

RZQG125-140L9V1

Indoor		Outdoor	Hz~	Voltage	MCA	TOCA	MFA	Comp		OFM		IFM				
								MSC	RLA	kw	FLA	kw	FLA			
FCQHG125FVEB		RZQG125L9V1	50Hz 220-240V	Min. 198V Max. 264V	29.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.244	1.4			
FCQG35FVEB	x4				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.044x4	0.3x4			
FCQG50FVEB	x3				28.6	—	32	—	24.2	0.094+0.094	0.4+0.4	0.039x3	0.3x3			
FCQG60FVEB	x2				28.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.044x2	0.3x2			
FCQG125FVEB					28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.168	1.0			
FFQ35C2VEB	x4				29.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.050x4	0.4x4			
FFQ50B9V1B	x3				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.050x3	0.4x3			
FFQ60B9V1B	x2				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.050x2	0.6x2			
FDXS35F2VEB	x4				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.034x4	0.3x4			
FDXS50F2VEB9	x3				29.4	—	32	—	24.2	0.094+0.094	0.4+0.4	0.06x3	0.5x3			
FDXS60F2VEB	x2				28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060x2	0.5x2			
FBQ35C8VEB	x4				33.5	—	40	—	24.2	0.094+0.094	0.4+0.4	0.140x4	1.2x4			
FBQ50C8VEB	x3				32.0	—	40	—	24.2	0.094+0.094	0.4+0.4	0.140x3	1.2x3			
FBQ60C8VEB	x2				30.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.350x2	1.1x2			
FBQ125C8VEB					30.1	—	32	—	24.2	0.094+0.094	0.4+0.4	0.350	2.1			
FHQ35BWW1B	x4				30.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.062x4	0.6x4			
FHQ50BWW1B	x3				29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.062x3	0.6x3			
FHQ60BWW1B	x2				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.062x2	0.6x2			
FHQG125CVEB					29.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.150	1.6			
FUQ125BWW1B					28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.289	1.0			
FDQ125C7VEB					30.1	—	32	—	24.2	0.094+0.094	0.4+0.4	0.350	2.1			
FVQ125CVEB					29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.238	1.2			
FHQ35CAVEB	x4				30.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060 x 4	0.6 x 4			
FHQ50CAVEB	x3				29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060 x 3	0.6 x 3			
FHQ60CAVEB	x2				29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.091 x 2	0.6 x 2			
FHQ125CAVEB					29.4	—	32	—	24.2	0.094+0.094	0.4+0.4	0.150	1.5			
FUQ125CVEB					29.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.106	1.4			
FCQHG71FVEB	x2				RZQG140L9V1	50Hz 220-240V	Min. 198V Max. 264V	28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.091x2	0.5x2
FCQHG140FVEB								29.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.244	1.4
FCQG35FVEB	x4							29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.044x4	0.3x4
FCQG50FVEB	x3							28.6	—	32	—	24.2	0.094+0.094	0.4+0.4	0.039x3	0.3x3
FCQG71FVEB	x2							28.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.054x2	0.4x2
FCQG140FVEB		28.8	—	32				—	24.2	0.094+0.094	0.4+0.4	0.168	1.0			
FFQ35C2VEB	x4	29.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.050x4	0.4x4			
FFQ50C2VEB	x3	29.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.050x3	0.4x3			
FDXS35F2VEB	x4	29.0	—	32				—	24.2	0.094+0.094	0.4+0.4	0.034x4	0.3x4			
FDXS50F2VEB9	x3	29.4	—	33				—	25.2	0.094+0.094	0.4+0.4	0.06x3	0.5x3			
FBQ35C8VEB	x4	33.5	—	40				—	24.2	0.094+0.094	0.4+0.4	0.140x4	1.2x4			
FBQ50C8VEB	x3	32.0	—	40				—	24.2	0.094+0.094	0.4+0.4	0.140x3	1.2x3			
FBQ71C8VEB	x2	30.3	—	32				—	24.2	0.094+0.094	0.4+0.4	0.350x2	1.1x2			
FBQ140C8VEB		30.1	—	32				—	24.2	0.094+0.094	0.4+0.4	0.350	2.1			
FAQ71CVEB	x2	28.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.048x2	0.4x2			
FVQ140CVEB		29.3	—	32				—	24.2	0.094+0.094	0.4+0.4	0.276	1.4			
FHQ35CAVEB	x4	30.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.060 x 4	0.6 x 4			
FHQ50CAVEB	x3	29.8	—	32				—	24.2	0.094+0.094	0.4+0.4	0.060 x 3	0.6 x 3			
FHQ71CAVEB	x2	29.5	—	32				—	24.2	0.094+0.094	0.4+0.4	0.091 x 2	0.8 x 2			
FHQ140CAVEB		29.8	—	32				—	24.2	0.094+0.094	0.4+0.4	0.150	1.8			
FUQ71CVEB	x2	29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.046 x 2	0.9 x 2						

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)