



FAQ-C / RZQSG-LV1(LY1)

Wall Mounted

Seasonal Classic



RZQSG100LV1

Outdoor Unit

RZQSG71	H x W x D	770 x 900 x 320mm
RZQSG100	H x W x D	990 x 940 x 320mm

Accessories

Wireless remote controller (BRC7EB518)

Seasonal Classic

Wall mounted units are able to be fixed to almost any wall, leaving space for furniture, decoration and fittings. Wall mounted units have modern looks, and reduced size and weight, making them a discreet option for many applications.

Comfort levels in a room can be improved due to new airflow and air discharge settings, accessed via the wired remote controller. The controller can also be set to restrict room occupants from changing settings, preventing over-heating or cooling.

Wall mounted units and Seasonal Classic condensers can be used as cost effective replacements for old equipment as they are able to use existing R22 and R407C pipe-work.

FEATURES

Automatic airflow volumes control

Vertical and horizontal auto-swing

D3 connection as standard

R22 Replacement technology

Install flexibility

BENEFITS

Adjusts fan speed to match difference between room and set temperature, unit works smarter without need for occupants to change settings

Allows better air and temperature distribution, giving a room more uniform conditions

Allows integration and control of split system into building management systems

Re-use of existing R22 and R407C piping possible, allowing only fan-coil and condensers to be replaced

Piping can be installed in one of 6 positions on the unit, giving greater flexibility of siting the unit on a wall

Indoor Units			Single Phase		3 Phase
			FAQ71C	FAQ100C	FAQ100C
Cooling Capacity	Nominal	kW	6.8	9.5	9.5
	UK Total	kW	7.28	10.8	10.8
	UK Sensible	kW	4.99	7.44	7.44
Heating Capacity	Nominal	kW	7.5	10.8	10.8
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A	B	B
		Pdesign	6.8	9.5	9.5
		SEER	5.11	4.61	4.61
		Annual energy consumption	466	721	721
	Heating (Average climate)	Energy label	A		A
		Pdesign	6.0	6.8	6.8
		SCOP	3.81		3.81
		Annual energy consumption	2,202	2,492	2,492
Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER		3.21	3.01	3.01
	COP		3.61	3.41	3.41
	Annual energy consumption		1,059	1,580	1,580
	Energy label		A/A	B/B	B/B
Nominal Power Input	Cooling / Heating	kW	2.12 / 2.08	3.16 / 3.17	3.16 / 3.17
Dimensions	Height x Width x Depth	mm	290 x 1050 x 238	340 x 1200 x 240	340 x 1200 x 240
Weight		kg	13	17	17
Air Flow Rate	High / Low	m³/min	18 / 14	26 / 19	26 / 19
Sound Power	High	dBA	61	65	65
Sound Pressure	High / Low	dBA	45 / 40	49 / 41	49 / 45
Refrigerant		Type	R410A		R410A
Power Supply			From outdoor unit		From outdoor unit
Controller			BRC1E52A wired		BRC1E52A wired

Outdoor Unit			RZQSG71LV1	RZQSG100LV1	RZQSG100LY1
Dimensions	Height x Width x Depth	mm	770 x 900 x 320	990 x 940 x 320	990 x 940 x 320
Weight		kg	67	81	82
Operation Range	Cooling Min~Max	°CDB	-5°C to +46°C		-5°C to +46°C
	Heating Min~Max	°CWB	-15°C to +15.5°C		-15°C to +15.5°C
Sound Power	High	dBA	65	69	69
Sound Pressure	Nominal	dBA	49	53	53
Refrigerant		Type	R410A		R410A
Power Supply			1~ / 50Hz / 220 - 240v		3~ / 50Hz / 400v
Piping connections	Liquid (OD)/Gas	inches	3/8 / 5/8		3/8 / 5/8
Piping Length (Maximum)		m	30	50	50
Max Installation Height Difference		m	15	30	30



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



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