

Unit combination		Power supply					Compressor		OFM		IFM	
Indoor unit	Outdoor unit	Hz-Volts	Voltage range	MCA	TOCA	MFA	LRA	RLA	kW	FLA	kW	FLA
FCQ71B	REQ71B8V3B	50-230	Max. 50Hz-253V Min. 50Hz-207V	16.6	23.3	32	75.5	12.2	0.065	0.6	0.045	0.7
FCQ71C	REQ71B8V3B	50-230		16.4	23.1	32	75.5	12.2	0.065	0.6	0.065	0.5
FHQ71	REQ71B8V3B	50-230		16.8	23.2	32	75.5	12.5	0.065	0.6	0.062	0.6
FBQ71	REQ71B8V3B	50-230		17.4	23.5	32	75.5	12.7	0.065	0.6	0.125	0.9
FDEQ71	REQ71B8V3B	50-230		15.4	23.5	32	75.5	11.1	0.065	0.6	0.125	0.9
FCQ71B	REQ71B8W1B	50-400	Max. 50Hz-440V Min. 50Hz-360V	7.3	11.3	16	41.1	4.8	0.065	0.6	0.045	0.7
FCQ71C	REQ71B8W1B	50-400		7.1	11.1	16	41.1	4.8	0.065	0.6	0.065	0.5
FHQ71	REQ71B8W1B	50-400		7.5	11.2	16	41.1	5.0	0.065	0.6	0.062	0.6
FBQ71	REQ71B8W1B	50-400		8.1	11.5	16	41.1	5.3	0.065	0.6	0.125	0.9
FDEQ71	REQ71B8W1B	50-400		6.8	11.5	16	41.1	4.2	0.065	0.6	0.125	0.9

3TW26599-9A

SYMBOLS

MCA : Min. Circuit Amps
 TOCA : Total Over Current Amps
 MFA : Max. Fuse Amps (see note 7)
 LRA : Locked Rotor Amps
 RLA : Rated Load Amps
 OFM : Outdoor Fan Motor
 IFM : Indoor Fan Motor
 FLA : Full Load Amps
 kW : Rated motor output

NOTES

1. RLA is based on the following conditions:
Indoor temp.: 27°CDB/19.0°CWB
Outdoor temp. : 35°CDB
2. TOCA means the total value of each OC set
3. Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed operation range limits
4. Maximum allowable voltage unbalance between phases is 2%.
5. 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)
6. Select wire size based on the larger value of MCA or TOCA
7. Instead of fuse, use circuit breaker
8. For more details concerning conditional connections, see <http://www.daikineurope.com/extranet>, select "Daikin Documentation" and select "conditional connection", "the requested product type" and "English" from the drop down lists, click the search button.
Finally, click on the document title of your choice.