

RXS25-35,50K

| Unit combination |              | Power supply                     |                                  |       |     | Compressor | OFM   |      | IFM   |     |
|------------------|--------------|----------------------------------|----------------------------------|-------|-----|------------|-------|------|-------|-----|
| Indoor unit      | Outdoor unit | Hz-volts                         | Voltage range                    | MCA   | MFA | RLA        | kW    | FLA  | kW    | FLA |
| FFQ25C           | RXS25K       | 50 - 220<br>50 - 230<br>50 - 240 | Max. 50Hz 264V<br>Min. 50Hz 198V | 9.75  | 10  | 2.6        | 0.023 | 0.23 | 0.050 | 0.3 |
|                  |              |                                  |                                  |       |     | 2.5        |       |      |       |     |
|                  |              |                                  |                                  |       |     | 2.3        |       |      |       |     |
| FFQ35C           | RXS35K       | 50 - 220<br>50 - 230<br>50 - 240 |                                  | 9.75  | 10  | 4.8        | 0.023 | 0.23 | 0.050 | 0.4 |
|                  |              |                                  |                                  |       |     | 4.6        |       |      |       |     |
|                  |              |                                  |                                  |       |     | 4.4        |       |      |       |     |
| FFQ50C           | RXS50K       | 50 - 220<br>50 - 230<br>50 - 240 |                                  | 19.75 | 20  | 6.5        | 0.053 | 0.27 | 0.050 | 0.4 |
|                  |              |                                  |                                  |       |     | 6.2        |       |      |       |     |
|                  |              |                                  |                                  |       |     | 5.9        |       |      |       |     |

3D082554

- SYMBOLS**
- MCA

: Min. Circuit Amps
- MFA

: Max. Fuse Amps (See note 6)
- RLA

: Rated Load Amps
- OFM

: Outdoor fan motor
- IFM

: Indoor Fan Motor
- FLA

: Full Load Amps
- kW

: Fan Motor Rated Output

- NOTES**
1.

RLA is based on the following conditions:  
Indoor temp.: 27°CDB/19°CWB  
Outdoor temp.: 35°CDB
2.

Voltage range  
Units are suitable for use on electrical systems where the voltage supplied to the unit terminals is not below or above the listed range limits.
3.

Maximum allowable voltage variation between phases is 2%.
4.

MCA/MFA  
 $MCA = 1.25 \times RLA + \text{all FLA}$ ,  $MFA = < 2.25 \times RLA + \text{all FLA}$  (next lower standard fuse rating Min. 16A)
5.

Select wire size based on the larger value of MCA.
6.

Instead of fuse, use circuit breaker.