

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
FHA35AVEB99	RXS50L2V1B	50	220	Maximum ·50-Hz ·253·V	19,75	20	69	7,84	0,053	0,23	0,060	0,6
			230					7,50				
				Minimum ·50-Hz ·207·V				7,19				
			240									
FHQ50CBVEB	RXS50L2V1B	50	220	Maximum ·50-Hz ·253·V	19,75	20	69	7,84	0,053	0,23	0,060	0,6
			230					7,50				
				Minimum ·50-Hz ·207·V				7,19				
			240									
FHA60AVEB99	RXS60L2V1B	50	220	Maximum ·50-Hz ·253·V	19,75	20	73	9,24	0,053	0,27	0,060	0,6
			230					8,84				
				Minimum ·50-Hz ·207·V				8,47				
			240									
FHQ60CBVEB	RXS60L2V1B	50	220	Maximum ·50-Hz ·253·V	19,75	20	73	9,24	0,053	0,27	0,060	0,6
			230					8,84				
				Minimum ·50-Hz ·207·V				8,47				
			240									

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

- 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]