

# Split air-conditioning NOVACHILL MSG 7



This appliance, the SPLIT type, is a special air-conditioner where the heat conduction medium is a mixture of water and glycol. This enables the unit to cool at ambient temperatures up to -10 °C.

The internal unit is fitted with a rotating compressor, an expansion valve and a low pressure switch with automatic reset function. It is also equipped with a high pressure switch, a water/refrigerant heat exchanger, a circulating water pump and a 5-stage fan. There is also a defrost thermostat, a condensate pump with tank and two level holders for overflow control.

## Your advantages

- Split device with 10 m supply line, max. extendable up to 30 m
- Hose package with fixed plug connector pre-filled
- Easily switch to cooling other rooms
- Latest technology

# Technical specifications

| Type                                     | NOVACHILL MSG 7                             |
|------------------------------------------|---------------------------------------------|
| Cooling output                           | 6.7 kW                                      |
| Refrigerant                              | R407C                                       |
| Compressor                               | rotary piston                               |
| Distance between indoor and Outdoor unit | 10 m (expandable to 30 m)                   |
| Discharge heads cooling water max.       | 4 m (Height difference indoor/outdoor unit) |
| Discharge heads condensate max.          | 1 m                                         |
| Electrical power intake                  | 2.7 kW                                      |
| power                                    | 12.0 A                                      |
| Electrical power supply                  | 230 V/50 Hz/1 Ph                            |
| Electrical connection                    | Schuko plugs                                |
| Sound pressure level at 3 m              | 49 db (A) (Indoor unit)                     |
| Dimensions internal unit                 | 815 x 360 x 1,030 mm (L x W x H)            |
| Dimensions external unit                 | 582 x 360 x 460 mm (L x W x H)              |
| Weight internal unit                     | 86 kg                                       |
| Weight external unit                     | 16.5 kg                                     |

Subject to technical changes - only for information



## What is an air conditioning split unit?

The air conditioning unit consists of two parts. An indoor unit and an outdoor unit. The indoor unit is responsible for cooling the air. The room air is drawn in, filtered and cooled in a final step. The outdoor unit contains the cooling compressor. A hose line connects the two devices.

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