

Split-Air Conditioner NSK 3503 IS C+H

Art.-No.: 23.658.25

Bar code: 4006825546033

Sales unit: 1 pc

Air conditioner for **cooling and heating** for wall installation with **energy-saving inverter technology**, a **cooling capacity of 3,600 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. Because of the existing compressor and housing heating of the outdoor unit a heating up to -10° outside temperature is possible.**

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. 115 m³. Due to the possibility of heating operation the air conditioner can be also used as additional heating.

3 settings of fan speed with a maximum speed of 500 m³/h.

With the **automatic de-humidification** the units evaporates from its surrounding approx **1.0 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): 1,005x150x290 mm / 11 kg

Outdoor unit (WxDxH): 848x320x540 mm / 40 kg

Packing Dimensions / Weight:

Indoor unit (WxDxH): 1,080x243x358 mm / 13 kg

Outdoor unit (WxDxH): 878x360x590 mm / 46.5 kg

Technical data:

- Coolant:	R410A
- Energy-Efficiency-Class:	A
- EER / COP:	3.27 / 3.25
- Energy consumption at cooling:	550 kWh per year
- Cooling capacity max.:	3,600 W / 12,200 BTU/h
- Heating capacity max.:	3,900 W / 13,300 BTU/h
- Air throughput max.:	500 m ³ /h
- Capacity of humidity reduction max.:	1.0 l/h
- Mains:	220 - 240 V ~ 50 Hz
- Refrigerant quantity:	1,270 g for 4 m pipe
- Noise level:	Indoors: ≤ 40 dB (A) Outdoors: ≤ 54 dB (A)

Features:

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



Characteristics according to EN 14511

