



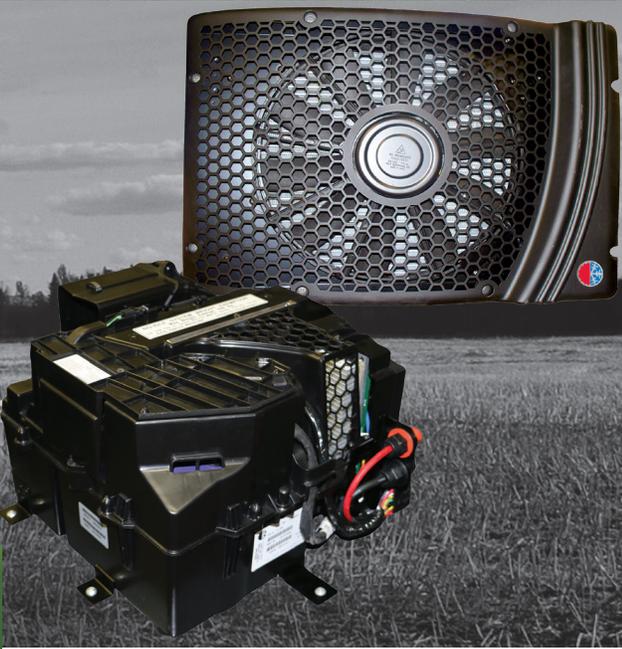
# NITE<sup>®</sup> SSI NO-IDLE HVAC SYSTEM

PREMIER BATTERY-OPERATED SPLIT SYSTEM.  
REVOLUTIONIZED.



Whether it's hot or cold, you'll rest easy knowing you will sleep comfortably with a NITE<sup>®</sup> no-idle system. They are the best-selling battery-powered no-idle system on the market. Operating in hot areas? Then you'll love the NITE<sup>®</sup> Space Saving Innovation (SSI). It has the highest cooling capacity of any battery powered, no-idle system in the market.





## THE MOST INNOVATIVE AC SPLIT SYSTEM FOR ANY ENVIRONMENT.

Bergstrom, the most trusted name in climate systems for commercial vehicles, has now revolutionized the way motor semi cabs are heated and cooled.

The NITE SSI features a brushless motor in the compressor and condenser fan for extended life. It saves up to 3,800 gallons of fuel per year on average and lowers your maintenance costs. With reduced idle time, less DPF maintenance is required, saving you time and money. It operates quietly, providing AC and heat for 8 to 10 hours and ROI for years to come.

### YOUR CAB JUST BECAME A WHOLE LOT MORE EFFICIENT.

#### THE BENEFITS

**Reduced wear:** Your engine deserves a break.

- Reduce engine idle time.
- Avoid cold starts: pre-heat the engine block when engine is off.
- Reduce frequency of scheduled engine maintenance.
- Reduce frequency of emissions system cleaning and maintenance.

**Increased comfort:** Cool down or heat up, on your terms.

- Pre-heat or pre-cool the coach interior before you even enter with wireless connectivity and auto start capability.
- Enhance AC performance of existing system.
- Maintain interior temperature for up to 10 hours with engine off.



**Green:** Easy on the environment.

- Decrease idle time resulting in significant fuel savings.
- Reduce emissions with no-idle operation resulting in greenhouse gas reductions.

#### EFFICIENCY DOWN TO EVERY DETAIL

**Efficiency maximized with use of optional rooftop solar power**

- 1 kW or 2 kW, 24V, flexible and durable solar panels provide additional electrical power.
- Maintain and condition batteries for increased battery life.
- Reduce starting loads and reduce normal electrical load on the alternator.
- Provide extended no-idle run time.
- Provides up to 11 kW of energy per day.

#### HVAC system specs

- Streamlined installation with minimal exterior modification, and use of the existing vehicle air distribution system.
- 8.7 kW AC cooling (peak)
- 2.4 kW power (peak)

