

				FVXM25FV1B	FVXM35FV1B	FVXM50FV1B
Power input	Cooling	Nom.	kW	0.015 (1)	0.015 (1)	0.027 (1)
	Heating	Nom.	kW	0.017 (1)	0.017 (1)	0.034 (1)
Casing	Colour			White	White	White
Dimensions	Unit	Height	mm	600	600	600
		Width	mm	700	700	700
		Depth	mm	210	210	210
	Packed unit	Height	mm	696	696	696
		Width	mm	786	786	786
		Depth	mm	280	280	280
Weight	Unit		kg	14	14	14
	Packed unit		kg	18	18	18
Heat exchanger	Length		mm	510	510	510
	Rows	Quantity		2	2	2
	Fin pitch		mm	1.2	1.2	1.2
	Stages	Quantity		22	22	22
	Passes	Quantity		2	2	3
	Tube type			ø6.35 Hi-XU	ø6.35 Hi-XU	ø6.35 Hi-XU
	Fin	Type		Multi slit fin	Multi slit fin	Multi slit fin
	Fan	Type			Turbo fan	Turbo fan
Quantity			1	1	1	
Air flow rate	Cooling	High	m³/min	8.2	8.5	10.1
			cfm	290	300	357
		Fan--Air flow rate--Cooling--Medium--m³/min	m³/min	6.5 (0.000)	6.7 (0.000)	8.9 (0.000)
			cfm	230	237	314
		Low	m³/min	4.8	4.9	7.8
			cfm	169	173	275
	Heating	High	m³/min	8.8	9.4	11.8
			cfm	311	332	417
		Fan--Air flow rate--Heating--Medium--m³/min	m³/min	6.9 (0.000)	7.3 (0.000)	10.1 (0.000)
			cfm	244	258	357
		Low	m³/min	5.0	5.2	8.5
			cfm	177	184	300
	Silent operation	m³/min	4.4	4.7	7.1	
		cfm	155	166	251	

Fan motor	Quantity				1	1	1
	Model				D48D-28	D48D-28	D48D-28
	Speed		Steps		5 + silent, + auto	5 + silent, + auto	5 + silent, + auto
		Cooling	High	rpm	640	650	760
			Medium	rpm	520	530	680
			Low	rpm	400	410	600
			Silent operation	rpm	360	380	510
		Heating	High	rpm	680	700	850
			Medium	rpm	550	560	740
			Low	rpm	420	420	630
			Silent operation	rpm	380	390	540
	Output		Fan motor-- Output-- Nominal--W	W	48	48	48
Sound power level	Cooling			dBa	52	52	57
	Heating			dBa	52	52	58
Sound pressure level	Cooling		High	dBa	38	39	44
			Sound pressure level--Cooling--Medium--dBa	dBa	32 (0.000)	33 (0.000)	40 (0.000)
			Low	dBa	26	27	36
			Silent operation	dBa	23	24	32
	Heating		High	dBa	38	39	45
			Sound pressure level--Heating--Medium--dBa	dBa	32	33	40
			Low	dBa	26	27	36
			Silent operation	dBa	23	24	32
Refrigerant	Type				R-32	R-32	R-32
Piping connections	Liquid		OD	mm	6,4	6,4	6,4
	Gas		OD	mm	9.5	9.5	12.7
	Drain				VP20 (I.D. 20/O.D. 26)	VP20 (I.D. 20/O.D. 26)	VP20 (I.D. 20/O.D. 26)
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Air filter	Type				Removable / washable	Removable / washable	Removable / washable
Air direction control					Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward
Temperature control					Microcomputer control	Microcomputer control	Microcomputer control
Control systems	Infrared remote control				ARC452A1	ARC452A1	ARC452A1
Standard Accessories	Item				Installation manual	Installation manual	Installation manual

	Quantity			1	1	1
	Item			Operation manual	Operation manual	Operation manual
	Quantity			1	1	1
	Item			Wireless remote control	Wireless remote control	Wireless remote control
	Quantity			1	1	1
	Item			AAA dry-cell batteries	AAA dry-cell batteries	AAA dry-cell batteries
	Quantity			2	2	2
	Item			Remote control holder	Remote control holder	Remote control holder
	Quantity			1	1	1
	Item			Drain hose	Drain hose	Drain hose
	Quantity			1	1	1
	Item			Insulation sheet	Insulation sheet	Insulation sheet
	Quantity			2	2	2
	Item			Titanium apatite deodorizing filter	Titanium apatite deodorizing filter	Titanium apatite deodorizing filter
	Quantity			2	2	2
	Item			Installation plate	Installation plate	Installation plate
	Quantity			1	1	1
Template				Split Indoor	Split Indoor	Split Indoor
Power supply	Phase			1~	1~	1~
	Frequency		Hz	50	50	50
	Voltage		V	220-230-240	220-230-240	220-230-240
Power factor	Power factor--Nominal	Power factor--Nominal--Cooling--%	%	48.7 (2.000), 50.2 (3.000), 52.1 (4.000)	48.7 (2.000), 50.2 (3.000), 52.1 (4.000)	68.2 (2.000), 69.1 (3.000), 70.3 (4.000)
		Power factor--Nominal--Heating--%	%	51.5 (2.000), 52.8 (3.000), 54.5 (4.000)	51.5 (2.000), 52.8 (3.000), 54.5 (4.000)	90.9 (2.000), 87.0 (3.000), 88.5 (4.000)
Current	Nominal running current (RLA) - 50Hz	Cooling	A	0.14 (2), 0.13 (3), 0.12 (4)	0.14 (2), 0.13 (3), 0.12 (4)	0.18 (2), 0.17 (3), 0.16 (4)
		Heating	A	0.15 (2), 0.14 (3), 0.13 (4)	0.15 (2), 0.14 (3), 0.13 (4)	0.17 (2), 0.17 (3), 0.16 (4)
Wiring connections - 50Hz	For power supply	Remark		4 for interunit wiring (earth wire included)	4 for interunit wiring (earth wire included)	4 for interunit wiring (earth wire included)
Notes				50Hz, 220-230-240V	50Hz, 220-230-240V	50Hz, 220-230-240V
				220V	220V	220V
				230V	230V	230V
				240V	240V	240V