

				FTX20K2V1B	FTX25K2V1B	FTX35K2V1B	FTX50KMV1B	FTX60KMV1B	FTX71KMV1B	
Sound pressure level	Heating	High	dBA	39	40	43	42	44	45	
		Nom.	dBA	34	34	35	38	40	41	
	Cooling	Silent operation	dBA	23	23	26	30	32	33	
		Low	dBA	28	28	29	33	35	36	
		Silent operation	dBA	20	20	20	31	33	34	
		Low	dBA	25	26	27	34	36	37	
		High	dBA	39	40	43	43	45	46	
		Nom.	dBA	33	33	34	39	41	42	
Standard Accessories	Item			Installation manual	Installation manual	Installation manual	Installation manual	Installation manual	Installation manual	
	Quantity			1	1	1	1	1	1	
	Item			Operation manual	Operation manual	Operation manual	Operation manual	Operation manual	Operation manual	
	Quantity			1	1	1	1	1	1	
	Item			Infrared remote control	Infrared remote control	Infrared remote control	Infrared remote control	Infrared remote control	Infrared remote control	
	Quantity			1	1	1	1	1	1	
	Item			AA dry-cell batteries	AA dry-cell batteries	AA dry-cell batteries	AA dry-cell batteries	AA dry-cell batteries	AA dry-cell batteries	
	Quantity			2	2	2	2	2	2	
	Item			Remote control holder	Remote control holder	Remote control holder	Remote control holder	Remote control holder	Remote control holder	
	Quantity			1	1	1	1	1	1	
	Item			Mounting plate	Mounting plate	Mounting plate	Mounting plate	Mounting plate	Mounting plate	
	Quantity			1	1	1	1	1	1	
	Item			Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	Titanium apatite photocatalytic air purification filter	
	Quantity			2	2	2	2	2	2	
	Item			Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws	Indoor unit fixing screws	
	Quantity			2	2	2	2	2	2	
Control systems	Infrared remote control			ARC480A11	ARC480A11	ARC480A11	ARC480A11	ARC480A11	ARC480A11	
	Wired remote control			BRC944B2, BRC073A1	BRC944B2, BRC073A1	BRC944B2, BRC073A1	BRC944B2, BRC073	BRC944B2, BRC073	BRC944B2, BRC073	
Fan motor	Output	Rated	W	22	22	22	46	46	46	
	Speed	Cooling	High	rpm	980	1,020	1,140	1,050	1,110	1,110
			Medium	rpm	800	820	840	930	970	970
			Low	rpm	640	660	680	790	830	830
			Silent operation	rpm	550	550	560	720	760	760
		Heating	High	rpm	1,060	1,080	1,220	1,080	1,140	1,140
			Medium	rpm	860	860	900	950	1,030	1,030
			Low	rpm	690	710	730	820	880	880
			Silent operation	rpm	590	590	590	740	800	800
	Steps			5 + silent, + auto	5 + silent, + auto	5 + silent, + auto	5 + silent, + auto	5 + silent, + auto	5 + silent, + auto	
Model			MM6K11S20VA	MM6K11S20VA	MM6K11S20VA	MM9E17S21VA	MM9E17S21VA	MM9E17S21VA		
Power input - 50Hz	Cooling	Nom.	kW	0.018	0.020	0.024	0.0350	0.041	0.041	
	Heating	Nom.	kW	0.022	0.023	0.029	0.0380	0.044	0.044	
Packing	Weight		kg	3	3	3.5	3.5	3.5	3.5	
Heat exchanger	Fin		Type	ML fin (Multi louver)	ML fin (Multi louver)	ML fin (Multi louver)	ML fin (Multi louver)	ML fin (Multi louver)	ML fin (Multi louver)	
	Fin pitch		mm	1.4	1.4	1.4	1.4	1.4	1.4	

	Stages			Quantity	18	18	18	18	18	18
	Rows			Quantity	2	2	2	2	2	2
	Length			mm	610	610	610	820	820	820
	Tube type				ø5 Hi-XB	ø5 Hi-XB	ø5 Hi-XB	ø5 Hi-XB	ø5 Hi-XB	ø5 Hi-XB
Piping connections	Liquid	OD	mm	6.35	6.35	6.35	6.35	6.35	6.35	6.35
	Gas	OD	mm	9.5	9.5	9.5	12.7	12.7	12.7	12.7
	Drain				18	18	18	16	16	16
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Sound power level	Cooling			dBA	55	55	58	59	60	62
	Heating			dBA	55	55	58	58	59	61
Air filter	Type				Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof	Removable / washable / mildew proof
Dimensions	Packed unit		Width	mm	830	830	830	1,080	1,080	1,080
			Height	mm	305	305	305	370	370	370
			Depth	mm	360	360	360	390	390	390
	Unit		Width	mm	770	770	770	990	990	990
			Depth	mm	225	225	225	263	263	263
			Height	mm	286	286	286	295	295	295
Casing	Colour				White	White	White	White	White	White
Weight	Packed unit			kg	11	11	11.5	17	17	17
	Unit			kg	8	8	8	13.5	13.5	13.5
Fan	Air flow rate	Heating	Low	cfm	226	237	237	431	484	484
			High	m³/min	10.9	11.1	12.8	16.7	18.9	18.9
			Low	m³/min	6.4	6.7	6.9	12.2	13.7	13.7
			Silent operation	cfm	184	184	184	385	427	427
			Nom.	cfm	300	300	304	519	590	590
			Silent operation	m³/min	5.2	5.2	5.2	10.9	12.1	12.1
			High	cfm	385	392	427	590	667	667
			Nom.	m³/min	8.5	8.5	8.5	14.7	16.7	16.7
		Cooling	Low	m³/min	5.8	6.1	6.3	11.1	12.2	12.2
			Nom.	m³/min	7.8	8.0	8.2	13.7	14.9	14.9
			Low	cfm	205	215	219	392	431	431
			Silent operation	cfm	170	170	170	357	396	396
			Nom.	cfm	275	283	279	484	526	526
			High	m³/min	9.9	10.4	11.8	16.0	17.6	17.6
		High	cfm	350	367	399	585	622	622	
		Silent operation	m³/min	4.8	4.8	4.9	10.1	11.2	11.2	
	Type				Cross flow fan	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	Split Sky Air Indoor
Air direction control					Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward	Right, Left, Horizontal, Downward
Temperature control					Microcomputer control	Microcomputer control	Microcomputer control	Microcomputer control	Microcomputer control	Microcomputer control
Power supply	Frequency			Hz	50	50	50	50	50	50
	Voltage			V	220-240	220-240	220-240	220-240	220-240	220-240
	Phase				1~	1~	1~	1~	1~	1~
Current	Nominal running current (RLA) - 50Hz	Heating	A	0.21	0.22	0.24	0.26	0.31	0.31	0.31
		Cooling	A	0.18	0.20	0.20	0.24	0.28	0.28	0.28

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	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
Heat exchanger 2	Stages	Quantity			4	8, 4	8, 4	8, 4
	Length	mm			600	810	810	810
	Rows	Quantity			1	1	1	1
	Fin pitch	mm			1.4	1.4	1.4	1.4