

| Model No .                   |                              |              | eiQ-CRFC18K EX         |
|------------------------------|------------------------------|--------------|------------------------|
| Power supply                 |                              | V,Hz,Ph      | 220~240,50,1           |
| Max. input consumption       |                              | W            | 2200                   |
| Max. input current           |                              | A            | 10.0                   |
| Compressor                   | Model                        |              | ASM135D23UFZ           |
|                              | Type                         |              | ROTARY                 |
|                              | Brand                        |              | GMCC                   |
|                              | Capacity                     | Btu/h        | 13836                  |
|                              | Input                        | W            | 1035                   |
|                              | Rated current(RLA)           | A            | 7.32                   |
|                              | Refrigerant oil              | ml           | ESTER OIL VG74/450     |
| Outdoor fan motor            | Model                        |              | ZKFN-40-8-1L           |
|                              | Old Model                    |              | - -                    |
|                              | Qty                          |              | 1                      |
|                              | Input                        | W            | 63                     |
|                              | Capacitor                    | μF           | /                      |
|                              | Speed(Hi)                    | r/min        | 850                    |
| Outdoor coil                 | Number of rows               |              | 2                      |
|                              | Tube pitch(a)* row pitch(b)  | mm           | 25.4x22                |
|                              | Fin spacing                  | mm           | 1.4                    |
|                              | Fin type                     |              | Hydrophilic aluminium  |
|                              | Tube outside dia.and type    | mm           | Φ9.52,innergroove tube |
|                              | Coil length * height * width | mm           | 860x508x44             |
|                              | Number of circuits           |              | 4                      |
| Outdoor air flow             |                              | m3/h         | 2100                   |
| Outdoor sound pressure level |                              | dB(A)        | 56.5                   |
| Outdoor sound power level    |                              | dB(A)        | 64                     |
| Throttle type                |                              |              | Capillary +EXV         |
| Outdoor unit                 | Dimension(WxDxH)             | mm           | 800x333x554            |
|                              | Packing(WxDxH)               | mm           | 920x390x615            |
|                              | Net/Gross weight             | kg           | 35.5/38.4              |
| Refrigerant                  | Type                         |              | R410A                  |
|                              | GWP                          |              | 2088                   |
|                              | Charged quantity             | Kg           | 1.78                   |
| Design pressure              |                              | MPa          | 4.2/1.5                |
| Refrigerant piping           | Liquid side/ Gas side        | mm(inch)     | Φ6.35/Φ12.7(1/4"/1/2") |
|                              | Max. pipe length             | m            | 30                     |
|                              | Max. difference in level     | m            | 20                     |
| Ambient temperature          | Cooling                      | ℃            | -15~50                 |
|                              | Heating                      | ℃            | -15~24                 |
| Qty'per 20' /40' /40'HQ      |                              | Outdoor unit | 108/219/292            |