ARXTM-A

Unit combination restrictions		Power supply					COMP		OFM		IFM	
Indoor unit	Outdoor unit	Hz	Voltage	Voltage range	MCA	MFA	RHz	RLA	kW	FLA	kW	FLA
FTXTM30S2V1B	RXTM30A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.72	16	34	3.1	0.049	0.58	0.034	0.30
		50	230					3.0				
		50	240					2.9				
FTXTM40S2V1B	RXTM40A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	15.05	16	44	2.9	0.049	0.58	0.052	0.60
		50	230					2.8				
		50	240					2.7				
FTXTJ30A2V1BW FTXTJ30A2V1BB	RXTJ30A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.66	16	36	3.3	0.049	0.58	0.029	0.25
		50	230					3.2				
		50	240					3.1				
FTXTA30C2V1BW FTXTA30C2V1BB	RXTA30C2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.83	16	36	3.3	0.049	0.58	0.041	0.40
		50	230					3.2				
		50	240					3.1				
FVXTM30A3V1B FVXTM30B2V1B	RXTM30A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.54	16	36	3.1	0.049	0.58	0.037	0.14
		50	230					3.0				
		50	240					2.9				
FTXTP25N5V1B	RXTP25A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.88	16	34	3.5	0.049	0.58	0.037	0.45
		50	230					3.3				
		50	240					3.2				
FTXTP35N5V1B	RXTP35A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.88	16	44	4.7	0.049	0.58	0.037	0.45
		50	230					4.5				
		50	240					4.3				
FTXTM30A2V1B	RXTM30A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.73	16	32	3.1	0.049	0.58	0.033	0.31
		50	230					3				
		50	240					2.9				
FTXTM40A2V1B	RXTM40A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	15.05	16	44	4	0.049	0.58	0.052	0.6
		50	230					3.8				
		50	240					3.6				
ATXTM30A2V1B	ARXTM30A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.73	16	32	3.1	0.049	0.58	0.033	0.31
		50	230					3				
		50	240					2.9				
FTXTP25A5V1B	RXTP25A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.88	16	26	3.5	0.049	0.58	0.037	0.45
		50	230					3.2				
		50	240					3.1				
FTXTP35A5V1B	RXTP35A2V1B	50	220	MAX. 50Hz 264V MIN. 50Hz 198V	14.88	16	40	4.6	0.049	0.58	0.037	0.45
		50	230					4.4				
		50	240					4.2				

Symbols

MCA: Minimum Circuit Amperes [A]
MFA: Maximum Fuse Amperes [A]
RLA: Rated Load Amperes [A]
OFM: Outdoor fan motor
IFM: Indoor fan motor
RHz: Rated operating frequency [Hz]
FLA: Full Load Amperes [A]
kW: Fan motor rated output [kW]
COMP: Compressor

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.