RZQSG71-100L3/9V1

Indoor		Outdoor	Hz-Power supply	Voltage range	MCA	TOCA	MFA	Comp MSC	Comp RLA	OFM kW	OFM FLA	IFM kW	IFM FLA
FCQHG71FVEB		RZQSG71L3V1	50Hz 220-240V	Min. 198V Max. 264V	18.8	—	20	—	16.2	0.07	0.3	0.091	0.5
FCQG35FVEB	×2				18.9	—	20	—	16.2	0.07	0.3	0.044×2	0.3×2
FCQG71FVEB					18.7	—	20	—	16.2	0.07	0.3	0.054	0.4
FFQ35C2VEB	×2				19.2	—	20	—	16.2	0.07	0.3	0.050×2	0.4×2
FDXS35F2VEB	×2				18.9	—	20	—	16.2	0.07	0.3	0.034×2	0.3×2
FBQ35C8VEB	×2				21.2	—	25	—	16.2	0.07	0.3	0.140×2	1.2×2
FBQ71C8VEB					19.5	—	20	—	16.2	0.07	0.3	0.350	1.1
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
FHQ35CAVEB	x2				19.1	—	20	—	15.7	0.07	0.3	0,060 x 2	0,6 x 2
FHQ71CAVEB					18.6	—	20	—	15.7	0.07	0.3	0.091	0.8
FCQHG100FVEB		RZQSG100L9V1	50Hz 220-240V	Min. 198V Max. 264V	29.1	—	32	—	24.4	0.2	0.6	0.221	1.3
FCQG35FVEB	×3				28.6	—	32	—	24.4	0.2	0.6	0.044×3	0.3×3
FCQG50FVEB	×2				28.3	—	32	—	24.4	0.2	0.6	0.039×2	0.3×2
FCQG100FVEB					28.4	—	32	—	24.4	0.2	0.6	0.117	0.7
FFQ35C2VEB	×3				29.0	—	32	—	24.4	0.2	0.6	0.05×3	0.4×3
FFQ50C2VEB	×2				28.5	—	32	—	24.4	0.2	0.6	0.05×2	0.4×2
FDXS35F2VEB	×3				28.6	—	32	—	24.4	0.2	0.6	0.034×3	0.3×3
FDXS50F2VEB9	×2				28.8	—	32	—	24.4	0.2	0.6	0.06x2	0.5x2
FBQ35C8VEB	×3				32.0	—	40	—	24.4	0.2	0.6	0.140×3	1.2×3
FBQ50C8VEB	×2				30.5	—	32	—	24.4	0.2	0.6	0.140×2	1.2×2
FBQ100C8VEB					29.5	—	32	—	24.4	0.2	0.6	0.350	1.6
FAQ100CVEB					28.0	—	32	—	24.4	0.2	0.6	0.064	0.4
FVQ100CVEB					29.0	—	32	—	24.4	0.2	0.6	0.238	1.2
FHQ35CAVEB	x3				29.8	—	32	—	24.4	0.2	0.6	0,060 x 3	0,6 x 3
FHQ50CAVEB	x2				29.0	—	32	—	24.4	0.2	0.6	0,060 x 2	0,6 x 2
FHQ100CAVEB					29.1	—	32	—	24.4	0.2	0.6	0.150	1.3

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

1 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

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 orabove listed range limits.

4 Maximum allowable voltage variation between phases is 2%.

5 MCA represents maximum input current. MFA represents capacity which may accept MCA. (next lower standard fuse rating, min.15A)

6 Select wire size based on the larger value of MCA or TOCA.

7 MFA is used to select the circuit breaker and the ground fault circuit interrupter. (earth leakage circuit breaker)