

Air Conditioners

Heating & Cooling

SkyAir

Wall mounted unit

- » **Ideal solution for commercial spaces with no or narrow false ceilings**
- » **Installation possible in new and existing buildings**
- » **Stylish flat front panel**
- » **Constant comfort throughout the room**
- » **Easy maintenance**



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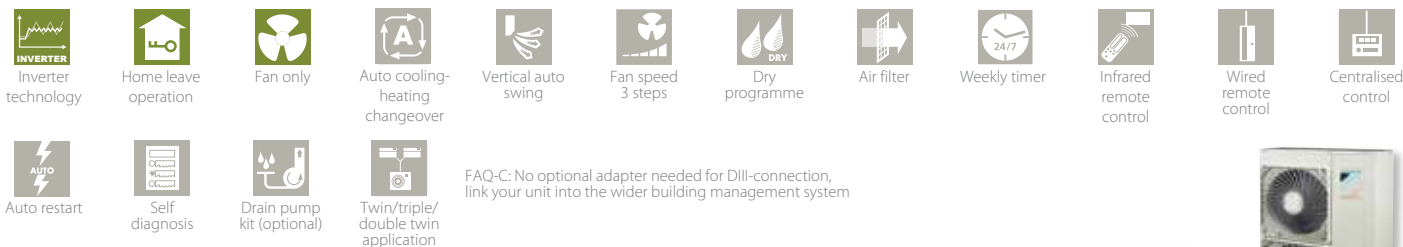


SEER up to **A⁺⁺**

FAQ-C



Replacement technology



FAQ-C: No optional adapter needed for DIII-connection, link your unit into the wider building management system



Indoor unit
FAQ-C



Wired remote control
BRC1E52A/B (optional)



Outdoor unit
RZQG-L8V1/L8Y1

Heating & Cooling

Seasonal Smart

Seasonal Classic

INDOOR UNIT			FAQ71C	FAQ100C	FAQ71C	FAQ100C	FAQ71C	FAQ100C	FAQ100C
Cooling capacity	Min./Nom./Max.		kW	-/6.8/-	-/9.5/-	-/6.8/-	-/9.5/-	-/6.8/-	-/9.5/-
Heating capacity	Min./Nom./Max.		kW	-/7.5/-	-/10.8/-	-/7.5/-	-/10.8/-	-/7.5/-	-/10.8/-
Power input	Cooling	Nom.	kW	2.00	2.63	2.00	2.63	2.12	3.16
	Heating	Nom.	kW	2.03	3.00	2.03	3.00	2.08	3.17
Seasonal efficiency (according to EN14825) 	Cooling	Energy label		A++				A+	
		Pdesign	kW	6.80	9.50	6.80	9.50	6.80	9.50
		SEER		6.51	6.11	6.51	6.11	6.05	5.61
		Annual energy consumption	kWh	365	544	365	544	393	592
	Heating (Average climate)	Energy label		A+				A	
		Pdesign	kW	6.33	10.20	6.33	10.20	6.00	6.81
		SCOP		4.02	4.01	4.02	4.01	3.90	4.01
		Annual energy consumption	kWh	2,204	3,561	2,204	3,561	2,155	2,377
Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER		3.40	3.62	3.40	3.62	3.21	3.01	
	COP		3.70	3.61	3.70	3.61	3.61	3.41	
Annual energy consumption		kWh	1,000	1,315	1,000	1,315	1,060	1,580	
Energy label		Cooling/Heating	A/A				A/A		B/B
Casing	Colour		Fresh White				Fresh White		
Dimensions	Unit	HeightxWidthxDepth	mm	290x1,050x238	340x1,200x240	290x1,050x238	340x1,200x240	290x1,050x238	340x1,200x240
Weight	Unit		kg	13	17	13	17	13	17
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	18/16/14	26/23/19	18/16/14	26/23/19	18/16/14	26/23/19
	Heating	High/Nom./Low	m³/min	18/16/14	26/23/19	18/16/14	26/23/19	18/16/14	26/23/19
Sound power level	Cooling		dBA	61	65	61	65	61	65
	Heating		dBA	61	65	61	65	61	65
Sound pressure level	Cooling	High/Nom./Low	dBA	45/42/40	49/45/41	45/42/40	49/45/41	45/42/40	49/45/41
	Heating	High/Nom./Low	dBA	45/42/40	49/45/41	45/42/40	49/45/41	45/42/40	49/45/41
Piping connections	Liquid	OD	mm	9.52				9.52	
	Gas	OD	mm	15.9				15.9	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220				1~ / 50/60 / 220-240/220	

OUTDOOR UNIT			RZQG71L8V1	RZQG100L8V1	RZQG71L8Y1	RZQG100L8Y1	RZQSG71L3V1	RZQSG100L8V1	RZQSG100L8Y1
Dimensions	Unit	HeightxWidthxDepth	mm	990x940x320	1,430x940x320	990x940x320	1,430x940x320	770x900x320	990x940x320
Weight	Unit		kg	78	102	80	101	67	81
Fan - Air flow rate	Cooling	Nom.	m³/min	59	70	59	70	52	76
	Heating	Nom.	m³/min	49	62	49	62	48	83
Sound power level	Cooling		dBA	64	66	64	66	65	69
Sound pressure level	Cooling	Nom.	dBA	48	50	48	50	49/47	53/49
	Heating	Nom.	dBA	50	52	50	52	51	57
Night quiet mode	Level 1		dBA	43	45	43	45	-	49
Operation range	Cooling	Ambient Min.-Max.	°CDB	-15~50				-15~46	
	Heating	Ambient Min.-Max.	°CWB	-20~15.5				-15~15.5	
Refrigerant	Type/GWP			R-410A/1,975				R-410A/1,975	
Piping connections	Piping length	OU - IU	Max.	50	75	50	75	50	
	System	Equivalent	m	70	90	70	90	40	70
	Level difference	IU - OU	Max.	30.0				30	
	IU - IU	Max.	m	0.5				0.5	
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240		3N~ / 50 / 380-415		1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)	A		20	32	16	20	20	32

(1) EER/COP according to Eurovent 2012, for use outside EU only

Daikin has a worldwide reputation based on 90 years' experience in the successful manufacture of high quality air conditioning equipment for residential, commercial and industrial use and 56 years as a leader in heat pump technology.

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