

				FVXS25FV1B	FVXS35FV1B	FVXS50FV1B	
Sound pressure level	Heating	High	dBA	38	39	45	
		Nom.	dBA	32	33	40	
	Cooling	Silent operation	dBA	23	24	32	
		Low	dBA	26	27	36	
		Silent operation	dBA	23	24	32	
		Low	dBA	26	27	36	
		High	dBA	38	39	44	
		Nom.	dBA	32	33	40	
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			Batteries	Batteries	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			Air purification filter			
	Quantity			2			
	Item			Thermal insulation tape	Thermal insulation tape	Thermal insulation tape	
	Quantity			2	2	2	
Refrigerant	Type			R-410A	R-410A	R-410A	
Control systems	Infrared remote control			ARC452A1	ARC452A1	ARC452A1	
Fan motor	Output		High	W	48	48	48
	Speed	Cooling	High	rpm	640	650	800
			Medium	rpm	520	530	700
			Low	rpm	400	410	600
			Silent operation	rpm	360	380	520

		Heating	High	rpm	680	700	850
			Medium	rpm	550	560	740
			Low	rpm	420	420	630
			Silent operation	rpm	380	390	540
				Steps	5 + silent, + auto	5	5
	Model				D48D-28	D48D-28	D48D-28
Power input - 50Hz	Cooling		Nom.	kW	0.015	0.015	0.027
	Heating		Nom.	kW	0.017	0.017	0.034
Heat exchanger	Fin			Type	Multi slit fin	Multi slit fin	Multi slit fin
	Fin pitch			mm	1.2	1.2	1.2
	Stages			Quantity	22	22	22
	Rows			Quantity	2	2	2
	Length			mm	510	510	510
	Tube type				ø6.35 HI-XU	ø6.35 HI-XU	ø6.35 HI-XU
Piping connections	Liquid		OD	mm	6.35	6.35	6.35
	Gas		OD	mm	9.5	9.52	12.7
	Drain				20	20	20
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Sound power level	Cooling			dBA	52	52	60
	Heating			dBA	52	52	60
Air filter	Type				Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof
Dimensions	Packed unit		Width	mm	786	786	786
			Height	mm	696	696	696
			Depth	mm	286	286	286
	Unit		Width	mm	700	700	700
			Depth	mm	210	210	210
			Height	mm	600	600	600
Casing	Colour				White	White	White
Weight	Packed unit			kg	18	18	18
	Unit			kg	14	14	14
Fan	Air flow rate	Heating	Low	cfm	177		
			High	m ³ /min	8.8	9.4	11.8
			Low	m ³ /min	5.0	5.2	8.5
			Silent operation	cfm	155		

			Nom.	cfm	244		
			Silent operation	m ³ /min	4.4	4.7	7.1
			High	cfm	311		
			Nom.	m ³ /min	6.9	7.3	10.1
		Cooling	Low	m ³ /min	4.8	4.9	7.8
			Nom.	m ³ /min	8.2	8.5	10.7
			Low	cfm	169		
			Silent operation	cfm	145		
			Nom.	cfm	290		
			High	m ³ /min	8.2	8.5	10.7
			High	cfm	290		
			Silent operation	m ³ /min	4.1	4.5	6.6
	Type				Turbo fan	Turbo fan	Turbo fan
Template					Split Sky Air Indoor	Split Sky Air Indoor	Split Sky Air Indoor
Air direction control					Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward
Temperature control					Microcomputer control	Microcomputer control	Microcomputer control
Power supply	Frequency			Hz	50	50	50
	Voltage			V	220-240	220-240	220-240
	Phase				1~	1~	1~
Wiring connections - 50Hz	For power supply			Remark	3 for power supply, 4 for interunit wiring (Earth wire included)	3 for power supply, 4 for interunit wiring (Earth wire included)	4 for interunit wiring (earth wire included)
Current	Nominal running current (RLA) - 50Hz		Heating	A	0.15 (1), 0.14 (2), 0.13 (3)	0.15 (1), 0.14 (2), 0.13 (3)	0.19
			Cooling	A	0.14 (1), 0.13 (2), 0.12 (3)	0.14 (1), 0.13 (2), 0.12 (3)	0.17
Notes					220V	220V	
					230V	230V	
					240V	240V	
					When connected with multi-system outdoor unit, refer to the specifications of the multi outdoor unit to be connected.		
Standard Accessories	Item					Air supply filter	Air supply filter
	Quantity					1	1
Fan motor	Quantity					1	1

Fan	Quantity			1	1
Current - 50Hz	Zmax	List		No requirements	No requirements
	Maximum running current	A			0.20
Wiring connections - 50Hz	For power supply	Quantity			3