

Unit combination		Power supply				Comp.	OFM		IFM	
Indoor unit	Outdoor unit	Hz-volts	Voltage range	MCA	MFA	RLA	kW	FLA	kW	FLA
FCQG35F	RXS35J	50 - 220	Max. 50Hz-253V Min. 50Hz-207V	9.75	10	7.1	0.023	0.23	0.048	0.30
		50 - 230				3.9				
		50 - 240				3.7				
FCQG50F	RXS50J	50 - 220		19.75	20	6.0	0.053	0.27	0.048	0.30
		50 - 230				5.7				
		50 - 240				3.4				

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SYMBOLS

MCA : Min. Circuit Amps (A)
MFA : Max. Fuse Amps (See note 6)
RLA : Rated Load Amps
OFM : Outdoor fan motor
IFM : Indoor Fan Motor
FLA : Full Load Amps
kW : Fan Motor Rated Output

NOTES

1. RLA is based on the following conditions:
Indoor temp.: 27°CDB/19.0°CWB
Outdoor temp.: 35°CDB
2. Voltage range
Units are suitable for use on electrical systems where the voltage supplied to the unit terminals is not below or above the listed range limits.
3. Maximum allowable voltage variation between phases is 2%.
4. MCA/MFA
 $MCA = 1,25 \times RLA + \text{all FLA}$, $MFA = < 2,25 \times RLA + \text{all FLA}$ (next lower standard fuse rating Min. 16A)
5. Select wire size based on the larger value of MCA.
6. Instead of fuse, use circuit breaker.