



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 | |