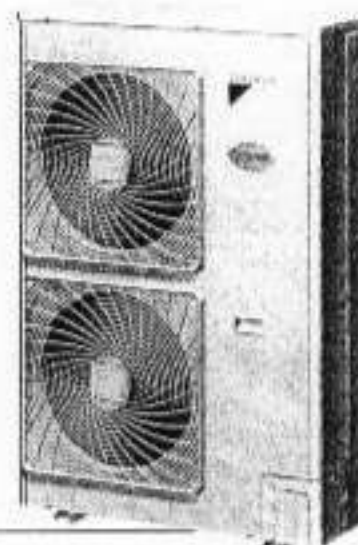


RZQS-B

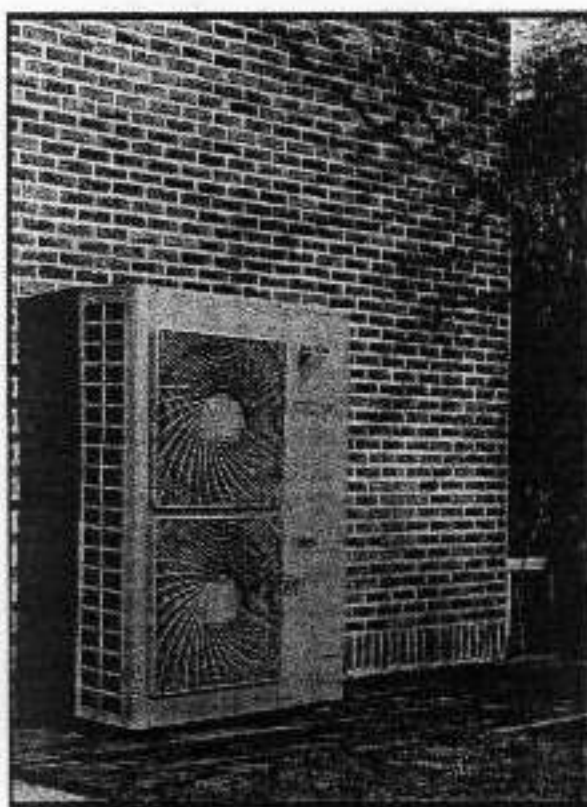
Comfort Inverter



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Comfort Inverter



- Energy saving unit resulting from inverter technology
- Wide range: 71 up to 125 class
- Ensures maximum comfort
- Sound pressure performance down to 49 dB(A)
- Wide operating temperature range
- Same casing used for 71 and 100 class
- Wide range of indoor units: 6 different models in 26 different variants

RZQS

HEAT PUMP				RZQS71B	RZQS100B	RZQS125B
Power supply				1 ~ 230V, 50Hz		
Dimensions	HxWxD	mm	770x900x320			1,345x900x320
Weight		kg	68			106
Colour				Ivory white		
Sound pressure level (nom) (night quiet mode)	cooling	dB(A)	49 (43)	51 (45)	51 (45)	
	heating	dB(A)	51	55	53	
Sound power level	cooling	dB(A)	65	67	67	
Compressor		type	Hermetically sealed swing			Hermetically sealed scroll
Refrigerant type			R-410A			
Refrigerant charge		kg	2.80			4.3
Refrigerant oil			Daphne FVC50K			Daphne FVC68D
Refrigerant oil charge		l	0.8			1.0
Minimum/maximum piping length		m	5/30 (40 equivalent)	5/50 (70 equivalent)		
Chargeless piping length		m	30			
Maximum installation height difference		m	15	30		
Maximum interunit level difference		m	0.5			
Piping connections	liquid	mm	ø 9.52			
	gas	mm	ø 15.9			
	drain	mm	ø 26 (3x)			
Operation range	cooling	from ~ to	°CDB	-5 ~ 46		
	heating	from ~ to	°CWB	-15 ~ 15.5		

OPTIONAL ACCESSORIES

NAME OF OPTION				RZQS71B	RZQS100B	RZQS125B
Central drain plug					KKP/5F180	
Refrigerant branch piping	Twin				KHRQ22M20TA7	
	Triple				KHRQ127H7	
	Double twin					KHRQ22M20TA7 (3x)
Demand adapter kit					KRP58M/51	

r z q s - b

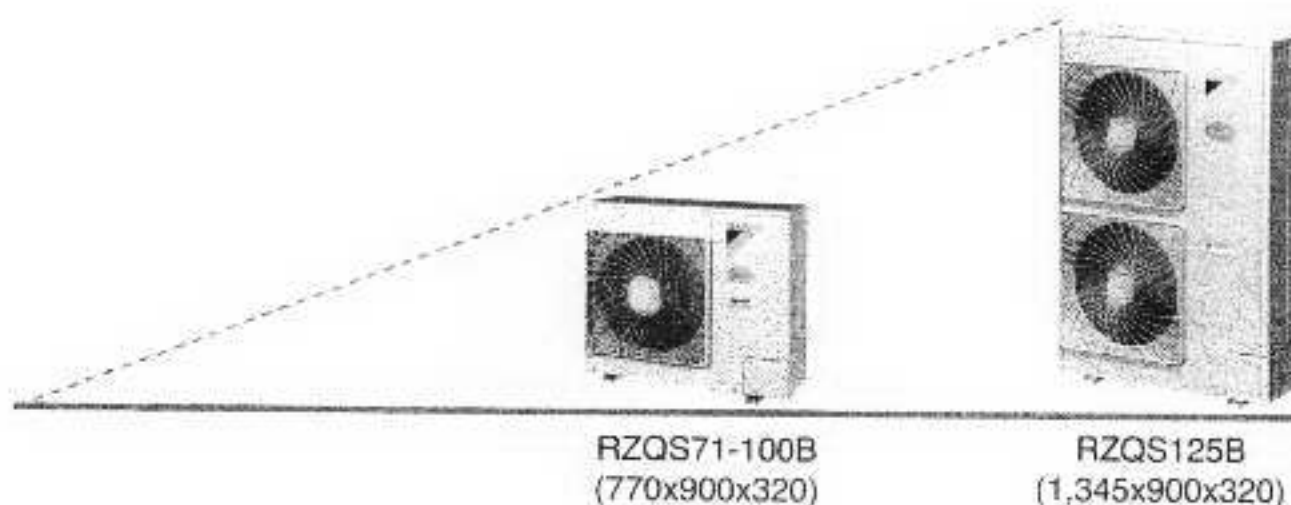
easy installation

The engineers choice

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A. Reduced dimensions

The same casing is used for 71 and 100 class models, resulting in easy installation. The dimensions of a 100 class models are just 770 height x 900 width x 320mm depth!



B. Piping length

The maximum piping length of the RZQS is set to cover most standard applications.

