

ACT Virtual – Cool Runnings

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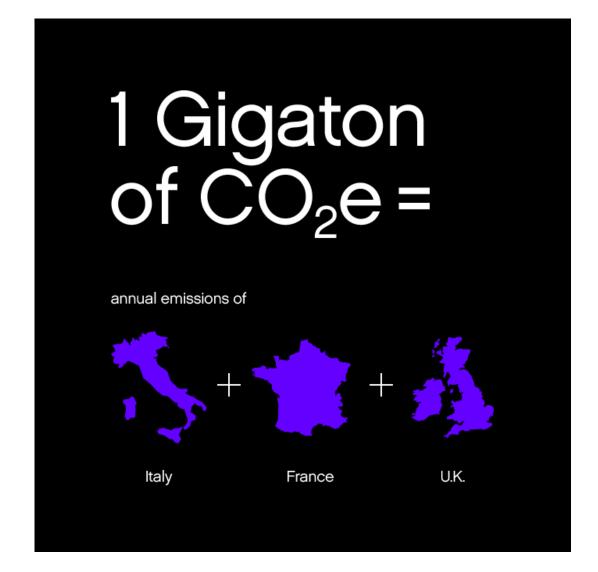




We are committed to reduce our customer carbon footprint by 1 Gigaton of CO2e by 2030.

- Electrification
- Energy Efficiency
- Food Waste Reduction





Thermo King Products

PROOF THAT INNOVATION HAS NO FINISH LINE



TRAILER TRU



TRUCK TRU



BUS HVAC



DRC CONTAINER



AUXILARY POWER APU



MARINE



PUP TRAILER TRU



FRIGOBLOCK



Battery Electric Vehicles







Technology Demonstration Projects:
gain fleet insights and experience using electric vehicles in last mile temperature controlled delivery

E-200



- Electric TRU for vans and small trucks
- Compatible with ICE and BEV
- Commercially available Q1, 2021

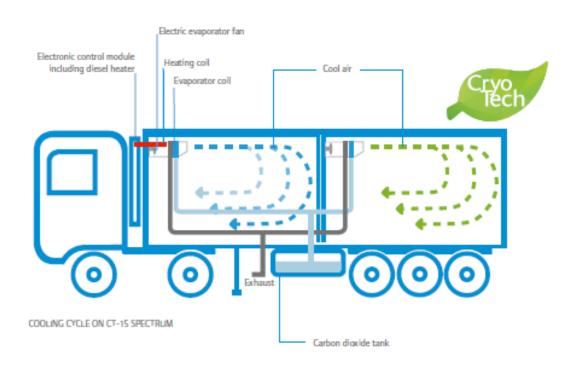


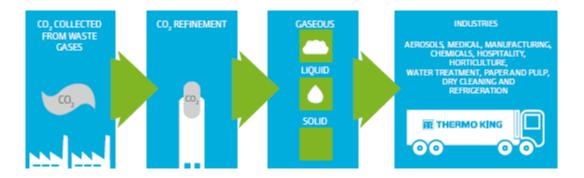


CryoTech



- 15+ Years continuous production of Cryogenic units
- CO2 reclaimed from industrial processes
- Challenges: Infrastructure + Range
- TMC Recommended Practice #763





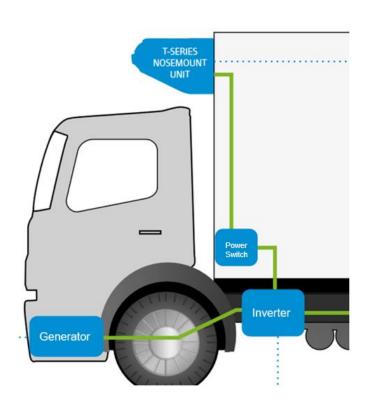






Three power modes:

- Shorepower
- Road Electric
- Dedicated Engine





THERMO KING

Precedent "S" Series



8.3M metric tons CO2e – Avoided from NOx emissions vs <25hp TRU

ThermoLite Solar







Supplemental Power

- Pair with telematics, liftgates, auxiliary power units
- Battery health and life extension
- Engine runtime reduction and fuel savings

Outlook



- Protecting Perishable Products
 - Food Safety
 - Temperature Control Not just refrigeration
- Total Cost of Ownership Parity
 - 3-7 years away for most product segments
- Infrastructure
 - Shore power isn't the same as battery charging plan for both
 - Critical to enable vehicle transition
 - TRU generally follows vehicle for power source



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