

Unit combination restrictions		Power supply						COMP		OFM		IFM	
Outdoor unit	Indoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA	
RXJ20A5V1B	FTXJ20A2V1BW	50	220	MAX. 50Hz 264V	8,86	10	30	2,0	0,048	0,32	0,026	0,23	
	FTXJ20A2V1BB	50	230	1,9									
	FTXJ20A2V1BS	50	240	MIN. 50Hz 198V				1,8					
RXJ25A5V1B	FTXJ25A2V1BW	50	220	MAX. 50Hz 264V	9,69	13	39	2,5	0,048	0,32	0,027	0,24	
	FTXJ25A2V1BB	50	230	2,4									
	FTXJ25A2V1BS	50	240	MIN. 50Hz 198V				2,3					
RXJ35A5V1B	FTXJ35A2V1BW	50	220	MAX. 50Hz 264V	9,7	13	59	3,7	0,048	0,32	0,029	0,25	
	FTXJ35A2V1BB	50	230	3,5									
	FTXJ35A2V1BS	50	240	MIN. 50Hz 198V				3,4					
RXJ42A2V1B	FTXJ42A2V1BW	50	220	MAX. 50Hz 264V	11,22	13	52	5,1	0,056	0,37	0,044	0,33	
	FTXJ42A2V1BB	50	230	4,9									
	FTXJ42A2V1BS	50	240	MIN. 50Hz 198V				4,7					
RXJ50A2V1B	FTXJ50A2V1BW	50	220	MAX. 50Hz 264V	11,24	16	66	6,6	0,056	0,37	0,047	0,35	
	FTXJ50A2V1BB	50	230	6,3									
	FTXJ50A2V1BS	50	240	MIN. 50Hz 198V				6,0					
RXJ20A5V1B9	FTXJ20A2V1BW9	50	220	MAX. 50Hz 264V	8,86	10	30	2,0	0,048	0,32	0,026	0,23	
	FTXJ20A2V1BB9	50	230	1,9									
	FTXJ20A2V1BS9	50	240	MIN. 50Hz 198V				1,8					
RXJ25A5V1B9	FTXJ25A2V1BW9	50	220	MAX. 50Hz 264V	9,69	13	39	2,5	0,048	0,32	0,027	0,24	
	FTXJ25A2V1BB9	50	230	2,4									
	FTXJ25A2V1BS9	50	240	MIN. 50Hz 198V				2,3					
RXJ35A5V1B9	FTXJ35A2V1BW9	50	220	MAX. 50Hz 264V	9,7	13	59	3,7	0,048	0,32	0,029	0,25	
	FTXJ35A2V1BB9	50	230	3,5									
	FTXJ35A2V1BS9	50	240	MIN. 50Hz 198V				3,4					
RXJ42A5V1B9	FTXJ42A2V1BW9	50	220	MAX. 50Hz 264V	12,27	13	52	5,1	0,066	0,83	0,044	0,33	
	FTXJ42A2V1BB9	50	230	4,9									
	FTXJ42A2V1BS9	50	240	MIN. 50Hz 198V				4,7					
RXJ50A5V1B9	FTXJ50A2V1BW9	50	220	MAX. 50Hz 264V	12,29	13	66	6,6	0,066	0,83	0,047	0,35	
	FTXJ50A2V1BB9	50	230	6,3									
	FTXJ50A2V1BS9	50	240	MIN. 50Hz 198V				6,0					

Symbols

MCA: Minimum Circuit Ampere [A]

MFA: Maximum Fuse Ampere [A]

RLA: Rated load amps [A]

OFM: Outdoor fan motor

IFM: Indoor fan motor

FLA: Full load amps [A]

kW: Fan motor rated output [kW]

RHz: Rated operating frequency [Hz]

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.