

Unit combination restrictions		Power supply					Compressor		Outdoor fan motor		Indoor fan motor	
Model name												
Outdoor unit	Indoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
RXJ20A5V1B	FTXJ20A2V1BW	50	220	Maximum :50-Hz :264-V	8,86	10	30	2,0	0,048	0,32	0,026	0,23
	FTXJ20A2V1BB	50	230					1,9	0,048		0,026	
	FTXJ20A2V1BS	50	240	Minimum :50-Hz :198-V				1,8	0,048		0,026	
RXJ25A5V1B	FTXJ25A2V1BW	50	220	Maximum :50-Hz :264-V	9,69	13	39	2,5	0,048	0,32	0,027	0,24
	FTXJ25A2V1BB	50	230					2,4	0,048		0,027	
	FTXJ25A2V1BS	50	240	Minimum :50-Hz :198-V				2,3	0,048		0,027	
RXJ35A5V1B	FTXJ35A2V1BW	50	220	Maximum :50-Hz :264-V	9,70	13	59	3,7	0,048	0,32	0,029	0,25
	FTXJ35A2V1BB	50	230					3,5	0,048		0,029	
	FTXJ20A2V1BS	50	240	Minimum :50-Hz :198-V				3,4	0,048		0,029	
RXJ42A2V1B	FTXJ42A2V1BW	50	220	Maximum :50-Hz :264-V	11,22	13	52	5,1	0,056	0,37	0,044	0,33
	FTXJ42A2V1BB	50	230					4,9	0,056		0,044	
	FTXJ42A2V1BS	50	240	Minimum :50-Hz :198-V				4,7	0,056		0,044	
RXJ50A2V1B	FTXJ50A2V1BW	50	220	Maximum :50-Hz :264-V	11,24	13	66	6,6	0,056	0,37	0,047	0,35
	FTXJ50A2V1BB	50	230					6,3	0,056		0,047	
	FTXJ50A2V1BS	50	240	Minimum :50-Hz :198-V				6,0	0,056		0,047	

Notes

- 1) The ·RLA· is based on the following conditions.
Outdoor temperature ·35·°C DB
Indoor temperature ·27·°C DB / ·19·°C WB
- 2) Select the wire size according to the MCA.
- 3) The maximum allowable voltage that is unbalanced between phases is ·2·%.
- 4) Use a circuit breaker instead of a fuse.

Symbols

- MCA: Minimum Circuit Ampere [A]
MFA: Maximum Fuse Ampere [A]
RLA: Rated load amps [A]
OFM: Outdoor fan motor
MSC: Maximum starting current
FLA: Full Load Ampere [A]
kW: Fan motor rated output [kW]