

FLOOR STANDING (Cooling Only)

R-410A

Model		INDOOR		FVRN71AXV16	FVRN100AXV16	FVRN125AXV16	FVRN140AXV16
		OUTDOOR		RR71CGXY1A6	RR100DGXY16	RR125DGXY16	RR140DGXY16
Nominal Cooling Capacity		Tonnage		2.4	3.3	3.8	4.6
		Btu/hr		28500	40000	45000	55000
		kw		8.35	11.72	13.19	16.12
Nominal Total Input Power (Cooling)		w		2750	4050	4750	5490
Nominal Running Current (Cooling)		A		13	7.07	8.29	9.35
Power Source		V/Ph/Hz		380-415 / 3 / 50			
Refrigerant Control (Expansion Device)		OUTDOOR CAPILLARY TUBE					
Refrigerant Type		R410A					
Indoor	Air Flow	High	CFM	1035	1035	1035	1170
		Medium		945	945	935	1085
		Low		845	845	835	985
		Quiet		-	-	-	-
	Sound Pressure Level	High	dBA	49	49	50	54
		Medium		47	47	48	53
		Low		44	44	46	51
		Quiet		-	-	-	-
	Unit Dimension [Panel]	Height	mm	1850	1850	1850	1850
		Width	mm	600	600	600	600
Depth		mm	350	350	350	350	
Unit Weight [Panel]		kg	45	45	48	51	
Outdoor	Unit Dimension	mm	HEIGHT	753	852	852	852
		mm	WIDTH	855	1030	1030	1030
		mm	DEPTH	328	400	400	400
	Unit Weight		kg	56	95	98	105
	Pipe Connection	Type	FLARE VALVE				
		Liquid	mm	9.52			
Gas		mm	15.88		19.05		
Max Piping Length		m	45				
Max Piping Elevation		m	25				

Note: Rated cooling capacities are based on the following conditions: Indoor temp., 27°CDB, 19°CWB; outdoor temp. 35°CDB. All unit are being tested and comply to ISO 5151 (Non-ducted unit)