



## COMPACT AIR CONDITIONING SYSTEM

# BREEZONIC SLIM & BREEZONIC SLIM PLUS

The new, compact Breezonic Slim Air Conditioning Systems with Heat Pump function are the smallest and state of the art roof top units for campervans, motorhomes and caravans. 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 Slim provides 1.7 kW of cooling and 1.8 kW of heating performance. The stronger model Breezonic Slim Plus provides 2.3 kW of cooling and 2.4 kW of heating performance. Both models are available with black and white cover and as cooling only (air conditioning) variants.

## PRODUCT BENEFITS:

- Very compact and powerful air conditioning and heat pump units
- Extremely silent operation and low energy consumption with variable speed compressor
- Very low current and soft-ramp up
- Extremely robust: hail or branches cannot harm the system
- Very small dimensions and 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 & option of warm or cool white
- Multiple function settings available: Heating, Cooling, Automatic, Timer, Turbo, Eco, De-Humidification, Fan only, 3 fan speed settings
- Operating temperature from -7 to +52 °C
- Two units can be controlled simultaneously in a group or individually in the app or via EasyStart Touch
- Available in white or black
- Available as Heat Pump (HP) and Cooling only (AC) versions

## SEGMENTS:



## TECHNICAL DATA:

| BREEZONIC                                   |                   | BREEZONIC SLIM HP  | BREEZONIC SLIM AC | BREEZONIC SLIM PLUS HP | BREEZONIC SLIM PLUS AC |
|---|-------------------|--|-------------------|------------------------|------------------------|
| Voltage                                     | V                 | 230 V AC / 50 Hz   |                   |                        |                        |
| Cooling performance                         | W                 | 1,700  |                   | 2,300                  |                        |
| Heating performance                         | W                 | 1,850  | -                 | 2,400                  | -                      |
| Weight Rooftop / Air Distribution Box (ADB) | kg                | 28.00 / 2.35   | 27.00 / 2.35      | 29.00 / 2.35           | 28.50 / 2.35           |
| Current rated cooling                       | A                 | 3.95   |                   | 4.45                   |                        |
| Current rated heating                       | A                 | 4.50   | -                 | 4.45                   | -                      |
| Max. airflow                                | m <sup>3</sup> /h | 500  |                   |                        |                        |
| Refrigerant                                 |                   | R32  |                   |                        |                        |
| Dimensions of roof unit (L x B x H)         | mm                | 750 x 650 x 225  |                   |                        |                        |
| 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 (standard)                   | mm                | 25 - 70  |                   |                        |                        |
| Roof thickness (with additional kit)        | mm                | 70 - 100   |                   |                        |                        |
| Communication interfaces                    |                   | Bluetooth (app) & CI- Bus, RV-C  |                   |                        |                        |
| Control unit                                |                   | Control via app, touch screen control panel on device and via remote control (as optional accessory) |                   |                        |                        |
| Part number black unit                      | ●                 | 29 0218 41 0104  | 29 0218 41 0204   | 29 0218 41 0103        | 29 0218 41 0203        |
| Part number white unit                      | ○                 | 29 0218 41 0102  | 29 0218 41 0202   | 29 0218 41 0101        | 29 0218 41 0201        |
| Part number Air Distribution Box (ADB)      | ○                 | 29 0218 12 0001  |                   |                        |                        |
| Part number remote control*                 |                   | 29 0248 27 0001  |                   |                        |                        |

\*Further specific accessories like Return Air Grille & EasyStart Touch on request

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