

# DC POWERED AIR CONDITIONER FOR CAB, CONSTRUCTION MACHINERY ETC

# Ecooler2400



## **Control Panel**

Compressor







#### Features

- ♦ Adjustable cooling capacity;
- Use environmentally friendly R134a refrigerant;
- Remote control, combined with manual;
- Optional electric heating function; adjustable heating power;
- One-piece unit; rooftop mounted or back wall mounted;
- Heat pump , high efficiency and light weight;
- Compressor: driven by brush-less DC motor, with adjustable rotate speed;
- Brush-less evaporator blower and condenser fan, long lifetime, lower power consumption;
- Special for Ford, Renault, IVECO etc vans; RV, tractor, construction machinery and truck cabs etc.

#### **Technical Data**

Model		Ecooler2400
Voltage		12V/24V
Cooling capacity		2400W
Heating capacity		2000W
Power		600W - 860W
Compressor	Model	Electric scroll compressor
	Displacement	18cc/r
	Rotate Speed	1500 - 4500rpm
Evaporator blower air vol.		650m3/h
Condenser fan air vol.		1050m3/h
Refrigerant/Volume		R134a/330g
Dimensions		700*580*263mm
Weight		32kg
Vehicle Applications		All trucks, construction machinery, tractor etc.

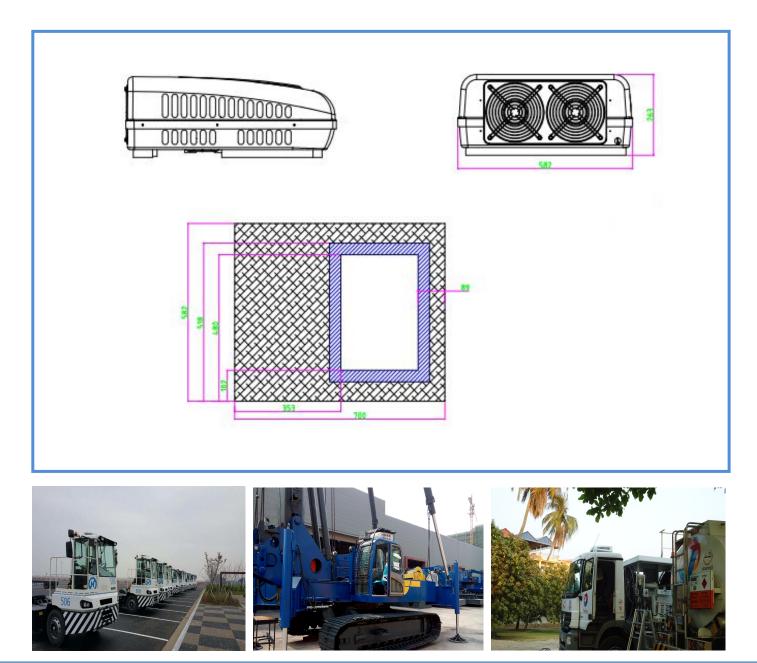
\* Specification are subject to change without priority notice.

\* For specific model performance data, capacities, and other technical information, contact GUCHEN service man or

\* Your local factory representative.



## **Outlook Sketch**





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