

2MXM40-50A9

Outdoor unit	Power supply			·RA· indoor units (·10·% safety factor) See note ·5·.		Other indoor units (·10·% safety factor)		Compressor		Outdoor fan motor	
Model name	Hz	Voltage	Voltage range	MCA	MFA	MCA	MFA	RHz	RLA	kW	FLA
2MXM40M3V1B	50	220	Maximum ·50·Hz ·264·V	9,80	16	9,80	16	-	5,1	0,040	0,17
2MXM40M4V1B	50	230							5,3		
2MXM40N2V1B	50	240	Minimum ·50·Hz ·198·V						5,6		
2MXM40A2V1B											
2MXM40A2V1B9											
2MXM50M2V1B9	50	220	Maximum ·50·Hz ·264·V	12,94	16	13,27	16	-	5,9	0,042	0,18
2MXM50M3V1B9	50	230							6,2		
2MXM50N2V1B	50	240	Minimum ·50·Hz ·198·V						6,5		
2MXM50A2V1B											
2MXM50A2V1B9											
2AMXM40M3V1B	50	220	Maximum ·50·Hz ·264·V	9,80	16	9,80	16	-	5,1	0,040	0,17
2AMXM40M4V1B	50	230							5,3		
	50	240	Minimum ·50·Hz ·198·V						5,6		
2AMXM50M3V1B	50	220	Maximum ·50·Hz ·264·V	12,94	16	13,27	16	-	5,9	0,042	0,18
2AMXM50M4V1B	50	230							6,2		
	50	240	Minimum ·50·Hz ·198·V						6,5		
2AMXF40A2V1B	50	220	Maximum ·50·Hz ·264·V	9,80	16	9,80	16	-	5,1	0,040	0,17
	50	230							5,3		
	50	240	Minimum ·50·Hz ·198·V						5,6		
2AMXF50A2V1B	50	220	Maximum ·50·Hz ·264·V	12,83	16	12,83	16	-	5,9	0,042	0,18
	50	230							6,2		
	50	240	Minimum ·50·Hz ·198·V						6,5		
2MXF40A2V1B	50	220	Maximum ·50·Hz ·264·V	9,80	16	9,80	16	-	5,1	0,040	0,17
	50	230							5,3		
	50	240	Minimum ·50·Hz ·198·V						5,6		
2MXF50A2V1B	50	220	Maximum ·50·Hz ·264·V	12,83	16	12,83	16	-	5,9	0,042	0,18
	50	230							6,2		
	50	240	Minimum ·50·Hz ·198·V						6,5		

- 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.
 - 5) Only for wall-mounted ·FVXM· units

Symbols

MCA: Minimum Circuit Ampere [A]
MFA: Maximum Fuse Ampere [A]
RLA: Rated load amps [A]
OFM: Outdoor fan motor
MSC: Maximum starting current
FLA: Full Load Ampere [A]
kW: Fan motor rated output [kW]