

EDDR-01

Top Mounted Battery Thermal Management



Energy Saving



Safety



Light Weight



Comfortable



Recyclable



Intelligent

www.clingac.com

EDDR-01



Technical Data

Customized Cooling Capacity	3kW
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

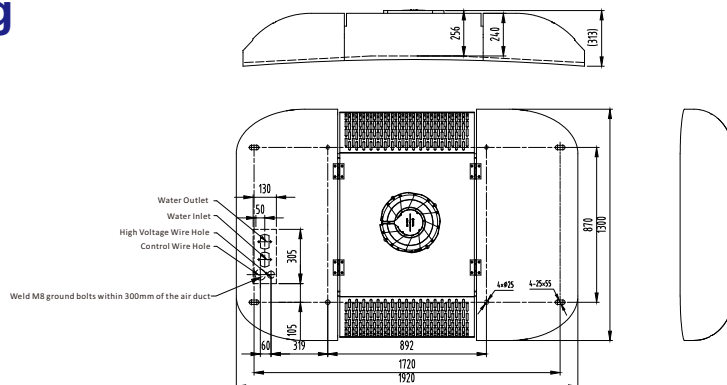
✓ All DC inverter compressor features high efficiency and energy saving.

✓ 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