

# S 2234

# Split unit air conditioner



## Product data sheet

|                  |                            |
|------------------|----------------------------|
| Product category | Split unit air conditioner |
| Brand            | Qlima                      |
| Model            | S 2234                     |
| Colour           | White                      |
| EAN code         | 8713508793252              |
| EAN indoor unit  | 8713508793160              |
| EAN outdoor unit | 8713508793221              |

## Technical specifications

|  |           | Cooling                     | Heating            |
|--|-----------|-----------------------------|--------------------|
| SEER / SCOP  | W/W       | 6,1                         | 4                  |
| Energy efficiency class average season                         |           | A++                         | A+                 |
| PdesignC / PdesignH  | kW        | 3,4                         | 2,4                |
| Capacities cooling / heating (min./nom./max.)                  | kW        | 1,00 / 3,40 / 3,77          | 1,00 / 3,43 / 3,81 |
| Power consumption (nom.)                                       | kW        | 1,053                       | 0,925              |
| Indicative annual energy consumption during season (Qce / Qhe) | kWh/a     | 195                         | 840                |
| Power supply   | V/Hz/Ph   | 220-240~ / 50 / 1           |                    |
| Current (max.)   | A         | 10                          |                    |
| Airflow (low/mid/high)   | m³/h      | 450 / 390 / 560             |                    |
| For rooms up to indoor unit                                    | m³        | 80 - 100                    |                    |
| Dehumidification capacity                                      | l/24 h    | 28,8                        |                    |
| Operating range - indoor unit                                  | °C        | 17 ~ 32                     | 0 ~ 30             |
| Operating range - outdoor unit                                 | °C        | -15 ~ 53                    | -20 ~ 30           |
| Thermostatic range   | °C        | 16~31                       |                    |
| Sound pressure level indoor unit at 1m (SPL)                   | dB(A)     | 22                          |                    |
| Sound pressure level outdoor unit at 1m (min.) (SPL)           | dB(A)     | 52                          |                    |
| Fan speeds   |           | 5                           |                    |
| Control type   |           | electronic / remote control |                    |
| Included filters   | type      | Screen                      |                    |
| Refrigerant type / GWP / Charge                                | R/g       | R32 / 675 / 570             |                    |
| CO <sub>2</sub> equivalent                                     | tonnes    | 0,385                       |                    |
| Max. length refr. pipe between in- / outdoor unit              | m         | 25                          |                    |
| Max. diff. in height between in- / outdoor unit                | m         | 10                          |                    |
| Diameter gas connection  | Ø mm/inch | 9.52 (3/8)                  |                    |
| Diameter liquid connection                                     | Ø mm/inch | 6.35 (1/4)                  |                    |
| Dimensions indoor unit (w x d x h)                             | mm        | 777 x 201 x 250             |                    |
| Dimensions outdoor unit (w x d x h)                            | mm        | 777 x 290 x 498             |                    |
| Compressor   |           | rotary / GMCC               |                    |
| Protection class indoor unit                                   | IPxx      | IPX0                        |                    |
| Protection class outdoor unit                                  | IPxx      | IPX4                        |                    |
| Net. weight - indoor unit                                      | kg        | 8,0                         |                    |
| Net. weight - outdoor unit                                     | kg        | 24                          |                    |
| Warranty   | year      | 2                           |                    |
| Warranty compressor  | year      | 4                           |                    |

All data is measured in accordance with applicable EU specified standards at the time of production. To be used for indicative purposes only.

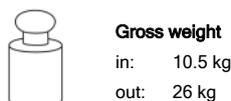
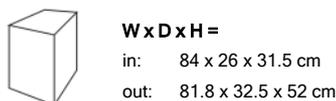
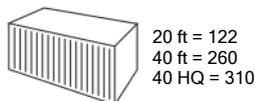
## Package content

Indoor unit, Outdoor unit, Remote control, Remote control holder, AAA battery (2x), Screen filter, Drainage tube, User manual, Installation manual

## Accessories (to order)

| Description | EAN code |
|-------------|----------|
|             |          |
|             |          |
|             |          |

CE guarantee  
**2.4**  
YEARS



# Qlima



Cooling, heating & dehumidifying



Inverter technology



Indoor freezing prevention (8°C)



Eco-friendly refrigerant



Remote control with display included



Timer function



Sleep mode

**Cooling + dehumidifying + heating (heat pump):** The air conditioning is a complete year-round air treatment system. It heats and cools in an efficient way and can also be used as a dehumidifier.

**Air conditioning:** In COOLING mode the unit produces a refreshing cool airflow.

**Heating:** In HEATING mode the unit produces a warm air flow. The unit absorbs heat from the outdoor air to warm the air inside, a very efficient technique.

**Dehumidifying:** In DRY mode the unit extract excessive moist from the room. Note: In COOLING mode the air is also dehumidified.

**Inverter technology:** The DC Inverter air conditioner uses its maximum power to get to the set temperature when the appliance is turned on. Once the temperature is reached, the unit continuously adjusts the compressor speed to maintain the set temperature.

**Minimum energy consumption:** The compressor works at minimum capacity once the set temperature is reached. As a result, the over all power consumption is reduced significantly (up to 35% less than non inverter/ conventional types).

**Home Freezing prevention:** By activating the freezing prevention mode (in heating mode only) the unit overrules the indoor temperature setting and set it to approx 8-10°C. In this mode the unit operates at the lowest possible energy consumption.

**Environment friendly refrigerant R32:** The most preferred and environmental friendly refrigerant R32 is used in the air conditioner.

**Remote control with LCD screen:** The air conditioner can be operated by the remote control up to a distance of approx. 8 metres.

**Remote control holder:** The unit is delivered with a convenient holder that can be mounted on a wall.

**Adjustable airflow:** The up-down airflow can be automatically changed by using the SWING mode. The left-right airflow can be changed manually.

**Sleep Mode:** The air conditioner increases (cooling) or decreases (heating) automatically the set temperature with 1°C per hour (first two hours) and then maintain the temperature (next five hours). After 7 hours, the unit will stop automatically. In this mode the unit works silently and saves energy at the same time.

**Fan speed setting:** The air conditioner has multiple speed setting. The LCD display on the remote control will show the chosen speed.

**Automatic operation:** In auto mode the unit selects the most suitable operating mode, by monitoring the indoor temperature: Cooling, Dehumidifying or Heating.

**Timer:** Timer function can be set between 30 minutes and 24 hours (Timer On or Timer Off).