

RZQG71-100L9V1

Indoor		Outdoor	Hz~	Voltage	MCA	TOCA	MFA	Comp		OFM		IFM				
								MSC	RLA	kW	FLA	kW	FLA			
FCQHG71FVEB		RZQG71L9V1	50Hz 220-240V	Min. 198V Max. 264V	18.2	—	20	—	15.6	0.094	0.4	0.091	0.5			
FCQG35FVEB	×2				18.4	—	20	—	15.6	0.094	0.4	0.044×2	0.3×2			
FCQG71FVEB					18.1	—	20	—	15.6	0.094	0.4	0.054	0.4			
FFQ35C2VEB	×2				18.6	—	20	—	15.6	0.094	0.4	0.050×2	0.4×2			
FDXS35F2VEB	×2				18.4	—	20	—	15.6	0.094	0.4	0.034×2	0.3×2			
FHQ35C8VEB	×2				20.6	—	25	—	15.6	0.094	0.4	0.140×2	1.2×2			
FVQ71C8VEB					19.0	—	20	—	15.6	0.094	0.4	0.350	1.1			
FAQ71CVEB					18.1	—	20	—	15.6	0.094	0.4	0.048	0.4			
FVQ71CVEB					18.4	—	20	—	15.6	0.094	0.4	0.117	0.6			
FHQ35CAVEB	×2				19.1	—	20	—	15.6	0.094	0.4	0.060 x 2	0.6 x 2			
FHQ71CAVEB					18.6	—	20	—	15.6	0.094	0.4	0.091	0.8			
FUQ71CVEB					18.7	—	20	—	15.6	0.094	0.4	0.046	0.9			
FCQHG100FVEB					RZQG100L9V1	50Hz 220-240V	Min. 198V Max. 264V	29.1	—	32	—	24.2	0.094+0.094	0.4+0.4	0.221	1.3
FCQG35FVEB	×3							28.6	—	32	—	24.2	0.094+0.094	0.4+0.4	0.044×3	0.3×3
FCQG50FVEB	×2							28.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.039×2	0.3×2
FCQG100FVEB		28.4	—	32				—	24.2	0.094+0.094	0.4+0.4	0.117	0.7			
FFQ35C2VEB	×3	29.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.050×3	0.4×3			
FFQ50C2VEB	×2	28.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.050×2	0.4×2			
FDXS35F2VEB	×3	28.6	—	32				—	24.2	0.094+0.094	0.4+0.4	0.034×3	0.3×3			
FDXS50F2VEB9	×2	28.8	—	32				—	24.2	0.094+0.094	0.4+0.4	0.06×2	0.5×2			
FHQ35C8VEB	×3	32.0	—	40				—	24.2	0.094+0.094	0.4+0.4	0.140×3	1.2×3			
FHQ50C8VEB	×2	30.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.140×2	1.2×2			
FVQ100C8VEB		29.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.350	1.6			
FAQ100CVEB		28.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.064	0.4			
FVQ100CVEB		29.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.238	1.2			
FHQ35CAVEB	×3	29.8	—	32				—	24.2	0.094+0.094	0.4+0.4	0.060 x 3	0.6 x 3			
FHQ50CAVEB	×2	29.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.060 x 2	0.6 x 2			
FHQ100CAVEB		29.1	—	32				—	24.2	0.094+0.094	0.4+0.4	0.150	1.3			
FUQ100CVEB		29.1	—	32				—	24.2	0.094+0.094	0.4+0.4	0.106	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 or above 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)