Air conditioner without external unit with a cooling capacity of up to 9,000 Btu/h



















PAC-W 2200 S

- Monobloc air conditioner
- 3-in-1 air conditioner: cooling, ventilation, dehumidification
- Automatic operation
- 2.2 kW / 8,000 Btu/h cooling capacity
- Timer function
- Noiseless night operation in whisper mode
- Indication of the current room temperature via app
- WLAN function for worldwide control
- Free "Trotec Assistent" app for temperature settings as well as all functions and operating modes
- Self-evaporation function with energy-saving technology
- Removable air filter
- LED display
- Swing function for optimum air distribution
- IR remote control
- 3 Fan stages

ELEGANT WALL-MOUNTED AIR CONDITIONER WITHOUT EXTERNAL UNIT WITH PRACTICAL WLAN FUNCTION

Monobloc air conditioners without an external unit can be easily and effortlessly mounted on the wall at foot or head height and always provide cool and pleasant feel-good temperatures on hot summer days.

All you have to do is drill two holes (ventilation slots) through the wall to guide the ventilation hoses to the outside, where they have to be covered with the ventilation flaps included in the scope of delivery. This is also a great alternative for rented flats, as there is no need to permanently install a large outdoor system serving as a heat exchanger.

Thanks to the proven inverter technology, energy costs can be reduced by up to 30 %, which is not only good news for the environment, but also for your wallet.

Furthermore, the slim and elegant design has nothing to hide and can be optimally integrated in any living space or office environment. The wall-mounted air conditioner PAC-W 2650 SH is also equipped with a heating and a dehumidification function, which can also be selected separately. This way, the smart and simple air conditioner cannot only be used in the hot summer, but all year round.

In addition, the PAC-W 2650 SH comes equipped with a WLAN function and can thus be conveniently controlled via WLAN using the smartphone app. The current room temperature can also be read via the app. However, the air conditioner can be adjusted not only via the app, but also via the digital display or the IR remote control.











PAC-W 2650 SH

- Monobloc air conditioner
- 4-in-1 air conditioner: cooling, heating, ventilation, dehumidification
- Automatic operation
- 2.6 kW / 9,000 Btu/h cooling capacity
- 2.3 kW heating capacity
- Timer function
- Noiseless night operation in whisper mode
- Indication of the current room temperature via app
- WI AN function for worldwide control
- Free "Trotec Assistent" app for temperature settings as well as all functions and operating modes
- Self-evaporation function with energy-saving technology
- Removable air filter
- LED display
 - Swing function for optimum air distribution
- IR remote control
- 3 Fan stages



Free "Trotec Assistent" app

for temperature settings as well as all functions and operating modes.





Available in your App Store!

INVERTER AIR CONDITIONERS OPERATE OUIETLY AND ENERGY-EFFICIENTLY

Inverter air conditioners such as the PAC-W 2650 SH regulate the room temperature without switching the cooling compressor on and off. This keeps the room temperature constant without fluctuations. Although the compressor consumes electricity continuously, it never operates at full load. This protects the technology and, due to the consistently low power consumption, inverter air-conditioning units cool very energy-efficiently and save up to 30% energy compared to a conventional product. That pays off!

PAC air conditioner with heat pump technology:

2.3 kW heating capacity / 0.65 kW power consumption = COP value 3.1 (due to rounding)

The heat output of the air conditioner is thus greater than the power consumption by a factor of 3.1 - and thus considerably more efficient than conventional electric heaters with a COP value of 1.0 (due to identical power consumption and heat output).

Air conditioner without external unit with a cooling capacity of up to 9,000 Btu/h

Overview:

Air conditioner without external unit of the PAC-W series with a cooling capacity of up to 9,000 Btu/h



| Technical data | | PAC-W 2200 S | PAC-W 2650 SH |
|---|---------------------|---------------------------------------|-----------------------|
| Article number | | 1.211.000.010 | 1.211.000.023 |
| Suitable for rooms sized up to approx. | | 30 m ² / 75 m ³ | 34 m² / 85 m³ |
| Device type | | Monobloc | Monobloc |
| Max. cooling capacity | [kW/h] | 2.2 kW | 2.6 kW |
| | [Btu/h] | 8,000 Btu/h | 9,000 Btu/h |
| Heating capacity | | | 2.3 kW |
| Max. air flow rate | | 500 m ³ /h | 500 m ³ /h |
| Dehumidifying capacity max. | | 0.8 l/h | 1.2 l/h |
| Input voltage | | 220 - 240 V/50 Hz | |
| Max. power input | | 0.8 kW | 1 kW |
| Type of refrigerant * | | R290 | R290 |
| Amount of refrigerant * | | 280 g | 290 g |
| GWP factor * | | 3 | 3 |
| CO ₂ equivalent * | | 0.00084 t | 0.00087 t |
| Sound pressure level | Internal unit | ≤47 dB(A) | ≤48 dB(A) |
| (distance 1 m) | External unit | | |
| Noise emission according to EN ISO 3745:2012 | Internal unit | 61 dB(A) | 59 dB(A) |
| | External unit | - OT GD(A) | |
| Length | Carl a line | 205 mm | 205 mm |
| Width | 0 | 1,000 mm | 1,000 mm |
| Height | | 585 mm | 585 mm |
| Weight | | 40.5 kg | 42.5 kg |
| Equipment and functions | | PAC-W 2200 S | PAC-W 2650 SH |
| Dehumidification function | | 1 AC-VV 2200 3 | T AC-VV 2000 311 |
| Heating function | | | - |
| Ventilation function (ventilation without cooling operation) | | • | |
| Fan stages | | 3 | 3 |
| Automatic function (fully automatic operation) | | | |
| Adjustable air discharge direction | Manual | _ | _ |
| | Swing function | | |
| Infrared remote control / storage compartment | | ■/- | ■/- |
| Control panel with membrane keys | | | |
| Display | | LED - Display | LED - Display |
| Microprocessor-controlled operation | | _ | _ |
| Automatic fault diagnosis system | | | |
| Night mode | | • | I |
| Timer function Room thermostat with temperature indication | | - | - |
| | Standard (washable) | • | • |
| Anti-bacterial filter for improving the air quality | Activated carbon | _ | _ |
| Sliding window sealing set | | _ | _ |
| Cable holder / cable storage compartment | | -/- | -/- |
| Wheels internal / external unit | | -/- | -/- |
| Carrying handles internal / external unit | | -/- | -/- |
| * Functionally, this device contains a hermetic system with fluorinated greenhouse gas as a refrigerant in the specified specifications | | | |











