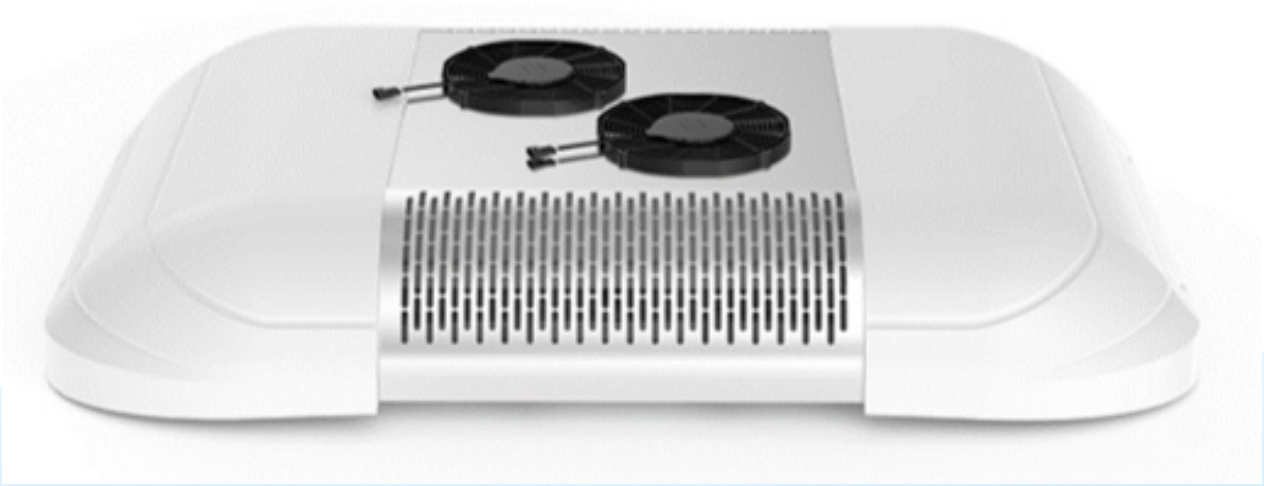
MOLEAD | CLING

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EDDR-03

Top Mounted Battery Thermal Management



Energy Saving | Safety | Light Weight | Comfortable | Recyclable | Intelligent

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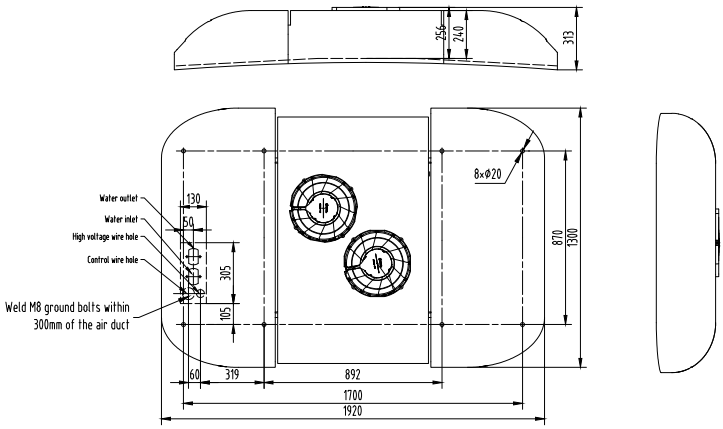


Technical Data

Customized Cooling Capacity	8kW
Unit Energy Efficiency	2.2
Unit Operating Temperature Range	-20℃~60℃
Low Voltage Demand Power	450W
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



(Note: Size is for reference only)

Van | Double Decker Bus | City Bus | High Decker Bus | Intercity Bus | Shuttle Bus | Coach | School Bus