

RXS50K

Representative unit combination		Power supply				COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz-volts	Voltage range	MCA	MFA	RHz	RLA	W	FLA	W	FLA
FDXS50F	RXS50K	50 - 220 50 - 230 50 - 240	Max. 50Hz 264V Min. 50Hz 198V	19.75	20	74	6.8	53	0.27	36	0.4

3D081370

SYMBOLS	
MCA	: Min. Circuit Amps. (A)
MFA	: Max. Fuse Amps (A)
RHz	: Rated operating frequency (Hz)
RLA	: Rated Load Amps. (A)
OFM	: Outdoor Fan Motor.
IFM	: Indoor Fan Motor.
FLA	: Full Load Amps. (A)
W	: Fan Motor Rated Output (W)

NOTES	
1	RLA is based on the following conditions: Indoor temp.: 27°CDB/19°CWB Outdoor temp.: 35°CDB
2	Maximum allowable voltage variation between phases is 2%.
3	Select wire size based on the larger value of MCA.
4	Instead of fuse, use circuit breaker.
5	Be sure to install an earth leak detector. (One that uses an inverter. Which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)