

..2.0 15 HP

Without outdoor unit, with extra power



LOW ENVIRONMENTAL IMPACT

R32 refrigerant gas



DC INVERTER AND DUAL POWER

Maximum comfort with lower consumption and greater silence.



WITHOUT EXTERNAL UNIT

The outdoor unit is replaced by 2 x 202 mm holes.



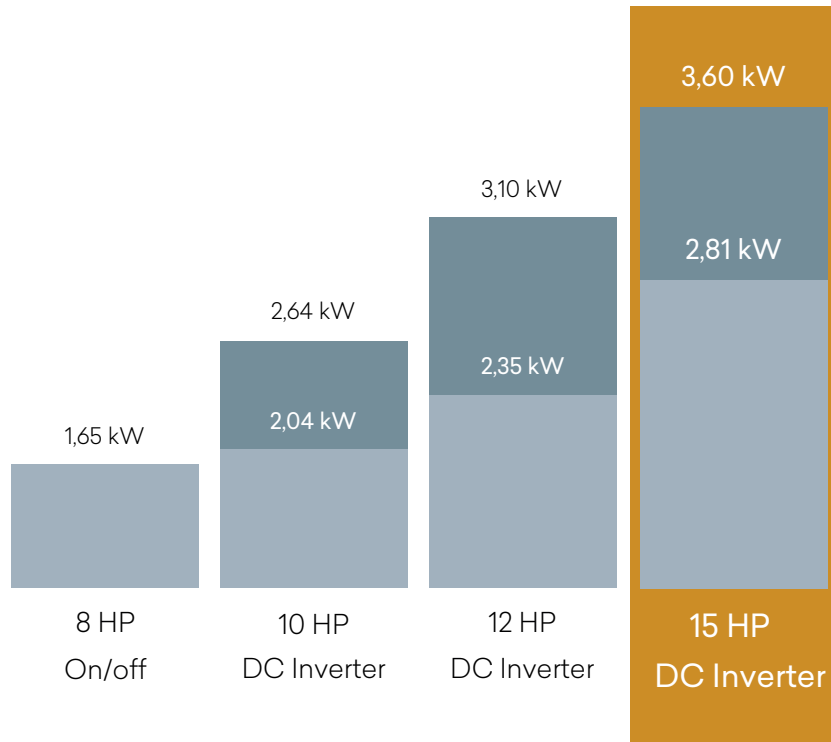
EASY TO INSTALL

Monobloc unit without refrigeration connections during installation.



VERY HIGH POWER

With R32 refrigerant gas



Maximum cooling power Dual Power
 Rated cooling capacity

WITHOUT EXTERNAL UNIT

202 mm holes



SIMPLICITY OF CONTROL



From the integrated touchscreen



From the wall remot touchscreen (optional)



From the remote control



From the App for iOS or Android

AIR/AIR ..2.0 15 HP

Horizontal heat pump, air / air, with R32 refrigerant gas.

CZM0151C3II

..2.0 - 15 HP DC
INVERTER

Nominal cooling capacity: 2,87 kW
Nominal heat output: 2,75 kW
Energy efficiency class: A
Holes: 202 mm
Connectivity WiFi: SI
Refrigerant: R32

kW

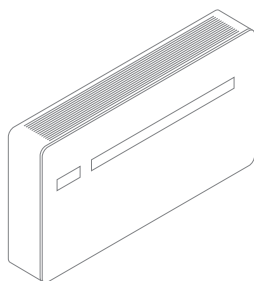
Power 2,8 kW

A+

Energy class A



202 mm holes



Widht
1010 mm






Height
549 mm



Dept
165 mm



ACCESSORY DESCRIPTION		CODE
CONTROLS FOR WALL CONTROL		
CONTROLS		
	Smart touch electronic wall control panel with thermostat and ambient probe with integrated WiFi module (supplied with 8 m connection cable). Black colour.	ECA031II
	Smart touch electronic wall control panel with thermostat and room probe with integrated WiFi module (supplied with 8 m connection cable). White color.	ECB031II
PRE INSTALLATION ACCESSORIES		
PRE INSTALLATION KIT		
	Recessed formwork for corner installation with right exit. Compatible with DC Inverter versions only	GB0671II
	Kit consisting of: template, external grids, wall fixing bracket, pipes for holes, screws and textiles, flanges and grids DN 200 mm	GB1092II
SIDE EXIT KIT		
	Recessed formwork for corner installation with right exit. Compatible with DC Inverter versions only	L00771II
	Recessed formwork for corner installation with left exit. Compatible with DC Inverter versions only	L00772II
ACCESSORIES SUPPLIED SEPARATELY		
GRIDS AND ACCESSORIES		
	Kit n. 2 aluminum grids with fixed blades 160 mm for outdoor	GB0738II
	Rain protection kit. Applicable only on fixed external grids. DN 160 mm	GB0739II
	Kit n.1 insect protection only for suction hole. Applicable only on fixed external grids DN 160 mm.	GB0755II
	Kit n. 2 aluminum grids with fixed blades 200 mm for outdoor	GB1091II
INSTALLATION KIT		
	Kit for installation on glass walls. Consisting of: an aesthetic backrest, two floor fixing brackets, a base covering brackets, fixing screws and nuts	GB0740II
"FRESH AIR" KIT		
	Air exchange kit with punctual Controlled Mechanical Ventilation	GR0765II
COVER KIT		
	Aesthetic kit for lower side cover	GB0737II
CONDENSATE NEBULIZER		
3.0		
	Condensate nebulizer to be coupled to eliminate the condensate drain pipe in winter operation (stock clearance)	COVA00102II

..2.0

Models	u.m.	15HP
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COOLING PERFORMANCE (AT 35 ° C; AT 27 ° C)

Maximum cooling capacity Dual Power	(1)	kW	3,50
Nominal cooling power	(1)	kW	2,87
Minimum cooling power	(1)	kW	1,40
Dehumidification capacity		L/24h	1,2
Total input power		kW	1,04
EER			2,74
Energy efficiency class	(2)		A

HEATING PERFORMANCE (AT 7 ° C; AT 20 ° C)

Maximum heat output Dual Power	(3)	kW	3,50
Nominal heat power	(3)	kW	2,75
Minimum heat output	(3)	kW	1,35
Total absorbed power	(3)	kW	0,88
COP			3,12

ELECTRICAL DATA

Total input power		kW	1,45
Maximum absorbed current		A	6,30
Power Supply		V/F/Hz	230-1-50

GENERAL CHARACTERISTICS

Internal / external ventilation speed		Nr.	3
Air flow at maximum fan speed internal / external		m³/h	450/550
Air flow at medium fan speed internal / external		m³/h	350/460
Air flow at minimum fan speed internal / external		m³/h	300/400
Type of compressor			Rotary - DC Inverter

SOUND DATA

Nominal sound pressure level	(4)	dB(A)	43
Minimum sound pressure level	(4)	dB(A)	29

REFRIGERATOR CONNECTIONS

Refrigerant			R32
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PRODUCT DIMENSIONS AND WEIGHTS

Total width		mm	1010
Total height		mm	549
Total depth		mm	165
Empty weight		kg	41,0
Wall hole diameter		mm	202
Distance between holes in the wall		mm	293

- (1) External air temperature 35 °, relative humidity 50%. Ambient temperature 27 ° C; relative humidity 50%. Performance according to EN 14511
- (2) Energy classification according to directive 626/2011
- (3) External air temperature 7 ° C; relative humidity 72% / Ambient temperature 20 ° C; relative humidity 28% / Performance according to UNI 13141-7
- (4) Sound pressure on the system side measured in a semi-anechoic chamber at a distance of 2 m

Operating limits:

Temp.min. in cooling T room 18°C / T outside -5 °C
 Temp.max. in cooling T room 32°C / T outside 43 °C
 Temp.min. in heating T room 5 °C / T outside -10 °C
 Temp.max. in heating T room 25 °C / T outside 18 °C

