

# EDDR-02

## Top Mounted Battery Thermal Management



Energy Saving



Safety



Light Weight



Comfortable



Recyclable



Intelligent

[www.clingac.com](http://www.clingac.com)

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## Technical Data

Customized Cooling Capacity	5kW
Unit Energy Efficiency	2.2
Unit Operating Temperature Range	-20°C~60°C
Low Voltage Demand Power	300W
High Voltage Power Supply	DC600V(400-750)
Low Voltage Power Supply	DC24V (18-32)
Water Pump (built-in)	For Selection
Overall Protection Level	IPX7
Refrigerant	R1234yf/R134a
Refrigerating Medium Type	50%VV Ethylene Glycol Aqueous Solution
Overall Dimensions (L*W*H)	1300*1920*256mm
Heating Function (kW)	Reserve 5/10/14/24 For Selection
Joint	Flange/Pier Head (φ25)/Customizable
Connector	Aviation Plug-in/AMP
Low Voltage Power Distribution	DC-DC Included In The Unit/Vehicle Supply

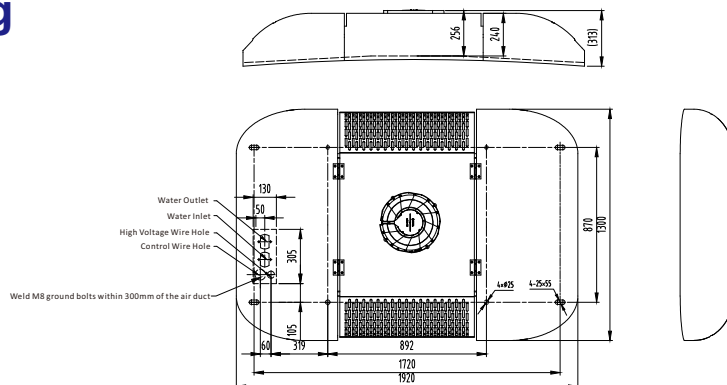
☝ All DC inverter compressor features high efficiency and energy saving.

☝ PID variable frequency control and condenser fan PWM stepless speed regulation provide constant temperature environment for battery.

☝ EMC performance meets the level III of the national standard to avoid harm to personnel and equipment caused by electromagnetic radiation.



## Drawing



Van



Double Decker Bus



City Bus



High Decker Bus



Intercity Bus



Shuttle Bus



Coach



School Bus