

WALL MOUNTED TYPE (Cooling Only)


R-410A

Model Name		Indoor unit			71	100		125		
		Outdoor unit			FAQ71CVEA	FAQ100CVEA		FAQ100CVEA		
					RZR71LVVM	RZR100LVVM		RZR100LUY1		
Power supply					1 Phase, 220-240V, 50 Hz				3 Phase, 380-415V, 50 Hz	
Cooling capacity (Rated) (Min. - Max.)				kW	7.1 (3.2-8.0)		10.0 (5.0-11.2)		10.0 (5.0-11.2)	
Power consumption			Cooling (Rated)	kW	2.19		3.37		4.2	
Indoor unit	Colour				Fresh White					
	Airflow rate (H/M/L)			cfm	635/565/494		918/812/671			
	Sound level (H/M/L)*3			dB(A)	45/42/40		49/45/41			
	Dimensions (HxWxD)			mm	290x1,050x238		340x1,200x240			
	Machine weight Unit			kg	13		17			
Out-door unit	Colour				Ivory white					
	Compressor		Type		Hermetically sealed swing type				Hermetically sealed scroll type	
	Motor output			kW	1.76		2.03		2.1	
	Refrigerant charge (R-410A)			kg	1.6 (Charged for 30m)		3.35 (Charged for 30m)		2.7 (Charged for 30m)	
	Sound level		Cooling	dB(A)	48		49			
	Dimensions (HxWxD)			mm	595×845×300		990×940×320		1,170×900×320	
	Machine weight			kg	56		103		92	
	Certified Operation range			°CWB	21 to 46					
Piping connec-tions	Liquid (Flare)			mm	Ø9.5					
	Gas (Flare)			mm	Ø15.9					
	Drain			mm	Ø26.0 (Hole)					
Max. interunit piping length				m	50 (Equivalent length 70)					
Max. installation level difference				m	30					

Note: 1. Rated cooling capacities are based on the following conditions: Indoor temp., 27°CDB, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB. Equiv. refrigeration piping: 7.5 m (horizontal).
 2. Anaechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.