

## KK-40/KK50 Model Construction Machinery Cabs AC Solutions Brief Introduction



King Clima is specialist in truck air conditioner solutions, besides the battery powered series parking ac solutions, we also provide the vehicle engine driven cooling solutions, especially designed for the construction machinery cabs.

This series of ac units have the advantages of anti-vibration and anti-dust, which are very suitable for the severe outdoor conditions, fast cooling speed and 4KW/5KW large cooling capacity, perfectly solve the high temperature place cooling problems.

## Features of KK-40/KK-50 Construction Machinery Cabs AC Units

- 4KW cooling capacity, integrated roof top mounted, vehicle engine direct driven, fuel saving compared with other brands in same specification.
- Anti-vibration, can be suitable for the severe environment.
- Reliable, comfortable and customized.
- Large cooling capacity, fast cooling speed, comfortable in minutes.
- Fresh air system, make the air fresh and improve working environment.
- Distributors are around all over the world to give completed after sales service.
- Professional and friendly service with 7\*24h online help.

## Technical Data

|                   |                 |                                   |                      |
|-------------------|-----------------|-----------------------------------|----------------------|
| Model             |                 | KK-40                             | KK-50                |
| Cooling Capacity  |                 | 4000                              | 5000                 |
| Voltage           |                 | DC12V/24V                         |                      |
| Driven Type       |                 | Vehicle Engine Driven             |                      |
| Condenser         | Type            | Copper Pipe and Aluminum Foil Fin |                      |
|                   | Fan Qty         | 2                                 |                      |
|                   | Air Flow Volume | 680m <sup>3</sup> /h              | 680m <sup>3</sup> /h |
| Evaporator        | Type            | Copper Pipe and Aluminum Foil Fin |                      |
|                   | Blower Qty      | 1                                 | 1                    |
|                   | Air Flow Volume | 850m <sup>3</sup> /h              | 850m <sup>3</sup> /h |
| Evaporator Blower |                 | Double Axle and Centrifugal Flow  |                      |
| Condenser Fan     |                 | Axial Flow                        |                      |
| Compressor        |                 | 5H14, 138cc/r                     | 5H14, 138cc/r        |
| Refrigerant       |                 | R134a, 0.9KG                      | R134a, 1.1KG         |
| Mounting Type     |                 | Integrated and roof top mounted   |                      |
| Dimensions (mm)   | Evaporator      | 730*695*180                       | 755*745*190          |
|                   | Condenser       |                                   |                      |

Application Vehicles: Truck cabins, Engineering vehicles, construction machinery and agricultural vehicles.

Photos

