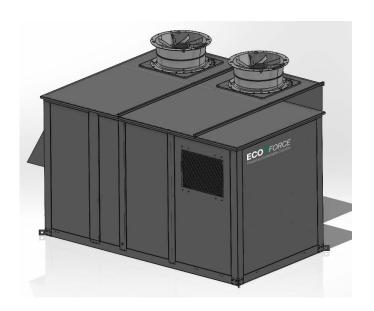


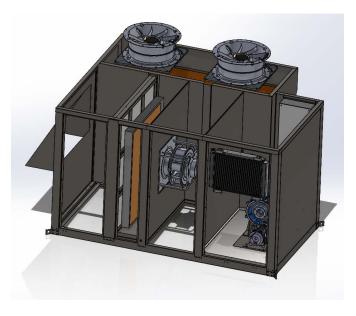


OUR NEW GAS ENGINE DRIVEN HEAT PUMP ROOFTOP UNIT

AVAILABLE FOR ORDER IN EARLY 2026



A Gas Engine Driven Rooftop Heat Pump (GEDHP) is a high-efficiency commercial HVAC Rooftop Packaged system that uses a natural gas engine to drive the heat pump cycle. It also captures and reuses thermal energy from the engine to enhance heating performance, reducing electrical demand and improving efficiency in colder climates and areas with favorable gas-to-electricity cost ratios.



- Complete packaged rooftop HVAC solution for commercial buildings
- Variable capacity: 25–100% heating & cooling for optimal load matching
- Integrated economizer, VAV fan control, A2L refrigerant monitoring
- PLC-based controls enable advanced diagnostics and BMS integration
- Integrated heating, cooling, and ventilation in one package
- Designed for energy savings, sustainability, and profitability