

3AMXM-M

Outdoor unit	Power supply			·RA· indoor units (·10·% safety factor) See note ·5·.		Other indoor units (·10·% safety factor)		COMP		OFM	
	Hz	Voltage	Voltage range	MCA	MFA	MCA	MFA	RHz	RLA	kW	FLA
3MXM40N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	17,88	20	19,95	20	-	2,9	0,056	0,37
	50	230							3,0		
	50	240							3,1		
3MXM52N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	18,19	20	20,28	25	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		
3MXM68N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	20,80	25	23,97	25	-	8,0	0,056	0,37
	50	230							8,4		
	50	240							8,7		
4MXM68N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	21,00	25	23,97	25	-	7,0	0,056	0,37
	50	230							7,3		
	50	240							7,6		
4MXM80N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	21,46	25	25,64	32	-	8,5	0,075	0,50
	50	230							8,9		
	50	240							9,3		
5MXM90N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	21,70	25	25,88	32	-	9,2	0,075	0,50
	50	230							9,6		
	50	240							10,0		
3AMXM52M3V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	18,19	20	20,28	25	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		

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]