

3MXM-N8

Outdoor unit	Power supply			·RA· indoor units (·10·% safety factor)		Other indoor units (·10·% safety factor)		COMP		OFM	
				See note ·5·.		MCA	MFA	MCA	MFA	RHz	RLA
Model name	Hz	Voltage	Voltage range	MCA	MFA	MCA	MFA	RHz	RLA	kW	FLA
2MXM68N2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	16,94	20	19,80	20	-	7,8	0,056	0,37
	50	230							7,5		
	50	240							8,7		
3MXM40N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,31	16	15,97	16	-	2,9	0,056	0,37
	50	230							3,0		
	50	240							3,1		
3MXM52N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,59	20	16,27	20	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		
3MXM68N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	17,19	20	19,81	20	-	8,0	0,056	0,37
	50	230							8,4		
	50	240							8,7		
4MXM68N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	17,36	20	19,81	20	-	7,0	0,056	0,37
	50	230							7,3		
	50	240							7,6		
4MXM80N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	17,04	25	20,36	25	-	8,5	0,075	0,50
	50	230							8,9		
	50	240							9,3		
5MXM90N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	21,70	32	25,88	32	-	9,2	0,075	0,50
	50	230							9,6		
	50	240							10,0		
3AMXM52N2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	18,19	20	16,27	20	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		
3MXF52A2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,59	20	16,27	20	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		
3AMXF52A2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,59	20	16,27	20	-	4,5	0,056	0,37
	50	230							4,7		
	50	240							4,9		
3MXF68A2V1B9	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	17,19	20	19,81	20	-	8,0	0,056	0,37
	50	230							8,4		
	50	240							8,7		
3MXM40N2V1B8	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,31	16	15,97	16	-	2,9	0,056	0,37
	50	230							3,0		
	50	240							3,1		
3MXM52N2V1B8	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14,59	20	16,27	20	-	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]