

# Pair, Twin, Triple, double twin

RZQSG-L(8)Y1/L3/9V1



Seasonal Classic



Inverter technology



Auto cooling-heating  
changeover

## Technology and comfort combined for commercial applications

- › Top efficiency:
  - compressor that offers substantial efficiency improvements
  - control logic that optimises efficiency at the most frequently encountered operating conditions and that optimises the auxiliary modes (when the unit is not active)
  - heat exchangers that optimise the refrigerant flow at the most frequent operating conditions (temperature and load)
  - via improved nominal performances
- › Re-use of existing R-22 or R-407C technology
- › Guarantees operation in heating mode down to -15°C

# RZQSG-L(8)Y1/L3/9V1

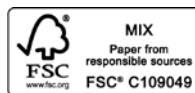
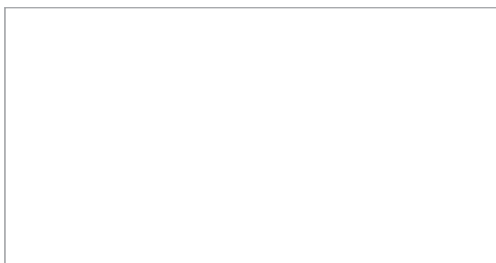


		FCQHG-F				FCQG-F				FFQ-C			FDXS-F(9)			FBQ-D				FHQ-C				FAQ-C		FNQ-A			
capacity class		71	35	50	60	71	35	50	60	71	35	50	60	35	50	60	35	50	60	71	35	50	60	71	71	35	50	60	
RZQSG71L3V1			2				2				2				2								2				2		
RZQSG100L9V1	RZQSG100L8Y1		3	2			3	2			3	2			3	2							3	2			3	2	
RZQSG125L9V1	RZQSG125L8Y1		4	3	2		4	3	2		4	3	2		4	3	2						4	3	2		4	3	2
RZQSG140L9V1	RZQSG140LY1	2	4	3		2	4	3			4	3			4	3			2				2	2			4	3	

Outdoor unit		RZQSG		71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth	mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Sound power level	Cooling		dBA	65	70		69	70		69
	Sound pressure level	Cooling	Nom./Silent operation	dBA	49/47	53/-	54/-	53/-	54/-	53/-
		Heating	Nom.	dBA	51	57	58	54	57	54
	Night quiet mode	Level 1	dBA	-			49			
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-15.0~46		-15~46			
	Heating	Ambient	Min.-Max.	°CWB			-15~-15.5			
Refrigerant	Type/Charge/GWP		kg/TCO <sub>2</sub> eq	R-410A/2.75/5.7/2,087.5	R-410A/2.9/6.1/2,087.5		R-410A/4.0/8.4/2,087.5	R-410A/2.9/6.1/2,087.5		R-410A/4.0/8.4/2,087.5
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240				3N~/50/380-415		

Contains fluorinated greenhouse gases

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