

FOR ANY REFRIGERATION UNIT

ECOGEN2 LOWLINE

HYBRID POWER



ECOGEN2 IS A HYBRID-DRIVE SYSTEM that harnesses kinetic energy from the truck and recycles it into electrical energy for the transport refrigeration unit.

LOWLINE

ECOGEN2

ECOGEN2 LOWLINE - functional design combined with major fuel savings and lower CO₂ emissions.



- ▶ Improvement of air quality through reduced CO₂, No_x and particulate
- ▶ Reduced fuel consumption
- ▶ Low maintenance
- ▶ Safeguarding your business from potential lorry restrictions

FUNCTION

ECOGEN2 IS A CLIP ON HYDRAULIC GENERATOR powered from the truck, or tractor units Engine drive PTO. It provides constant 400 volt 3 phase electrical power to the same standard, as the mains supply.

Ecogen, plugs into any vehicle refrigeration unit with mains electric operation. This will power traditional Diesel-powered refrigeration units, with electric generated from the truck engine at full capacity whether travelling through towns and cities or cross country. This will reduce the fuel consumed to cool the load, and lower the Emissions produced by the refrigeration, to the same standard as the truck or tractor unit.

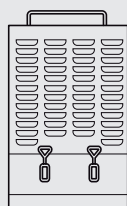
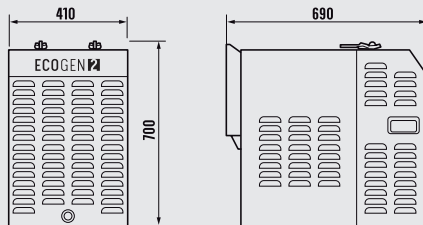
Ecogen, will transform the vehicle into a mobile generator capable of powering anything electric up to 30kVA.

TECHNICAL SPECIFICATIONS

Model	Electrical Capacity	Max. effect	Weight
Ecogen2	400v 50Hz		
Lowline	30 kVA	24,0 kW	197 kg

DIMENSIONS

Ecogen 2 Lowline



Dimensions in mm

HULTSTEINS

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