

FLOOR STANDING (Cooling Only)



R-410A

Model Name				INDOOR	FVRN71AXV16B	FVRN100AXV16	FVRN125AXV16	FVRN140AXV16
				OUTDOOR	RR71CGXY16B	RR100DGXY16	RR125DGXY16	RR140DGXY16
Rated 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
Rated Total Input Power (Cooling)				w	2750	4050	4750	5490
Rated Running Current (Cooling)				A	13	7.07	8.29	9.35
EER				W/W	3.04	2.89	2.82	2.94
BEE Star Level					2	Labelling Not Applicable for 3-ph units		
Power Source				V/Ph/Hz	220-240/1/50	380-415 / 3 / 50		
Refrigerant Control (Expansion Device)					Outdoor Capillary Tube			
Refrigerant Type					R410A			
Indoor Unit	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	Unit Dimension			mm	Height	753	852	852
				mm	Width	855	1030	1030
				mm	Depth	328	400	400
	Unit Weight			kg	60	95	98	105
	Pipe Connection			Type		Flare Valve		
				Liquid	mm	9.52		
				Gas	mm	15.88		
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)