

Unit combination		Power supply					Comp.		OFM		IFM	
Indoor unit	Outdoor unit	Hz-volts	Voltage range	MCA	TOCA	MFA	MSC	RLA	kW	FLA	kW	FLA
FCQH140C7VEB	RZQ140B8W1B	50-400	Max, 50Hz440V Min, 50Hz360V	14, 9	14, 9	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 120	1, 4
FCQ140C7VEB	RZQ140B8W1B	50-400		14, 5	14, 5	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 120	1, 0
FCQ71C7VEBx2	RZQ140B8W1B	50-400		14, 5	14, 5	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 056x2	0, 5x2
FCQ50C7VEBx3	RZQ140B8W1B	50-400		14, 4	14, 4	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 056x3	0, 3x3
FCQ35C7VEBx4	RZQ140B8W1B	50-400		14, 7	14, 7	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 056x4	0, 3x4
FCQ140DV3B	RZQ140B7W1B	50-400		14, 2	14, 2	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 120	0, 7
FCQ71B7V3Bx2	RZQ140B7W1B	50-400		14, 7	14, 7	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 045x2	0, 6x2
FCQ50B7V1x3	RZQ140B7W1B	50-400		14, 7	14, 7	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 045x2	0, 6x2
FCQ35B7V1x4	RZQ140B7W1B	50-400		15, 9	15, 9	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 045x4	0, 6x4
FFQ50BV1Bx3	RZQ140B7W1B	50-400		15, 6	15, 6	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 055x3	0, 7x3
FFQ35BV1Bx4	RZQ140B7W1B	50-400		15, 9	15, 9	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 055x4	0, 6x4
FBQ71B7V3Bx2	RZQ140B7W1B	50-400		15, 3	15, 3	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 125x2	0, 9x2
FBQ50B7V1x3	RZQ140B7W1B	50-400		15, 6	15, 6	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 085x3	0, 7x3
FBQ35B7V1x4	RZQ140B7W1B	50-400		15, 5	15, 5	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 065x4	0, 5x4
FHQ71BUV1Bx2	RZQ140B7W1B	50-400		14, 7	14, 7	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 062x2	0, 6x2
FHQ50BUV1Bx3	RZQ140B7W1B	50-400		15, 3	15, 3	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 062x3	0, 6x3
FHQ35BUV1Bx4	RZQ140B7W1B	50-400		15, 9	15, 9	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 062x4	0, 6x4
FAQ71BUV1Bx2	RZQ140B7W1B	50-400		14, 1	14, 1	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 043x2	0, 3x2
FUQ71BUV1Bx2	RZQ140B7W1B	50-400		14, 9	14, 9	20	12, 9	12, 9	0, 07+0, 07	0, 3+0, 3	0, 045x2	0, 7x2

3D048638C

SYMBOLS

MCA	: Min. Circuit Amps (A)
TOCA	: Total Over Current Amps (A)
MFA	: Max. Fuse Amps (See note 7) (A)
MSC	: MSC means the max. current during the starting of compressor. (A)
RLA	: Rated Load Amps (A)
OFM	: Outdoor Fan Motor (A)
IFM	: Indoor Fan Motor
FLA	: Full Load Amps
kW	: Fan Motor Rated Output (kW)

NOTES

- 1 RLA is based on the following conditions:
Power supply: 50Hz 230V
Cooling
Indoor temperature 27°CDB/19°CWB
Outdoor temperature 35°CDB
Heating
Indoor temperature 20.0°CDB
Outdoor temperature 7.0°CDB/6.0°CWB
- 2 TOCA means the total value of each OC set
- 3 Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed operation range limits
- 4 Maximum allowable voltage unbalance between phases is 2%
- 5 MCA represents maximum input current, MFA represents capacity which may accept MCA (next lower standard fuse rating, min.15A)
- 6 Select wire size based on the larger value of MCA or TOCA
- 7 MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker)
- 8 For more details concerning conditional connections, see <http://extranet.daikin-europe.com>, select "E-Data Books". Finally, click on the document title of your choice.