

RZQG-L



Seasonal High Inverter Sky Air series outdoor units

Units for most demanding applications and providing the highest seasonal efficiencies on the market, connectable to all current Sky Air series indoor units.

OUTDOOR UNITS details				RZQG71L9V1	RZQG100L9V1	RZQG125L9V1	RZQG140L9V1	RZQG71L8Y1	RZQG100L8Y1	RZQG125L8Y1	RZQG140L1Y1	
Dimensions	Unit	H x W x D	mm	990x940x320	1.430x940x320			990x940x320	1.430x940x320			
Weight	Unit		kg	78	102			80	101			
Sound power level	Cooling	Nom.	dB(A)	64	66	67	69	64	66	67	69	
	Cooling	Nom.	dB(A)	48	50	51	52	48	50	51	52	
	Heating	Nom.	dB(A)	50	52	53		50	52	53		
Sound pressure level	Night quiet mode	Level 1	dB(A)	43	45			43	45			
	Cooling	Ambient	Min.~Max. °CDB								-15 ~ 50	
Operation range	Heating	Ambient	Min.~Max. °CWB								-20 ~ 16	
	Refrigerant	Type/GWP/Charge/TCO ₂		R410A/2088/2,9/6,1	R410A/2088/4,0/8,35			R410A/2088/2,9/6,1	R410A/2088/4,0/8,35			
Piping connections	Liquid	OD	mm								9,5	
	Gas	OD	mm								15,9	
	Piping length	OU - IU	Max. m	50	75			50	75			
	Level difference	IU - OU	Max. m	30				30				
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240				3N~ / 50 / 380-415				
	Minimum Circuit Amps (MCA)	A	Depends on indoor-outdoor combination - see databook									
	Maximum Fuse Amps (MFA)	A	20	32			16	20				

RZQSG-L



Seasonal Inverter Sky Air series outdoor units

Units for classic comfort applications, connectable to all current Sky Air series indoor units (with the exception of FUQ-C)

OUTDOOR UNITS details				RZQSG71L3V1	RZQSG100L9V1	RZQSG125L9V1	RZQSG140L9V1	RZQSG100L8Y1	RZQSG125L8Y1	RZQSG140L1Y1		
Dimensions	Unit	H x W x D	mm	770x900x320	990x940x320		1.430x940x320	990x940x320		1.430x940x320		
Weight	Unit		kg	67	81		102	82		101		
Sound power level	Cooling	Nom.	dB(A)	65	69	70	69	69	70	69		
	Cooling	Nom.	dB(A)	49	53	54	53	53	54	53		
	Heating	Nom.	dB(A)	51	57	58	54	57	58	54		
Sound pressure level	Night quiet mode	Level 1	dB(A)	47	49			49				
	Cooling	Ambient	Min.~Max. °CDB								-15 ~ 46	
Operation range	Heating	Ambient	Min.~Max. °CWB								-15 ~ 16	
	Refrigerant	Type/GWP/Charge/TCO ₂		R410A/2088/2,9/6,1	R410A/2088/2,9/6,05		R410A/2088/4,0/8,35	R410A/2088/2,9/6,05		R410A/2088/4,0/8,35		
Piping connections	Liquid	OD	mm								9,5	
	Gas	OD	mm								15,9	
	Piping length	OU - IU	Max. m	50				50				
	Level difference	IU - OU	Max. m	30				30				
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240				3N ~ / 50 / 380-415				
	Minimum Circuit Amps (MCA)	A	Depends on indoor-outdoor combination - see databook									
	Maximum Fuse Amps (MFA)	A	20	32			20					

AZQS-B



Siesta Sky Air series outdoor units

Outdoor units for the Siesta Sky Air series indoor units AHQ, ACQ, and ABQ.

OUTDOOR UNITS details				AZQS71BV1	AZQS100B8V1	AZQS125B8V1	AZQS140B8V1	AZQS100BY1	AZQS125BY1	AZQS140BY1		
Dimensions	Unit	H x W x D	mm	770x900x320	990x940x320		1.430x940x320	990x940x320		1.430x940x320		
Weight	Unit		kg	67	81		102	82		101		
Sound power level	Cooling	Nom.	dB(A)	64	70	71	70	70	71	70		
	Cooling	Nom.	dB(A)	48	53	54	53	53	54	53		
	Heating	Nom.	dB(A)	50	57	58	54	57	58	54		
Sound pressure level	Cooling	Ambient	Min.~Max. °CDB								-5 ~ 46	
	Heating	Ambient	Min.~Max. °CWB								-15 ~ 16	
Refrigerant	Type/GWP/Charge/TCO ₂			R410A/2088/2,9/6,1	R410A/2088/2,9/6,05		R410A/2088/4,0/8,35	R410A/2088/2,9/6,05		R410A/2088/4,0/8,35		
Piping connections	Liquid	OD	mm								9,5	
	Gas	OD	mm								15,9	
	Piping length	OU - IU	Max. m	30	50			50				
	Level difference	IU - OU	Max. m	15	30			30				
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240				3N~ / 50 / 380-415				
	Minimum Circuit Amps (MCA)	A	Depends on indoor-outdoor combination									
	Maximum Fuse Amps (MFA)	A	20	32			20					