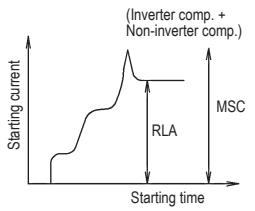
REYQ34,36P9
REYQ38-48P8

Model name				Units				Power supply			Compressor		OFM	
Combination unit	Independent unit			Hz	Volts	Min.	Max.	MCA	TOCA	MFA	MSC	RLA	KW	FLA
REYQ34P9	REMQ8P9	REMQ10P8	REMQ16P8	50	380	342	456	71.6	94.5	80	107	8.6 + 4.7 + 7.2 + 6.4 + 8.0 x 2	0.75 + 0.75 + 0.35 x 2	0.7 + 0.9 + 0.6 x 2
					400						101	8.2 + 4.5 + 6.8 + 6.1 + 7.6 x 2		
					415						98	7.9 + 4.3 + 6.6 + 5.9 + 7.3 x 2		
REYQ36P9	REMQ8P9	REMQ12P8	REMQ16P8	50	380	342	456	72.7	94.5	80	107	8.6 + 7.3 + 7.1 + 6.4 + 8.0 x 2	0.75 + 0.75 + 0.35 x 2	0.7 + 1.2 + 0.6 x 2
					400						102	8.2 + 7.0 + 6.7 + 6.1+ 7.6 x 2		
					415						98	7.9 + 6.7 + 6.5 + 5.9 + 7.3 x 2		
REYQ38P8	REMQ10P8	REMQ12P8	REMQ16P8	50	380	342	456	75.8	109.4	90	117	4.7 + 7.2 + 7.3 + 7.1 + 6.4 + 8.0 x 2	0.75 + 0.75 + 0.35 x 2	0.9 + 1.2 + 0.6 x 2
					400						111	4.5 + 6.8 + 7.0 + 6.7 + 6.1 + 7.6 x 2		
					415						107	4.3 + 6.6 + 6.7 + 6.5 + 5.9 +7.3 x 2		
REYQ40P8	REMQ12P8	REMQ12P8	REMQ16P8	50	380	342	456	76.9	109.4	90	117	(7.3 + 7.1) x 2 + 6.4 + 8.0 x 2	0.75 + 0.75 + 0.35 x 2	1.2 + 1.2 + 0.6 x 2
					400						111	(7.0 + 6.7) x 2 + 6.1 + 7.6 x 2		
					415						107	(6.7 + 6.5) x 2 + 5.9 + 7.3 x 2		
REYQ42P8	REMQ10P8	REMQ16P8	REMQ16P8	50	380	342	456	84.6	124.3	100	128	4.7 + 7.2 + (6.4 + 8.0 x 2) x 2	0.75 + (0.35 x 2) x 2	0.9 + (0.6 x 2) x 2
					400						122	4.5 + 6.8 + (6.1 + 7.6 x 2) x 2		
					415						118	4.3 + 6.6 + (5.9 + 7.3 x 2) x 2		
REYQ44P8	REMQ12P8	REMQ16P8	REMQ16P8	50	380	342	456	85.7	124.3	100	129	7.3 + 7.1 + (6.4 + 8.0 x 2) x 2	0.75 + (0.35 x 2) x 2	1,2 + (0,6 x 2) x 2
					400						122	7.0 + 6.7 + (6.1 + 7.6 x 2) x 2		
					415						118	6.7 + 6.5 + (5.9 + 7.3 x 2) x 2		
REYQ46P8	REMQ14P8	REMQ16P8	REMQ16P8	50	380	342	456	94.5	139.3	110	139	3.6 + 7.9 x 2 + (6.4 + 8.0 x 2) x 2	0.35 x 2 + (0.35 x 2) x 2	0.6 x 2 + (0.6 x 2) x 2
					400						132	3.4 + 7.5 x 2 + (6.1 + 7.6 x 2) x 2		
					415						127	3.3 + 7.3 x 2 + (5.9 + 7.3 x 2) x 2		
REYQ48P8	REMQ16P8	REMQ16P8	REMQ16P8	50	380	342	456	94.5	139.3	110	141	(6.4 + 8.0 x 2) x 3	(0.35 x 2) x 3	(0.6 x 2) x 3
					400						134	(6.1 + 7.6 x 2) x 3		
					415						129	(5.9 + 7.3 x 2) x 3		

SYMBOLS

MCA : Min.Circuit Amps. (A)
TOCA : Total Over-current Amps. (A)
MFA : Max. Fuse Amps. (A)
MSC : Max. Starting current
RLA : Rated Load Amps. (A)
OFM : Outdoor Fan Motor
FLA : Full Load Amps. (A)
kW : Rated Motor Output (kW)



The relationship between the starting time and the starting current

NOTES

1. RLA is based on the following conditions:
   Indoor temp. 27°CDB/19.0°CWB
   Outdoor temp. 35°CDB
2. TOCA means the total value of each OC set.
3. MSC means the Max. current during the starting of compressor.
4. Voltage range:
   Units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits.
5. Maximum allowable voltage variation between phases is 2%
6. Select wire size based on the larger value of MCA.
7. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).