RZQSG-L3/9V1

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor	Outdoor	①	②	③	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
2xFNQ35A2VEB	RZQSG71L3V1B	3N~ 50Hz	380–415V	MAX. 50Hz 456V MIN. 50Hz 342V	19	20	–	16,2	0,07	0,3	2x0.034	2x0.3
2xFNQ50A2VEB	RZQSG100L9V1B				28,9	32	–	24,4	0,2	0,6	2x0.06	2x0.5
3xFNQ35A2VEB	RZQSG100L9V1B				28,8	32	–	24,4	0,2	0,6	3x0.034	3x0.3
2xFNQ60A2VEB	RZQSG125L9V1B				29	32	–	24,4	0,2	0,6	2x0.06	2x0.5
3xFNQ50A2VEB	RZQSG125L9V1B				29,5	32	–	24,4	0,2	0,6	3x0.06	3x0.5
4xFNQ35A2VEB	RZQSG125L9V1B				29,2	32	–	24,4	0,2	0,6	4x0.034	4x0.3
3xFNQ50A2VEB	RZQSG140L9V1B				29,5	32	–	24,2	0.094 + 0.094	0.4 + 0.4	3x0.06	3x0.5
4xFNQ35A2VEB	RZQSG140L9V1B				29,2	32	–	24,2	0.094 + 0.094	0.4 + 0.4	4x0.034	4x0.3

Notes

1 The RLA is based on the following conditions.
Indoor temperature 27°C DB / 19°C WB
Outdoor temperature 35°C DB
2 Select the wire size according to the MCA.
3 The maximum allowable voltage that is unbalanced between phases is 2%.
4 Use a circuit breaker instead of a fuse.

Symbols
① Hz
② Voltage
③ Voltage range
MCA Minimum Circuit Ampere (A)
MFA Maximum Fuse Ampere (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]
RHz Rated operating frequency [Hz]
COMP Compressor