

AIR INTAKE HEATERS



On-board, standalone system for reliable cold starts and emissions control that works without driver intervention.

BENEFITS

- Quick and reliable starts in cold weather
- Uses 5-10 times less battery power than "cold cranking"
- Convenient; purchase, storage and replacement of ether cylinders is not required
- Reduced "white smoke" at engine start-up
- Durable design
- Customized configurations limit exposure to outdoor elements and road vibration

WHERE TO USE

- Engine and truck OEMs (data codes are released at the Truck OEMs) for a variety of vehicles including tractors, trucks and construction equipment



SPECIFICATIONS

- 12 or 24 VDC
- **Preheat mode:** Combustion air is preheated to the temperature needed for fuel ignition during cold starts. Typical start times are between 2 – 10 seconds depending on ambient temperature
- **Post-heat mode:** The heater is energized after starting to reduce white smoke or hydrocarbon emissions
- Engineered with OEMs to integrate with the engine ECM

AIR INTAKE HEATERS

CUSTOM ENGINEERED SOLUTIONS



The product photos shown indicate the most frequently ordered engine models.
Other engine models are available upon request.