

RZQSG71L3V1

Indoor		Outdoor	Hz-Power supply	Voltage range	MCA	TOCA	MFA	Comp		OFM		IFM	
								MSC	RLA	kW	FLA	kW	FLA
FCQH71FVEB		RZQSG71L3V1	50Hz 220-240V	Min. 198V Max. 264V	18.8	—	20	—	16.2	0.07	0.3	0.091	0.5
FCQG35FVEB	x2				18.9	—	20	—	16.2	0.07	0.3	0.044x2	0.3x2
FCQG71FVEB					18.7	—	20	—	16.2	0.07	0.3	0.054	0.4
FFQ35B9V1B	x2				19.2	—	20	—	16.2	0.07	0.3	0.055x2	0.4x2
FFQ35C2VEB	x2				18.9	—	20	—	16.2	0.07	0.3	0.050x2	0.3x2
FBQ35C8VEB	x2				21.2	—	25	—	16.2	0.07	0.3	0.140x2	1.2x2
FBQ71C8VEB					19.5	—	20	—	16.2	0.07	0.3	0.350	1.1
FHQ35B9V1B	x2				19.7	—	20	—	16.2	0.07	0.3	0.062x2	0.6x2
FHQG71CVEB					19.2	—	20	—	16.2	0.07	0.3	0.091	0.8
FAQ71CVEB					18.7	—	20	—	16.2	0.07	0.3	0.048	0.4
FVQ71CVEB					18.9	—	20	—	16.2	0.07	0.3	0.117	0.6
FFQ35C2VEB	x2				19.2	—	20	—	16.2	0.07	0.3	0.050x2	0.4x2
FDXS35F2VEB	x2				18.9	—	20	—	16.2	0.07	0.3	0.034x2	0.3x2

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 temperature 27.0°CDB/19.0°CWB
Outdoor temperature 35.0°CDB
Heating
Indoor temperature 20.0°CDB
Outdoor temperature 7.0°CDB / 6.0°CWB
- TOCA means the total value of each OC set.
- Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals 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. (next lower standard fuse rating, min.15A)
- 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)