

				FTXB20C2V1B	FTXB25C2V1B	FTXB35C2V1B	FTXB50CV1B	FTXB60CV1B	
Sound pressure level	Heating	High	dBA	39	40	41	40	43	
		Nom.	dBA	34	34	35	38	41	
	Cooling	Silent operation	dBA	25	25	26	32	33	
		Low	dBA	28	28	29	35	37	
		Silent operation	dBA	21	21	23	32	33	
		Low	dBA	25	26	27	35	37	
		High	dBA	39	40	41	40	43	
		Nom.	dBA	33	33	34	38	41	
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			Infrared remote control	Infrared remote control	Infrared remote control			
	Quantity			1	1	1			
	Item			AA dry-cell batteries	AA dry-cell batteries	AA dry-cell batteries			
	Quantity			2	2	2			
	Item			Remote control holder	Remote control holder	Remote control holder			
	Quantity			1	1	1			
	Item			Mounting plate	Mounting plate	Mounting plate			
	Quantity			1	1	1			
	Item			Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter			
	Quantity			2	2	2			
Item			Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws				
Quantity			2	2	2				
Control systems	Infrared remote control			ARC470A1	ARC470A1	ARC470A1			
Fan motor	Output		Rated	W	16	16	16	40	40
	Speed	Cooling	High	rpm	1,210	1,250	1,300		
			Medium	rpm	990	1,030	1,070		
			Low	rpm	780	820	850		
			Silent operation	rpm	630	630	680		
	Speed	Heating	High	rpm	1,260	1,300	1,340		
			Medium	rpm	1,090	1,110	1,150		
			Low	rpm	920	920	960		
			Silent operation	rpm	820	820	850		
				Steps	5 + silent, + auto	5 + silent, + auto	5 + silent, + auto		

	Model			MM6C02J2VA	MM6C02J2VA	MM6C02J2VA	Brushless	Brushless	
Power input - 50Hz	Cooling	Nom.	kW	0.040	0.040	0.040			
Packing	Weight		kg	2	2	2			
Heat exchanger	Fin		Type	ML fin (Multi louver)	ML fin (Multi louver)	ML fin (Multi louver)	Aluminium (hydrophilic fin)	Aluminium (hydrophilic fin)	
	Fin pitch		mm	1.4	1.4	1.4			
	Stages		Quantity	14	14	14			
	Rows		Quantity	2	2	2	2	2	
	Length		mm	610	610	647			
	Tube type			ø7 Hi-XA	ø7 Hi-XA	ø7 Hi-XA			
Piping connections	Liquid	OD	mm	6.35	6.35	6.35			
	Gas	OD	mm	9.5	9.5	9.5			
	Drain			18	18	18	19.05	19.05	
	Heat insulation			Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes			
Power input	Heating	Nom.	kW	0.030	0.030	0.030			
Sound power level	Cooling		dBA	55	55	58	55	61	
	Heating		dBA	55	55	58			
Air filter	Type			Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof	Saranet	Saranet	
Dimensions	Packed unit	Width	mm	855	855	855	1,136	1,136	
		Height	mm	314	314	314	386	386	
		Depth	mm	361	361	361	314	314	
	Unit	Width	mm	770	770	770	1,065	1,065	
		Depth	mm	216	216	216	224	224	
		Height	mm	283	283	283	310	310	
Casing	Colour			White	White	White	White	White	
Weight	Packed unit		kg	10	10	10			
	Unit		kg	8	8	8	14	14	
Fan	Air flow rate	Heating	Low	cfm	222	222	235	418	507
			High	m³/min	9.4	9.7	10.1	15.00	18.54
			Low	m³/min	6.3	6.3	6.7	11.82	14.3
		Silent operation	cfm	194	194	201	374	437	
			Nom.	cfm	276	283	295	471	585
			Silent operation	m³/min	5.5	5.5	5.7	10.62	12.36
			High	cfm	331	342	356	529	654
	Cooling	Nom.	m³/min	7.8	8.0	8.4	13.32	16.56	
		Low	m³/min	5.9	6.0	6.1	11.82	14.34	
			Nom.	m³/min	7.4	7.6	7.7	13.32	16.56
	Silent operation	Low	cfm	208	212	215	418	507	
		cfm	166	169	173	374	437		
		Nom.	cfm	261	268	272	471	585	
		High	m³/min	9.1	9.2	9.3	15.00	18.5	

			High	cfm	321	325	328	529	654
			Silent operation	m ³ /min	4.7	4.8	4.9	10.62	12.36
	Type				Cross flow fan	Cross flow fan	Cross flow fan	Cross flow fan	Cross flow fan
Template					Split Sky Air Indoor	Split Sky Air Indoor	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	Auto louver (up & down) & grille (left & right)	Auto louver (up & down) & grille (left & right)
Temperature control					Microcomputer control	Microcomputer control	Microcomputer control		
Power supply	Frequency			Hz	50	50	50	50	50
	Voltage			V	220-240	220-240	220-240	220-240	220-240
	Phase				1~	1~	1~	1~	1~
Current	Nominal running current (RLA) - 50Hz	Heating		A	0.18	0.18	0.18		
		Cooling		A	0.14	0.14	0.14		
Notes	Notes--Description				SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	All units are being tested and comply to ISO 5151 (non-conducted unit) or ISO 1325 (ducted unit).	All units are being tested and comply to ISO 5151 (non-conducted unit) or ISO 1325 (ducted unit).
Sound pressure level	Heating	Super high		dB(A)				44	46
	Cooling	Super high		dB(A)				44	46
Fan motor	Full load amps (FLA)	Heating		A				0.32	0.56
		Cooling		A				0.32	0.56
	Insulation grade							Class "E"	Class "E"
	Drive							Direct drive	Direct drive
	Poles							8	8
	Fan motor--Index of protection							20	20
Control	Operation							LCD Remote control	LCD Remote control
Heat exchanger	Tube diameter			mm				7	7
	Face area			m ²				0.29	0.29
	Tube material							Seamless Inner Grooved Copper	Seamless Inner Grooved Copper
Air filter	Quantity			pc				2	2
Fan	Air flow rate	Heating	Super high	cfm				578	703
			Super high	m ³ /min				16.38	19.92
	Cooling	Super high	m ³ /min					16.38	19.92
		Super high	cfm					578	703