

## Split-Air Conditioner NSK 3503 I C+H

Art.-No.: 23.658.15

Bar code: 4006825542042

Sales unit: 1 pc

Air conditioner for **cooling and heating** for wall installation with **energy-saving inverter technology**, a **cooling capacity of 3,400 watts** and a heating capacity of **3,900 watts**. Automatic **de-humidifying of air in a room**. Complete with remote controlled transmitter and 4 m cooling agent connecting tubes with flexible insulation. **Time programming device for ON/OFF**. The outdoor unit can be used by temperatures from **-7°C up to +43°C**.

The unit consists of 2 parts, an outdoor part and one for indoors, in order to allow quick cooling and warrant an optimal noise level. Due to the practical **inverter technology** only the cooling capacity will be produced which is needed for the preservation of the room-set-temperature. The maximal cooling pipeline length is 10 m with a max. altitude difference of 5 m. The air conditioner is ideal for large rooms until max. 110 m<sup>3</sup>. Due to the possibility of heating operation the air conditioner can additionally also be used as "interseasonal heating".

3 settings of fan speed with a maximum speed of 675 m<sup>3</sup>/h.

With the **automatic de-humidification** the units evaporates from its surrounding approx **1.2 l/h** excess humidity.

**Timer for programme settings, Automatic- and night functions**. All functions can be set with the **remote controlled transmitter**. Motorized ventilation lamella in the indoor unit.

### Device Dimensions / Weight:

Indoor unit (WxDxH): 815x215x280 mm / 9.5 kg

Outdoor unit (WxDxH): 760x285x590 mm / 39.5 kg

### Packing Dimensions / Weight:

Indoor unit (WxDxH): 915x290x360 mm / 11.5 kg

Outdoor unit (WxDxH): 887x385x655 mm / 42.5 kg

### Features:

- LED-display (1)
- Air suction grid (2)
- Air escape plate fin (3)
- Fan (4)
- Remote control (5)
- 4 m refrigerant connection pipes (6)

### Technical data:

- Coolant:	R410A
- Energy-Efficiency-Class:	A
- EER / COP:	3.30 / 3.71
- Energy consumption at cooling:	515 kWh per year
- Cooling capacity max.:	3,400 watts / 11,600 BTU/h
- Heating capacity max.:	3,900 watts / 13,300 BTU/h
- Air throughput max.:	675 m <sup>3</sup> /h
- Capacity of humidity reduction max.:	1.2 l/h
- Mains:	220 - 240 ~ 50 Hz
- Refrigerant quantity:	1,230g for 4 m pipe
- Noise level:	Indoors: ≤ 43 dB (A) Outdoors: ≤ 54 dB (A)

Characteristics according to EN 14511

