



AIR CONDITIONING SYSTEM WITH HEAT PUMP FUNCTION

BREEZONIC PERFORMANCE HP & BREEZONIC PERFORMANCE PLUS HP

The new, high powered Breezonic Air Conditioning System with Heat Pump functionality is the new, state of the art, roof top unit. Operating with a superior sustainable refrigerant R32, compared to the industry standard refrigerant R410A. The innovative inverter technology ensures a silent, constant operation and low energy consumption due to the speed-controlled compressor. The units were developed for maximum efficiency, with eight operational modes, fitting perfectly to your individual comfort needs.

There are two versions available: The Breezonic Performance provides 2.5 kW of cooling and 2.4 kW of heating performance. The strongest model Breezonic Performance Plus provides 3.6 kW of cooling and 3.5 kW of heating performance.

PRODUCT BENEFITS:

- Combined powerful cooling and heating via heat pump
- Extremely silent operation and low energy consumption with variable speed compressor
- Very low current and soft-ramp up
- High efficiency
- Uses the more environmentally friendly refrigerant R32
- Very flat design
- Night mode for quiet operation during sleep
- Eco mode for low energy consumption
- Very fast interior cooling using the turbo cooling function

OTHER FEATURES :

- Various control options via touch screen on interior panel (ADB), remote control, App (via Bluetooth) or central HMI possible
- Very slim and stylish design of the interior panel with integrated, dimmable LED lighting
- Multiple function settings available: Heating, Cooling, Automatic, Timer, Turbo, Eco, De-Humidification, Fan only, 3 fan speed settings
- Operating temperature from -2 to +52 °C

SEGMENTS:



TECHNICAL DATA:

BREEZONIC		BREEZONIC PERFORMANCE	BREEZONIC PERFORMANCE PLUS
Voltage	V	230 V AC / 50 Hz	
Cooling performance	W	2.500	3.600
Heating performance	W	2.400	3.500
Weight Rooftop / Air Distribution Box (ADB)	kg	32 / 3,1	35,5 / 3,1
Current max. average cooling	A	4,34	6,38
Current max. average heating	A	4,11	5,89
Refrigerant		R32	
Dimensions of roof unit (L x B x H)	mm	1.051 x 698 x 250	
Dimensions of interior unit (L x B x H)	mm	503 x 482 x 45	
Hatch / Roof openings	mm	360 x 360 / 400 x 400	
Roof thickness	mm	25 - 100	
Communication interfaces		CI- Bus, RV-C, Bluetooth (app)	
Control unit		Control via app, touch screen control panel on device and via remote control (as optional accessory)	
Part number unit		29 0218 41 0001	29 0218 41 0002
Part number Air Distribution Box (ADB)		29 0218 11 0001	
Part number remote control		29 0248 27 0001	