

MODEL		V4MFI-24/V4MF0-24	V1MFI-50B/V1MF0-50B	V1MFI-66B/V1MF0-66B	R2FI-50/R2F0-50	RFI-66B/RF0-66B	
Cooling Capacity (Btu/h)		24.000 (4.100-28.000)	48.000 (14.400-57.600)	55.000 (16.500-66.000)	42.000	54.592	
Cooling Capacity (kWatt)		7.03 (1.2-8.21)	14.07 (4.22-16.88)	16.12 (4.83-19.34)	12.31	16.00	
Heating Capacity (Btu/h)		26.000 (5.200-31.000)	50.000(15.000-60.000)+12.000	58.000(17.400-69.600)+12.000	50.000+11.942	61.416+11.942	
Heating Capacity (kWatt)		7.62 (1.52-9.09)	14.65(4.39-17.58)+3.5	17.00(5.01-20.40)+3.5	14.65+3.5	18.00+3.5	
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	7.0	-	-	-	-
		Energy Class	A++	A	A	D	E
		SEER	6.1	-	-	-	-
	Heating (Middle Zone)	Pdesign (kW)	5.8	-	-	-	-
		Energy Class	A+	B	A	D	D
		SCOP	4.0	-	-	-	-
	Heating (Warm Zone)	Pdesign (kW)	5.5	-	-	-	-
		Energy Class	A+++	-	-	-	-
		SCOP	5.1	-	-	-	-
EER / COP		-	3.28 / 3.51	3.26 / 3.78	2.61 / 2.9	2.5 / 2.9	
Voltage / Frequency / Phase (V/Hz/Ph)		230/50/1	380/50/3	380/50/3	380/50/3	380/50/3	
Current Input (A)	Cooling	10.19	7.4	8.4	8.03	12.05	
	Heating	9.2	7.2	8.2	8.59	12.05	
Power Input (W)	Cooling	2.345	4.289	4.949	4.720	6.400	
	Heating	2.117	4.174	4.497	5.050	6.200	
Air Flow Volume (Hi/Med/Low) (m³/h)		1.230/1.080/978	2.300/2.200/2.050	2.300/2.200/2.050	1.800/1.600/1.400	2.000/1.800/1.600	
Noise Level (dB(A))	Indoor unit	43.5/46/49.5	56/58/60	56/58/60	46/48/52	50/53/58	
	Outdoor unit	59.5	63	62	59	63	
Sound Power Level (db(A))	Indoor unit / Outdoor unit	63/65	-	-	-	-	
Power Supply Wire Outdoor Unit (No x mm²) / Fuses (A)		3x2.5 / 1x20	5x4.0 / 3x25	5x4.0 / 3x25	5x2.5 / 3x20	5x4.0 / 3x25	
Signal Wires (No x mm²)		3x1.5 & (4x1.0 Shield)	5x2.5 & (4x0.5 Shield)	5x2.5 & (4x0.5 Shield)	5x2.5 & 9x1.5	5x2.5 & 9x1.5	
Dimensions WxHxD (mm)	Indoor unit	500x1.700x315	610x1.925x390	610x1.925x390	580x1.870x395	540/1.750/380	
	Outdoor unit	845x702x363	938x1.369x392	938x1.369x392	1.032x1.250x412	950x1.250x412	
Net Weight (kg)	Indoor unit/Outdoor unit	37.5/48	62/102	63/107	60/105	60/115	
Liquid Line / Gas Line		3/8" 5/8"	3/8" 5/8"	3/8" 5/8"	1/2" 3/4"	1/2" 3/4"	
Refrigerant		R410A/1.950g	R410A/3.800g	R410A/4.600g	R410A/3.200g	R410A/5.000g	
Operation Temperature Range (°C)	Cooling/Heating	-15~50 / -15~24	-15~50 / -15~24	-15~50 / -15~24	18~43 / -7~24	18~43 / -7~24	

