

Wall Mounted Unit

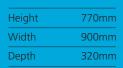
Super Inverter FAQ / RZQ-C(BW1)







FAQ71B





These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings. Wall mounted units are very quiet in operation. An automatic air flow director ensures uniform air flow and temperature distribution by moving the air discharge horizontally and/or vertically.

- Super inverter system: reduces power consumption by up to 70% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- Application flexibility: Comms, computer and server room cooling possible. Also suitable for use in R-22 replacement projects.
- Wired remote controller with weekly timer: provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.
- Home Leave operation: in case of extended absence, this function automatically keeps the room temperature at a specified favourite comfort level, by switching to heating when it reaches the minimum level and to cooling when it reaches the maximum level.
- Dry programme: Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- Air purification filter: removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- Forced off: The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- Fan speed: 2 fan speeds can be selected, high or low.
- Easy clean: Horizontal flaps and front panel can easily be removed and cleaned.
- Self diagnosis digital display: in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- Auto-restart function: after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

HEAT PUMP

SUPER INVERTER

Indoor Units				FAQ71B	FAQ100B	
Capacity	Cooling capacity	Standard	kW	7.1	10	
	Heating capacity	Standard	kW	8.0	11	.2
EER / COP	Cooling / Heating	1		3.01 / 3.31	2.9 / 3.43	3.6 / 3.3
Annual energy consumption		kWh	1,180	1725	1390	
Energy Label cooling / heating			B / C	C / B	A / C	
Dimensions	mensions (Height x Width x Depth)		mm	290x1050x230	360x1570x200	
Weight		kg	13.0	26.0		
Air Flow Rate	Cooling	High/Low	m³/min	19.0 / 15.0	23.0 / 19.0	
	Heating	High/Low	m³/min	19.0 / 15.0	23.0 / 19.0	
Sound Power	Cooling	High/Low	dBA	59.0 / 53.0	61.0 / 57.0	
	Heating	High/Low	dBA	59.0 / 53.0	61.0 / 57.0	
Sound Pressure	Cooling	High/Low	dBA	43.0 / 37.0	45.0 / 41.0	
	Heating	High/Low	dBA	43.0 / 37.0	45.0 / 41.0	
Refrigerant			Туре	R-41	0A	
Power Supply				220-240V/50Hz		
Controller Wired/Wireless				BRC1D52 (Standard) / BRC7E618 (Optional) BRC1D52 (Standard) / BRC7C510 (Optional)		BRC7C510 (Optional)
Outdoor Unit				RZQ71CV1	RZQ100CV1	RZQ100BW1
Dimensions (Height x Width x Depth)		mm	770x900x320	1170x900x320	1345x900x320	
Weight		kg	67	103	106	
Operation Range	Cooling	Min~Max	°CDB	-15.0~50.0 -15.0~50		-15.0~50.0
	Heating	Min~Max	°CWB	-20.0~15.5		-20.0~15.5
Sound Power		Cooling	dBA	63	65	65
Sound Pressure (Sta	andard)	Cooling	dBA	47	49	49
		Heating	dBA	49	51	51
Sound Level (Night quiet) Sound Pre		Sound Pressure	dBA	43	45	45
Refrigerant Type			Туре	R-410A		
Power Supply				220-240V/50Hz 400V/50Hz		400V/50Hz
Piping connections Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26			
Piping Length (Maximum)			m	50 75		5
Max. internunit level difference m			m	0.5		
Max Installation Height Difference m				30		



Visit www.eca.gov.uk/etl and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

www.daikin.co.uk

Daikin products are distributed by:	FSC	
	The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V Daikin Europe N.V. has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the compileteness, accuracy, reliability of fitness for particular purpose of its content and the products	Daikin units comply with the European regulations that guarantee the safety of the product.
	and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V.	BARRESTMANNE CONTROL FOR A CONTROL OF A CON

UKEPLEN08-1015IN / 05.08 / Swim. Copyright © Daikin The present publication supersedes UKEPLEN08-101 Printed in the UK on paper that is 50% recycled and 50% from sustainable sources.

Daikin Airconditioning UK Ltd The Heights, Brooklands, Weybridge, Surrey KT13 0NY Tel 0845 6419000 Fax 0845 6419009