

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
RXM20R5V1B9	FTXM20N2V1B	50	220	Maximum ·50·Hz ·264·V	8,84	10	35,0	2,0	0,048	0,320	0,022	0,22
		50	230					2,1				
		50	240	Minimum ·50·Hz ·198·V				2,2				
RXM25R5V1B9	FTXM25N2V1B	50	220	Maximum ·50·Hz ·264·V	9,63	13	46,0	2,6	0,040	0,280	0,022	0,22
		50	230					2,7				
		50	240	Minimum ·50·Hz ·198·V				2,8				
RXM35R5V1B9	FTXM35N2V1B	50	220	Maximum ·50·Hz ·264·V	9,70	13	60,0	4,2	0,048	0,320	0,027	0,25
		50	230					4,4				
		50	240	Minimum ·50·Hz ·198·V				4,6				
ARXM25R5V1B9	ATXM25N2V1B	50	220	Maximum ·50·Hz ·264·V	9,63	13	46,0	2,6	0,040	0,280	0,022	0,22
		50	230					2,7				
		50	240	Minimum ·50·Hz ·198·V				2,8				
ARXM35R5V1B9	ATXM35N2V1B	50	220	Maximum ·50·Hz ·264·V	9,70	13	60,0	4,2	0,048	0,320	0,027	0,25
		50	230					4,4				
		50	240	Minimum ·50·Hz ·198·V				4,6				

Notes

1) The ·RLA· is based on the following conditions.

Outdoor temperature ·35·°C DB

Indoor temperature ·27·°C DB / ·19·°C WB

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 amps [A]

kW: Fan motor rated output [kW]

RHz: Rated operating frequency [Hz]