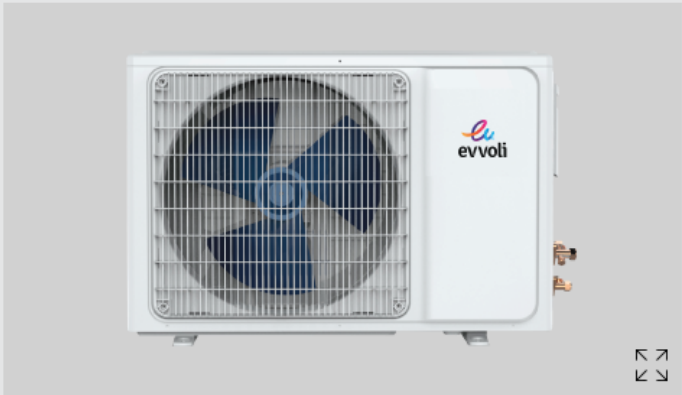


# EVCIS | 18K-J



## Product Specifications

### BASIC INFORMATION

|                          |         |                  |
|--------------------------|---------|------------------|
| Rated Capacity           |         |                  |
| Cooling                  | Btu     | 18000            |
| Heating                  | Btu     | 18500            |
| Rated Running Current    |         |                  |
| Cooling                  | A       | 8.9              |
| Heating                  | A       | 7                |
| Max. Input Power         | W       | 2500             |
| Max. Input Current       | A       | 14               |
| EER Cooling              | W/W     | 3.07             |
| COP Heating              | W/W     | 3.16             |
| Power Supply Source      | V/Ph/Hz | 220-240V~/1/50Hz |
| Refrigerant              |         | R410A            |
| Refrigerant Charged      | g       | 1200             |
| Max. Discharge Pressure  | Mpa     | 4.15             |
| Max. Suction Pressure    | Mpa     | 1.15             |
| Air Flow Volume          | m3/h    | 980              |
| Indoor Unit Noise Power  | dB(A)   | 43               |
| Outdoor Unit Noise Power | dB(A)   | 55               |
| Indoor Unit Weight(Net)  | Kg      | 13               |
| Outdoor Unit Weight(Net) |         | 38               |

|                        |       |     |
|------------------------|-------|-----|
| Container Loading 40HC | Units | 195 |
|------------------------|-------|-----|

### INDOOR UNIT

|                          |    |              |
|--------------------------|----|--------------|
| Evaporator               |    |              |
| Bend                     |    | 3            |
| Evaporator Row           |    | 1            |
| Evaporator Pipe Diameter | mm | Φ9.52×0.24   |
| Indoor Fan Motor         |    | YVK25-4      |
| Dimension                |    |              |
| Net Dimension            | mm | 940x316x224  |
| Packing Dimension        | mm | 1010x385x310 |

### CONNECTION

|              |    |          |
|--------------|----|----------|
| Stop Valve   |    |          |
| Liquid Valve | mm | 6.35×0.5 |
| Gas Valve    | mm | 12.7×0.7 |

### OUTDOOR UNIT

|                         |    |             |
|-------------------------|----|-------------|
| Compressor Brand        |    | RECHI       |
| Compressor Model        |    | 50A433VM    |
| Outdoor Fan Motor       |    | YDK31-6A    |
| Condenser Pipe Diameter | mm | 9.52×0.27   |
| Condenser Row           |    | 1           |
| Dimension               |    |             |
| Net Dimension           | mm | 802x535x298 |
| Packing Dimension       | mm | 907x382x600 |