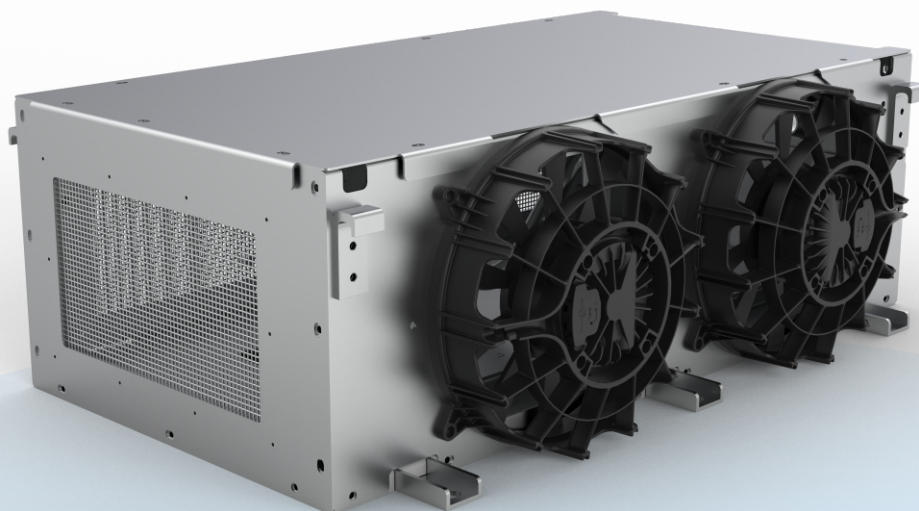


EFDR-03

Bottom/Skirt Mounted Battery Thermal Management



Energy Saving



Safety



Light Weight



Comfortable



Recyclable



Intelligent

www.clingac.com

EFDR-03



Technical Data

Customized Cooling Capacity	8kW
Unit Energy Efficiency	2.2
Unit Operating Temperature Range	-20℃~+60℃
Low Voltage Demand Power	800W
High Voltage Power Supply	DC600V (400-750)
Low Voltage Power Supply	DC24V (18-32)
Water Pump (Built-in)	240W
Overall Protection Level	IPX7
Refrigerant	R1234yf / R134a
Coolant	50%VV Ethylene glycol aqueous solution
Overall Dimensions (mm) L*W*H	818*600*280
Joint	Flange / Pier Head (Φ25) / Customizable
Connector	Aviation plug-in / AMP
Low Voltage Power Distribution	DC-DC included in the unit / Vehicle Supply
Heating Function	Reserve 5kW / 10kW / 14kW / 24kW / for selection

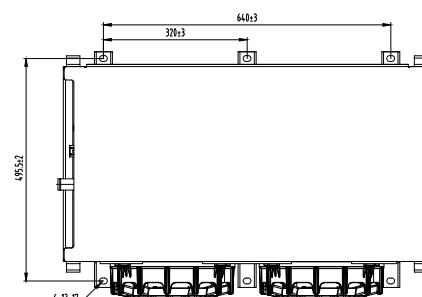
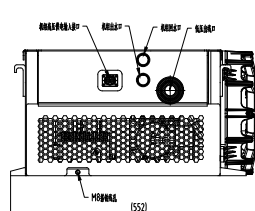
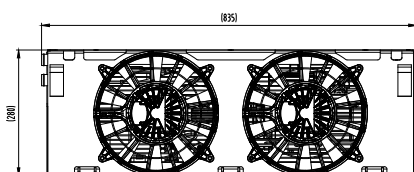
Adopt an aluminum alloy frame structure, meet the needs of weight reduction and efficiency improvement;

EMC can meet Level III requirements;

Optional configuration, tube-fin condenser, DC-DC, expansion tank



Drawing



(Note: Size is for reference only)



Van



Double Decker Bus



City Bus



High Decker Bus



Intercity Bus



Shuttle Bus



Coach



School Bus