

RX20-35K

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
FTX20KV	RX20K2V1B	50	220 230 240	Max. 50Hz 264V Min. 50Hz 198V	14,00	16	36	2,20	0,033	0,17	0,022	0,20
FTX25KV	RX25K2V1B	50	220 230 240	Max. 50Hz 264V Min. 50Hz 198V	14,00	16	48	3,20	0,033	0,17	0,022	0,20
FTX35KV	RX35K2V1B	50	220 230 240	Max. 50Hz 264V Min. 50Hz 198V	14,00	16	70	4,70	0,033	0,17	0,028	0,23

Notes

- 1. The RLA is based on the following conditions.
Indoor temperature 27°C DB / 19°C WB
Outdoor temperature 35°C DB
- 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
- IFM: Indoor fan motor
- FLA: Full Load Ampere (A)
- kW: Fan motor rated output [kW]
- RHz: Rated operating frequency [Hz]