



FVQ-C / RZQSG Seasonal Classic





Ideal for large spaces with high ceilings

Floor standing units are ideal for large spaces with high ceilings.

Comfort levels in a room can be improved due to new airflow and air discharge settings, accessed via the wired remote controller that can be mounted on the front of the air conditioner. The controller can also be used to access a range of energy saving settings, allowing control over set-point ranges and day-to-day use of controls by room occupants.

Floor standing units and Seasonal Classic condensers can be used to replace old equipment as they are able to use existing R22 and R407C pipe-work.











Features	Benefits Adjusts fan speed to match difference between room and set temperature, unit works smarter without need for occupants to change settings					
Automatic airflow volumes control						
Adjustable air discharge blades	Allows better air and temperature distribution, giving a room more uniform conditions					
D3 connection as standard	Allows integration of split system into Daikin building management systems					
R22 Replacement technology	Re-use of existing R22 and R407C piping possible, allowing only fan-coil and condensers to be replaced					

Indoor unit			Single Phase				3 Phase			
				FVQ71C	FVQ100C	FVQ125C	FVQ140C	FVQ100C	FVQ125C	FVQ140C
Cooling Capacity	Nominal		kW	6.8	9.5	12	13.4	9.5	12	13.4
	UK Total		kW	7.28	10.8	13.6	14.9	10.8	13.6	14.9
	UK Sensible		kW	4.99	7.44	9.3	10.25	7.44	9.3	10.25
Heating Capacity	Nominal		kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A		-		Α		-
		Pdesign	kW	6.8	9.5	12.0	-	9.5	12.0	-
		SEER		5.50	5.50	5.50	-	5.50	5.50	-
		Annual energy consumption	kWh	433	604	763	-	604	763	-
	Heating	Energy label		A	A+	Α	-	A+	Α	-
	(Average climate)	Pdesign	kW	6.33	7	.6	-	7.6		-
		SCOP		3.86	4.01	3.85	-	4.01	3.85	-
		Annual energy consumption	kWh	2,296	2,653	2,763	-	2,653	2,763	-
Nominal efficiency	EER		3.	21	2.81	3.01	3.21	2.81	3.01	
(cooling at 35°/27°	COP		3.61		3.41		3.61 3.41		41	
nominal load, heating at 7°/20° nominal load)	Annual energy consumption kWh		kWh	1,059	1,480	2,135	2,225	1,480	2,135	2,225
	Energy label Cooling/Heating		q	A	/A	C/B	B/B	A/A	C/B	B/B
Nominal Power Input	Cooling / Hea	ating	kW	2.12 / 2.08	2.96 / 2.99	4.27 / 3.96	4.45 / 4.54	2.96 / 2.99	4.27 / 3.96	4.45 / 4.54
Dimensions	Height x Width x Depth		mm	1850 x 600 x 270	1850 x 600 x 350			1850 x 600 x 350		
Weight			kg	39	47			47		
Air Flow Rate	High / Low		m³/min	18 / 14	28 / 25	28 / 26	30 / 28	28 / 25	28 / 26	30 / 28
Sound Power	High		dBA	55	62	63	65	62	63	65
Sound Pressure	High / Low		dBA	43 / 38	50 / 44	51 / 46	53 / 48	50 / 44	51 / 46	53 / 48
Refrigerant Type		R410A				R410A				
Power Supply			From outdoor unit				From outdoor unit			
Controller				BRC1E52A wired				BRC1E52A wired		

Outdoor unit			RZQSG71L3V1	RZQSG100L9V1	RZQSG125L9V1	RZQSG140L9V1	RZQSG100L8Y1	RZQSG125L8Y1	RZQSG140LY1
Dimensions	Height x Width x Depth mm		770 x 900 x 320	990 x 940 x 320		1430 x 940	x 940 990 x 940 x 320		1430 x 940
						x 320			x 320
Weight		kg	67	8	1	101	82		101
Operation Range	Cooling Min~Max	°CDB	-15°C to +46°C				-15°C to +46°C		
	Heating Min~Max	°CWB		-15°C to	+15.5°C	-15°C to +15.5°C			
Sound Power	Nominal	dBA	65	69	70	69	69	70	69
Sound Pressure	Nominal	dBA	53	53	53	53	53	54	53
Refrigerant		Type		R4	10A		R410A		
Power Supply			1~/50Hz/220-240v 3~/50Hz/40				3~ / 50Hz / 400\	/	
Piping connections	Liquid (OD)/Gas	inches	3/8 / 5/8 3/8 / 5/8						
Piping Length (Maxim	um)	m 50 50 50							
Max Installation Height Difference m		15		30		30			

Wired remote controller (BRC1E52A)

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