RZQG71-100L8Y1

								Compressor		OFM		IFM	
Indoor		Outdoor	Power supply	Voltage range	MCA	TOCA	MFA	MSC	RLA	kW	FLA	kW	FLA
FCQG71EVEB		RZQG71L8Y1B	3N~ 50Hz 380-415V	Minimum: 342 V Maximum 456 V	11,5	–	16	–	9,6	0,094	0,4	0,048	0,4
FCQHG71FVEB		RZQG71L8Y1B			11,6	–	16	–	9,6	0,094	0,4	0,091	0,5
FCQG35FVEB	×2	RZQG71L8Y1B			11,8	–	16	–	9,6	0,094	0,4	0.044×2	0.3×2
FCQG71FVEB		RZQG71L8Y1B			11,5	–	16	–	9,6	0,094	0,4	0,054	0,4
FFQ35C2VEB	×2	RZQG71L8Y1B			12,0	–	16	–	9,6	0,094	0,4	0.05×2	0.4×2
FDXS35F2VEB	×2	RZQG71L8Y1B			11,8	–	16	–	9,6	0,094	0,4	0.034×2	0.3×2
FBQ35C8VEB	×2	RZQG71L8Y1B			14,0	–	16	–	9,6	0,094	0,4	0.140×2	1.2×2
FBQ71C8VEB		RZQG71L8Y1B			12,4	–	16	–	9,6	0,094	0,4	0,350	1,1
FAQ71CVEB9		RZQG71L8Y1B			11,5	–	16	–	9,6	0,094	0,4	0,048	0,4
FVQ71CVEB		RZQG71L8Y1B			11,8	–	16	–	9,6	0,094	0,4	0,117	0,6
FHQ35CBVEB	x2	RZQG71L8Y1B			12,5	–	16	–	9,6	0,094	0,4	0,060x2	0,6 x 2
FHQ71CBVEB		RZQG71L8Y1B			12,0	–	16	–	9,6	0,094	0,4	0,091	0,8
FUQ71CVEB		RZQG71L8Y1B			12,1	–	16	–	9,6	0,094	0,4	0,046	0,9
FCQG100EVEB		RZQG100L8Y1B	3N~ 50Hz 380-415V	Minimum: 342 V Maximum 456 V	17,8	–	20	–	14,2	0.094+0.094	0.4+0.4	0,106	1
FCQHG100FVEB		RZQG100L8Y1B			18,1	–	20	–	14,2	0.094+0.094	0.4+0.4	0,221	1,3
FCQG35FVEB	×3	RZQG100L8Y1B			17,6	–	20	–	14,2	0.094+0.094	0.4+0.4	0.044×3	0.3×3
FCQG50FVEB	×2	RZQG100L8Y1B			17,3	–	20	–	14,2	0.094+0.094	0.4+0.4	0.039×2	0.3×2
FCQG100FVEB		RZQG100L8Y1B			17,4	–	20	–	14,2	0.094+0.094	0.4+0.4	0,117	0,7
FFQ35C2VEB	×3	RZQG100L8Y1B			18,0	–	20	–	14,2	0.094+0.094	0.4+0.4	0.05×3	0.4×3
FFQ50C2VEB	×2	RZQG100L8Y1B			17,5	–	20	–	14,2	0.094+0.094	0.4+0.4	0.05×2	0.4×2
FDXS35F2VEB	×3	RZQG100L8Y1B			17,6	–	20	–	14,2	0.094+0.094	0.4+0.4	0.034×3	0.3×3
FDXS50F2VEB9	x2	RZQG100L8Y1B			17,8	–	20	–	14,2	0.094+0.094	0.4+0.4	0.06x2	0.5x2
FBQ35C8VEB	×3	RZQG100L8Y1B			21,0	–	25	–	14,2	0.094+0.094	0.4+0.4	0.140×3	1.2×3
FBQ50C8VEB	×2	RZQG100L8Y1B			19,5	–	20	–	14,2	0.094+0.094	0.4+0.4	0.140×2	1.2×2
FBQ100C8VEB		RZQG100L8Y1B			18,5	–	20	–	14,2	0.094+0.094	0.4+0.4	0,350	1,6
FAQ100CVEB9		RZQG100L8Y1B			17,0	–	20	–	14,2	0.094+0.094	0.4+0.4	0,064	0,4
FVQ100CVEB		RZQG100L8Y1B			18,0	–	20	–	14,2	0.094+0.094	0.4+0.4	0,238	1,2
FHQ35CBVEB	x3	RZQG100L8Y1B			18,8	–	20	–	14,2	0.094+0.094	0.4+0.4	0,060 x 3	0,6 x 3
FHQ50CBVEB	x2	RZQG100L8Y1B			18,0	–	20	–	14,2	0.094+0.094	0.4+0.4	0,060 x 2	0,6 x 2
FHQ100CBVEB		RZQG100L8Y1B			18,1	–	20	–	14,2	0.094+0.094	0.4+0.4	0,150	1,3
FUQ100CVEB		RZQG100L8Y1B			18,1	–	20	–	14,2	0.094+0.094	0.4+0.4	0,106	1,3

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]

Notes

1. The RLA is based on the following conditions.
   Cooling
   Indoor temperature 27.0°C DB / 19.0°C WB
   Outdoor temperature 35.0°C DB
   Heating
   Indoor temperature 20.0°C DB
   Outdoor temperature 7.0°C DB / 6.0°C WB
2. TOCA is the total value of each overcurrent set.
3. Voltage range
   The units are suitable for use with electrical systems in which the voltage supplied to the unit terminals is not below or above the listed range limits.
4. The maximum allowable voltage that is unbalanced between phases is 2%.
5. MCA is the maximum input current.
   The capacity of the MFA must be greater than that of the MCA.
   Select the MFA according to the table.
6. Select the wire size according to the MCA.
7. MFA is used to select the circuit breaker and the ground fault circuit interruptor.
   Earth leakage circuit breaker