

Outdoor unit	Power supply			·RA· indoor units (·10·% safety factor)		Other indoor units (·10·% safety factor)		Compressor		Outdoor fan motor	
				See note ·5·.							
Model name	Hz	Voltage	Voltage range	MCA	MFA	MCA	MFA	RHz	RLA	kW	FLA
2MXM68N2V1B 2MXM68A2V1B 2MXM68A2V1B9	50	220	Maximum ·50·Hz ·264·V	16.94	20	19.80	20	-	7.8	0.056	0.37
	50	230							7.5		
	50	240	Minimum ·50·Hz ·198·V						8.7		
3MXM40N2V1B9	50	220	Maximum ·50·Hz ·264·V	14.31	16	15.97	16	-	2.9	0.056	0.37
	50	230							3.0		
	50	240	Minimum ·50·Hz ·198·V						3.1		
3MXM52N2V1B9	50	220	Maximum ·50·Hz ·264·V	14.59	20	16.27	20	-	4.5	0.056	0.37
	50	230							4.7		
	50	240	Minimum ·50·Hz ·198·V						4.9		
3MXM68N2V1B9 3MXM68A2V1B 3MXM68A2V1B9	50	220	Maximum ·50·Hz ·264·V	17.19	20	19.81	20	-	8.0	0.056	0.37
	50	230							8.4		
	50	240	Minimum ·50·Hz ·198·V						8.7		
4MXM68N2V1B9 4MXM68A2V1B 4MXM68A2V1B9	50	220	Maximum ·50·Hz ·264·V	17.36	20	19.81	20	-	7.0	0.056	0.37
	50	230							7.3		
	50	240	Minimum ·50·Hz ·198·V						7.6		
4MXM80N2V1B9 4MXM80A2V1B 4MXM80A2V1B9	50	220	Maximum ·50·Hz ·264·V	17.04	25	20.36	25	-	8.5	0.075	0.50
	50	230							8.9		
	50	240	Minimum ·50·Hz ·198·V						9.3		
5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9	50	220	Maximum ·50·Hz ·264·V	21.70	25	24.88	25	-	9.2	0.075	0.50
	50	230							9.6		
	50	240	Minimum ·50·Hz ·198·V						10.0		
3AMXM52N2V1B9	50	220	Maximum ·50·Hz ·264·V	18.19	20	16.27	20	-	4.5	0.056	0.37
	50	230							4.7		
	50	240	Minimum ·50·Hz ·198·V						4.9		
3MXF52A2V1B9	50	220	Maximum ·50·Hz ·264·V	14.59	20	16.27	20	-	4.5	0.056	0.37
	50	230							4.7		
	50	240	Minimum ·50·Hz ·198·V						4.9		
3AMXF52A2V1B9	50	220	Maximum ·50·Hz ·264·V	14.59	20	16.27	20	-	4.5	0.056	0.37
	50	230							4.7		
	50	240	Minimum ·50·Hz ·198·V						4.9		
3MXF68A2V1B9	50	220	Maximum ·50·Hz ·264·V	17.19	20	19.81	20	-	8.0	0.056	0.37
	50	230							8.4		
	50	240	Minimum ·50·Hz ·198·V						8.7		
3MXM40N2V1B8 3MXM40A2V1B 3MXM40A2V1B9	50	220	Maximum ·50·Hz ·264·V	14.31	16	15.97	16	-	2.9	0.056	0.37
	50	230							3.0		
	50	240	Minimum ·50·Hz ·198·V						3.1		
3MXM52N2V1B8 3MXM52A2V1B 3MXM52A2V1B9	50	220	Maximum ·50·Hz ·264·V	14.59	20	16.27	20	-	4.5	0.056	0.37
	50	230							4.7		
	50	240	Minimum ·50·Hz ·198·V						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]