



Heating & Cooling

Seasonal Classic

INDOOR UNIT				FAQ71C	FAQ100C	FAQ100C
Cooling capacity	Min./Nom./Max.		kW	-/6.8/-		-/9.5/-
Heating capacity	Min./Nom./Max.		kW	-/7.5/-		-/10.8/-
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+		
		Pdesign	kW	6.80		9.50
		SEER		6.05		5.61
		Annual energy consumption	kWh	393		592
	Heating (Average climate)	Energy label		A+		
		Pdesign	kW	6.00		6.81
		SCOP		3.90		4.01
		Annual energy consumption	kWh	2,155		2,377
	Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER		3.21		3.01
		COP		3.61		3.41
		Annual energy consumption		1,059		1,580
		Energy label		A/A		B/B
Casing	Colour			Fresh White		
Dimensions	Unit	HeightxWidthxDepth	mm	290x1,050x238		340x1,200x240
Weight	Unit		kg	13		17
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	18/16/14		26/23/19
	Heating	High/Nom./Low	m³/min	18/16/14		26/23/19
Sound power level	Cooling	High/Nom./Low	dBA	61/58/56		65/62/58
	Heating	High/Nom./Low	dBA	61/58/56		65/62/58
Sound pressure level	Cooling	High/Nom./Low	dBA	45/42/40		49/45/41
	Heating	High/Nom./Low	dBA	45/42/40		49/45/41
Piping connections	Liquid	OD	mm	9.52		
	Gas	OD	mm	15.9		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220		

OUTDOOR UNIT				RZQSG71L3V1	RZQSG100L8V1	RZQSG100L8Y1
Dimensions	Unit	HeightxWidthxDepth	mm	770x900x320		990x940x320
Weight	Unit		kg	67	81	82
Fan - Air flow rate	Cooling	Nom.	m³/min	52		76
	Heating	Nom.	m³/min	48		83
Sound power level	Cooling	Nom.	dBA	65		69
Sound pressure level	Cooling	Nom./Silent operation	dBA	49/47	53/49	53/-
	Heating	Nom.	dBA	51		57
	Night quiet mode	Level 1	dBA		-	49
Operation range	Cooling	Ambient	Min.~Max. °CDB	-5.0~46		-5~46
	Heating	Ambient	Min.~Max. °CWB		-15~15.5	
Refrigerant	Type/GWP			R-410A/1,975		
Piping connections	Piping length	OU - IU	Max. m	30		50
		System	Equivalent m	40		70
	Level difference	IU - OU	Max. m	15		30.0
		IU - IU	Max. m		0.5	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)		A	20	32	20

(1) EER/COP according to Eurovent 2012