

				FTXZ25NV1B	FTXZ35NV1B	FTXZ50NV1B	
Sound pressure level	Heating	High	dBA	39	42	44	
		Nom.	dBA	35	36	38	
	Cooling	Silent operation	dBA	19	19	24	
		Low	dBA	28	29	31	
		Silent operation	dBA	19	19	23	
		Low	dBA	26	27	30	
		High	dBA	38	42	47	
		Nom.	dBA	33	35	38	
Standard Accessories	Item			Photocatalytic air purifying and deodorising filter	Photocatalytic air purifying and deodorising filter	Photocatalytic air purifying and deodorising filter	
	Quantity			1	1	1	
	Item			Wireless remote control	Wireless remote control	Wireless remote control	
	Quantity			1	1	1	
	Item			Dry batteries	Dry batteries	Dry batteries	
	Quantity			2	2	2	
	Item			Remote control holder	Remote control holder	Remote control holder	
	Quantity			1	1	1	
	Item			Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws	
	Quantity			3	3	3	
	Item			Mounting plate	Mounting plate	Mounting plate	
	Quantity			1	1	1	
	Control systems	Infrared remote control			ARC477A1	ARC477A1	ARC477A1
	Fan motor	Output		Rated	W	30	30
Speed		Cooling	High	rpm	1,020	1,110	1,310
			Medium	rpm	830	890	950
			Low	rpm	660	680	760
Speed		Heating	Silent operation	rpm	540	540	600
			High	rpm	1,080	1,190	1,270
			Medium	rpm	900	940	1,040
			Low	rpm	760	780	840
Speed		Heating	Silent operation	rpm	600	600	700

			Steps	5 + silent, + auto	5 + silent, + auto	5 + silent, + auto	
	Model			MM12E06P12V	MM12E06P12V	MM12E06P12V	
Heat exchanger	Fin		Type	Multi slit fin	Multi slit fin	Multi slit fin	
	Fin pitch		mm	4 (4), 6.35 (5)	4 (4), 6.35 (5)	4 (4), 6.35 (5)	
	Stages		Quantity	14 (4), 12 (4), 10 (5), 8 (5)	14 (4), 12 (4), 10 (5), 8 (5)	14 (4), 12 (4), 10 (5), 8 (5)	
	Rows		Quantity	4 (4), 2 (5)	4 (4), 2 (5)	4 (4), 2 (5)	
	Tube type			Hi-XA (ø4) (front) / Hi-XB (ø6.35) (back) tube	Hi-XA (ø4) (front) / Hi-XB (ø6.35) (back) tube	Hi-XA (ø4) (front) / Hi-XB (ø6.35) (back) tube	
Piping connections	Liquid	OD	mm	6.35	6.35	6.35	
	Gas	OD	mm	9.5	9.5	9.5	
	Heat insulation			Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	
Power input	Cooling	Nom.	kW	0.030	0.030	0.030	
	Heating	Nom.	kW	0.030	0.030	0.030	
Sound power level	Cooling		dBA	54	57	60	
	Heating		dBA	56	57	59	
Air filter	Type			Auto cleaning filter	Auto cleaning filter	Auto cleaning filter	
Dimensions	Packed unit	Width	mm	865	865	865	
		Height	mm	434	434	434	
		Depth	mm	361	361	361	
	Unit	Width	mm	798	798	798	
		Depth	mm	372	372	372	
		Height	mm	295	295	295	
Casing	Colour			White	White	White	
Weight	Packed unit		kg	19	19	19	
	Unit		kg	15	15	15	
Fan	Air flow rate	Heating	Low	cfm	236	245	274
			High	m ³ /min	11.7	13.3	14.4
			Low	m ³ /min	6.7	6.9	7.7
			Silent operation	cfm	168	168	210
			Nom.	cfm	303	324	378
			Silent operation	m ³ /min	4.8	4.8	5.9
			High	cfm	415	469	517
			Nom.	m ³ /min	8.6	9.2	10.7
		Cooling	Low	m ³ /min	5.3	5.6	6.6

			Nom.	m ³ /min	7.5	8.4	9.2
			Low	cfm	188	197	232
			Silent operation	cfm	141	141	164
			Nom.	cfm	265	295	326
			High	m ³ /min	10.7	12.1	15.0
			High	cfm	379	428	545
			Silent operation	m ³ /min	4.0	4.0	4.6
	Type				Cross flow fan	Cross flow fan	Cross flow 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)	3 for power supply, 4 for interunit wiring (Earth wire included)
Current	Nominal running current (RLA) - 50Hz		Heating	A	0.14 (1), 0.14 (2), 0.13 (3)	0.14 (1), 0.14 (2), 0.13 (3)	0.14 (1), 0.14 (2), 0.13 (3)
			Cooling	A	0.14 (1), 0.14 (2), 0.13 (3)	0.14 (1), 0.14 (2), 0.13 (3)	0.14 (1), 0.14 (2), 0.13 (3)
Notes					220V	220V	220V
					230V	230V	230V
					240V	240V	240V
					Front of heat exchanger	Front of heat exchanger	Front of heat exchanger
					Back of heat exchanger	Back of heat exchanger	Back of heat exchanger