SM 23 DUO

Duo split unit air conditioner

Product data sheet

Product category		Wall mounted multi-split aircos
Brand		Qlima
Model		SM 23 DUO
Colour		White
EAN code		8713508794938
EAN indoor unit	S 2326 / S 2335 (/)	8713508794822 / 8713508794839
EAN outdoor unit	SM 23 DUO (1)	8713508794884

Technical specifications

		Cooling	Heating
SEER/SCOP	W/W	6,1	3,9
Energy efficiency class average season		A++	A
PdesignC / PdesignH	kW	5,3	4,3
Capacities cooling / heating (min./nom./max.)		2,20 / 5,30 / 5,60	2,30 / 5,60 / 5,60
Power consumption (nom.)	kW	1,64	1,5
Indicative annual energy consumption during season (Qce / Qhe)	kWh/a	304	1544
Power supply	V/Hz/Ph	220 - 240~ / 50 / 1	
Current (max.)	A	13	
Airflow (low/mid/high)	m³/h	450 / 490 / 570	
For rooms up to indoor unit S 2326 / S 2335 (/)	m³	60 - 85 / 80 - 100	
Dehumidification capacity	l/24 h	24 / 28,8	
Operating range - indoor unit	°C	16 ~ 32	0 ~ 30
Operating range - outdoor unit	°C	-15 ~ 50	-15 ~ 24
Thermostatic range	°C	16~30	
Sound pressure level indoor unit at 1m (SPL) S 2326 / S 2335 (/)	dB(A)	37 / 40,5	
Sound pressure level - outdoor unit at 1m (SPL)	dB(A)	54	
Fan speeds	positions	3	
Control		electronic / remote control	
Air filter	type	Screen	
Refrigerant type / GWP / Charge	R/g	R32 / 675 / 1250	
CO₂ equivalent	tonnes	0,844	
Max. length refr. pipe between in- / outdoor unit	m	15	
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) S 2326 / S 2335 (/)	mm	726 x 210 x 291 / 802 x 295 x 200	
Dimensions outdoor unit (w x d x h)	mm	805 x 330 x 554	
Compressor		rotary	
Protection class - indoor/outdoor		IPX0 / IPX4	
Net. weight - indoor unit S 2326 / S 2335 (/)	kg	7,7 / 8,2	
Net. weight - outdoor unit	kg	35	
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.
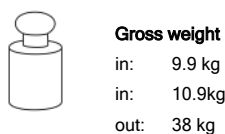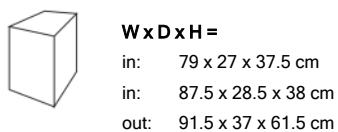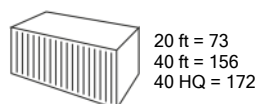
Package content

Outdoor unit, Indoor unit (2x), Remote control (2x), Remote control holder (2x), Drainage tube 4m (2x), User manual, Installation manual

Accessories (to order)

Description	EAN code

CE

guarantee **2-4 YEARS**

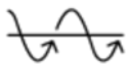20 ft = 73
40 ft = 156
40 HQ = 172

W x D x H =
in: 79 x 27 x 37.5 cm
in: 87.5 x 28.5 x 38 cm
out: 91.5 x 37 x 61.5 cm

Gross weight
in: 9.9 kg
in: 10.9kg
out: 38 kg

Qlima

SM 23 DUO

Duo split unit air conditioner

Duo-split (1:2)

WiFi functionality

Cooling, heating & dehumidifying

Inverter techology

R32

Eco-friendly refrigerant

Remote control with display included

Timer function

Duo-split: Flexible matching of 2 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.

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.

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.

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 tempeature is reached, the unit continuously adjusts the compressor speed to maintain the set temperature.

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.

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

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.