

Unit combination		Power supply					Comp		OFM		IFM	
Indoor	Outdoor	Hz - Volts	Voltage range	MCA	TOCA	MFA	MSC	RLA	KW	FLA	KW	FLA
FCQG71EVEB	RZQG71LV1B	50 - 220 50 - 230 50 - 240	Max. 50Hz264V Min. 50Hz198V	18.1	-	20	-	15.6	0.094	0.4	0.048	0.4
FHQG71CVEB	RZQG71LV1B			18.6	-	20	-	15.6	0.094	0.4	0.091	0.8
FCQG100EVEB	RZQG100LV1B			28.8	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.106	1.0
FHQG100CVEB	RZQG100LV1B			29.0	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.150	1.2
FCQG125EVEB	RZQG125LV1B			28.9	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.106	1.1
FHQG125CVEB	RZQG125LV1B			29.5	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.150	1.6
FCQG140EVEB	RZQG140LV1B			28.9	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.106	1.1
FHQG140CVEB	RZQG140LV1B			29.8	-	32	-	24.2	0.094 + 0.094	0.4 + 0.4	0.150	1.8

SYMBOLS

MCA : Min. Circuit Amps. (A)
 TOCA : Total Over-current Amps. (A)
 MFA : Max. Fuse Amps (See note 7). (A)
 MSC : Max. current during the Starting Compressor. (A)
 RLA : Rated Load Amps. (A)
 OFM : Outdoor Fan Motor. (A)
 IFM : Indoor Fan Motor.
 FLA : Full Load Amps.
 KW : Fan Motor Rated Output. (kW)

NOTES

- RLA is based on the following conditions.
 Power supply: 50Hz 230V
 Cooling
 Indoor temp. 27.0 °C DB / 19.0 °C WB
 Outdoor temp. 35.0 °C DB
 Heating
 Indoor temp. 20.0 °C DB
 Outdoor temp. 7.0 °C DB / 6.0 °C WB
- TOCA means the total value of each OC set.
- Voltage range
 Units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits.
- Maximum allowable voltage variation between phases is 2%
- MCA represents maximum input current.
 MFA represents capacity which may accept MCA.
- Select wire size based on the larger value of MCA or TOCA.
- MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).