

# RZQG71-100L9V1

Indoor	Outdoor	Power supply	Voltage range	MCA	TOCA	MFA	Compressor		OFM		IFM		
							MSC	RLA	kW	FLA	kW	FLA	
FCQHG100FVEB	RZQG71L9V1B	1 ~ 50Hz 220-240V	Minimum: -198 V Maximum: 264 V	19.2	—	20	—	15.6	0.094	0.4	0.221	1.3	
FCQG35FVEB	x3 RZQG71L9V1B			18.7	—	20	—	15.6	0.094	0.4	0.044	x3 0.3	x3
FCQG50FVEB	x2 RZQG71L9V1B			18.4	—	20	—	15.6	0.094	0.4	0.039	x2 0.3	x2
FCQG100FVEB	RZQG71L9V1B			18.5	—	20	—	15.6	0.094	0.4	0.117	0.7	
FFQ35C2VEB	x3 RZQG71L9V1B			19.1	—	20	—	15.6	0.094	0.4	0.050	x3 0.4	x3
FFQ50C2VEB	x2 RZQG71L9V1B			18.6	—	20	—	15.6	0.094	0.4	0.050	x2 0.4	x2
FBQ35D2VEB	x3 RZQG71L9V1B			19.9	—	25	—	15.6	0.094	0.4	0.089	x3 0.6	x3
FBQ50D2VEB	x2 RZQG71L9V1B			19.1	—	20	—	15.6	0.094	0.4	0.089	x2 0.6	x2
FBQ100D2VEB	RZQG71L9V1B			18.9	—	20	—	15.6	0.094	0.4	0.127	1.0	
FHQ35CBVEB	x3 RZQG71L9V1B			19.9	—	25	—	15.6	0.094	0.4	0.060	x3 0.6	x3
FHQ50CBVEB	x2 RZQG71L9V1B			19.1	—	20	—	15.6	0.094	0.4	0.060	x2 0.6	x2
FHQ100CBVEB	RZQG71L9V1B			19.2	—	20	—	15.6	0.094	0.4	0.150	1.3	
FUQ100CVEB	RZQG71L9V1B			19.2	—	20	—	15.6	0.094	0.4	0.106	1.3	
FAQ100CVEB9	RZQG71L9V1B			18.1	—	20	—	15.6	0.094	0.4	0.064	0.4	
FVQ100CVEB	RZQG71L9V1B			19.1	—	20	—	15.6	0.094	0.4	0.239	1.2	
FDXS35F2VEB	x3 RZQG71L9V1B			18.7	—	20	—	15.6	0.094	0.4	0.034	x3 0.3	x3
FDXS50F2VEB9	x2 RZQG71L9V1B			18.9	—	20	—	15.6	0.094	0.4	0.060	x2 0.5	x2
FCQHG71FVEB	x2 RZQG100L9V1B			28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.091	x2 0.5	x2
FCQHG140FVEB	RZQG100L9V1B			29.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.244	1.4	
FCQG35FVEB	x4 RZQG100L9V1B			29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.044	x4 0.3	x4
FCQG50FVEB	x3 RZQG100L9V1B			28.6	—	32	—	24.2	0.094+0.094	0.4+0.4	0.039	x3 0.3	x3
FCQG71FVEB	x2 RZQG100L9V1B			28.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.054	x2 0.4	x2
FCQG140FVEB	RZQG100L9V1B			28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.168	1.0	
FFQ35C2VEB	x4 RZQG100L9V1B			29.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.050	x4 0.4	x4
FFQ50C2VEB	x3 RZQG100L9V1B	29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.050	x3 0.4	x3		
FBQ35D2VEB	x4 RZQG100L9V1B	30.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.089	x4 0.6	x4		
FBQ50D2VEB	x3 RZQG100L9V1B	29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.089	x3 0.6	x3		
FBQ71D2VEB	x2 RZQG100L9V1B	28.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.070	x2 0.5	x2		
FBQ140D2VEB	RZQG100L9V1B	29.4	—	32	—	24.2	0.094+0.094	0.4+0.4	0.187	1.5			
FHQ35CBVEB	x4 RZQG100L9V1B	30.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060	x4 0.6	x4		
FHQ50CBVEB	x3 RZQG100L9V1B	29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060	x3 0.6	x3		
FHQ71CBVEB	x2 RZQG100L9V1B	29.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.091	x2 0.8	x2		
FHQ140CBVEB	RZQG100L9V1B	29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.150	1.8			
FUQ71CVEB	x2 RZQG100L9V1B	29.8	—	32	—	24.2	0.094+0.094	0.4+0.4	0.046	x2 0.9	x2		
FAQ71CVEB9	x2 RZQG100L9V1B	28.5	—	32	—	24.2	0.094+0.094	0.4+0.4	0.048	x2 0.4	x2		
FVQ140CVEB	RZQG100L9V1B	29.3	—	32	—	24.2	0.094+0.094	0.4+0.4	0.276	1.4			
FDXS35F2VEB	x4 RZQG100L9V1B	29.0	—	32	—	24.2	0.094+0.094	0.4+0.4	0.034	x4 0.3	x4		
FDXS50F2VEB9	x3 RZQG100L9V1B	29.4	—	32	—	24.2	0.094+0.094	0.4+0.4	0.060	x3 0.5	x3		

## Symbols

- MCA: Minimum Circuit Ampere [A]
- TOCA: Total overcurrent amps [A]
- MFA: Maximum Fuse Ampere [A]
- MSC: Maximum current of the starting compressor [A]
- RLA: Rated load amps [A]
- OFM: Outdoor fan motor
- IFM: Indoor fan motor
- FLA: Full Load Ampere [A]
- KW: Fan motor rated output [kW]