



Product data sheet

Product category	Wall mounted multi-split aircons		
Brand	Qlima		
Model	SM 52 MULTI		
Colour	White		
EAN code	8713508784809		
EAN indoor unit	SM 5225 / SM 5232 (2 / 1)	8713508784434 / 8713508784441	
EAN outdoor unit	SM 52 MULTI (1)	8713508784427	

Technical specifications

		Cooling	Heating
SEER/SCOP	W/W	6,1	4
Energy efficiency class average season		A++	A+
PdesignC / PdesignH	kW	7,9	5,7
Capacities cooling / heating (min./nom./max.)		2,89 / 2,45 / 8,5	1,99 / 2,1 / 8,5
Power consumption (nom.)	kW	2,45	2,1
Indicative annual energy consumption during season (Qce / Qhe)	kWh/a	453	1993
Power supply	V/Hz/Ph	220 - 240~ / 50 / 1	
Current (max.)	A	17,5	
Airflow (low/mid/high)	m³/h	294 / 478 / 539	
For rooms up to indoor unit	SM 5225 / SM 5232 (2 / 1) m³	60 - 85 / 80 - 100	
Dehumidification capacity	l/24 h	23 / 28,8	
Operating range - indoor unit	°C	17 ~ 32	0 ~ 30
Operating range - outdoor unit	°C	0 ~ 50	25 ~ 24
Thermostatic range	°C	17~30	
Sound pressure level indoor unit at 1m (SPL)	SM 5225 / SM 5232 (2 / 1) dB(A)	20 / 21	
Sound pressure level - outdoor unit at 1m (SPL)	dB(A)	54	
Fan speeds	positions	4	
Control		electronic / remote control	
Air filter	type	Screen / Active carbon / HAF	
Refrigerant type / GWP / Charge	R/g	R32 / 675 / 1720	
CO ₂ equivalent	tonnes	1,161	
Max. length refr. pipe between in- / outdoor unit	m	15	
Max. diff. in height between in- / outdoor unit	m	15	
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)	SM 5225 / SM 5232 (2 / 1) mm	722 x 187 x 290 / 802 x 189 x 297	
Dimensions outdoor unit (w x d x h)	mm	845 x 363 x 702	
Compressor		rotary	
Protection class - indoor/outdoor		IPX0 / IPX4	
Net. weight - indoor unit	SM 5225 / SM 5232 (2 / 1) kg	7,3 / 8,2	
Net. weight - outdoor unit	kg	51.1	
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.

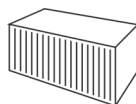
Package content

Indoor unit (3x), Outdoor unit, Remote control (3x), Remote control holder (3x), AAA battery (6x), Drainage tube 4m (3x), User manual, Installation manual

Accessories (to order)

Description	EAN code
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CE **2-4** YEARS guarantee



20 ft = 52
40 ft = 108
40 HQ = 123



W x D x H =

in: 79 x 27 x 37 cm
in: 87.5 x 28.5 x 37.5 cm
out: 96.5 x 39.5 x 77.5 cm



Gross weight

in: 10.7 kg
in: 9.7kg
out: 55.8 kg

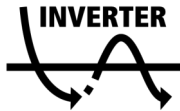
Qlima



WiFi functionality



Cooling, heating & dehumidifying



Inverter technology



Outdoor frost protection up to -15°C



Outdoor corrosion protection



Suitable for cold spaces



3 Layer filter



Timer function



Sleep mode

Wireless smart control: The air conditioner is equipped with Wi-Fi for extra comfort and to save energy. With the smart Tuya app you can start, stop or operate the main functions of the air conditioner remotely.

Multi-split: Flexible matching of up to three indoor units with only 1 outdoor unit. The indoor units can run independently from each other as long as they're all-in heating or cooling 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).

Frost protection in outdoor unit: A PTC heating cable will clear the drip pan in the outdoor unit of ice, ensuring that the condensate water can reach the drain point. The compressor crankcase is provided with a heating cable as well. Therefore, the unit will perform under extreme weather conditions (up to -25°C).

Anti-corrosion treatment outdoor unit: The Klima Golden Fin corrosion treatment on the outdoor condenser heat exchanger improves the heating efficiency and accelerates the defrosting process. The anti corrosive coating can withstand salty air and rain, resulting in a longer expected lifetime of the condenser.

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.

Automatic low sound mode: This high-tech air conditioner will operate on a whispering quiet level (20 dB) as soon as the room temperature has reached the set temperature.

Turbo mode: With the Turbo mode the air conditioner will reach the preset temperature in the shortest possible time.

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 he indoor temperature: Cooling, Dehumidifying or Heating.

Auto restart function: In case of a power failure during operation, the latest operation status is memorised and the unit starts operating automatically after power recovery.

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

Standby mode: This energy saving feature enables the unit to stay in standby mode (only 1 W energy consumption).

Full colour box: The unit is delivered completely with auxiliary parts in a full coloured box showing applications and operation information in several languages.

3-layer air filter: The air conditioner is equipped with a 3 layer filter. The HAF air filter captures allergens like bacteria, dust and pollen from the circulated air with an efficiency up to 80%. The active carbon filter removes unpleasant odours. The screen filter can be cleaned with a vacuum cleaner and/or lukewarm water.