Inlet air temperature: 20 ° C d.b. maximum speed
 Inlet water temperature: 50 ° C maximum speed
 (3) At a distance of 1 m and reverberation time 0.5 s maximum speed