ARXF-J

RXF-J

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
FTXF20J5V1B	RXF20J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	8.10	16	48.0	2.9	0.024	0.17	0.029	0.41
		50	230					2.7				
		50	240					2.6				
FTXF25J5V1B	RXF25J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	8.14	16	54.0	3.0	0.024	0.17	0.029	0.41
		50	230					2.8				
		50	240					2.7				
FTXF35J5V1B	RXF35J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	9.36	16	68.0	4.4	0.033	0.24	0.037	0.52
		50	230					4.2				
		50	240					4.0				
FTXF42J5V1B	RXF42J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	9.44	16	78.0	5.7	0.030	0.23	0.050	0.60
		50	230					5.4				
		50	240					5.2				
ATXF20J5V1B	ARXF20J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	8.10	16	48.0	2.9	0.024	0.17	0.029	0.41
		50	230					2.7				
		50	240					2.6				
ATXF25J5V1B	ARXF25J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	8.14	16	54.0	3.0	0.024	0.17	0.029	0.41
		50	230					2.8				
		50	240					2.7				
ATXF35J5V1B	ATXF35J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	9.36	16	68.0	4.4	0.033	0.24	0.037	0.52
		50	230					4.2				
		50	240					4.0				
ATXF42J5V1B	ATXF42J5V1B	50	220	Maximum ·50·Hz ·264·V Minimum ·50·Hz ·198·V	9.44	16	78.0	5.7	0.030	0.23	0.050	0.60
		50	230					5.4				
		50	240					5.2				

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
RHz: Rated operating frequency [Hz]
FLA: Full Load Ampere [A]
kW: Fan motor rated output [kW]