

# DC5000

COMFORT SYSTEM

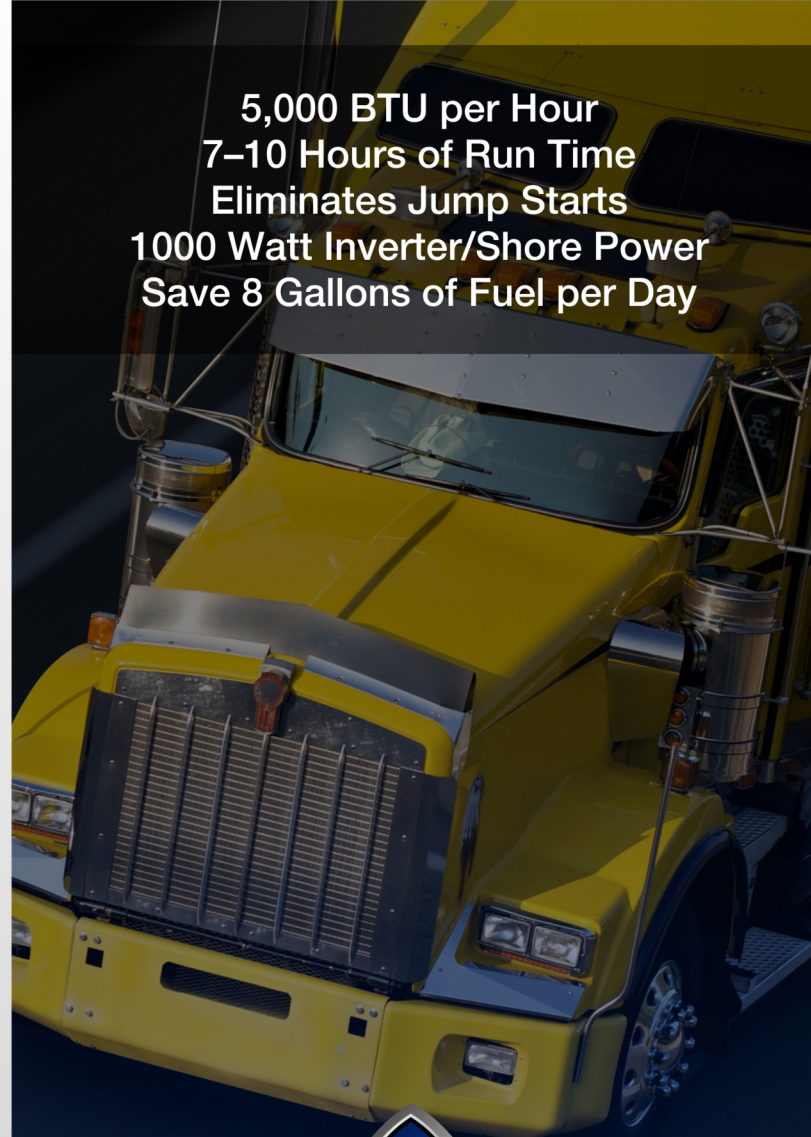
## System Specifications

- ✓ **Fuel Savings vs Engine Idle**  
2400 gal/year<sup>1</sup>
- ✓ **Fuel Savings vs Diesel APU**  
600 gal/year<sup>2</sup>
- ✓ **Cooling Capacity**  
5,000 BTUs/hr
- ✓ **Battery Requirements**  
440 amp hours  
4 deep-cycle batteries
- ✓ **Cooling Operation**  
7-10 Hours
- ✓ **Recharge Time**  
4-6 Hours
- ✓ **System Weight**  
435 lbs<sup>3</sup>
- ✓ **Sound Level**  
<50 dBa
- ✓ **Warranty**  
1 Year - Full Replacement

1) 6 cyl, 1,000 RPM  
8 hrs/day, 300 days

2) 0.25 gal/hr  
8 hrs/day, 300 days

3) Batteries  
Included



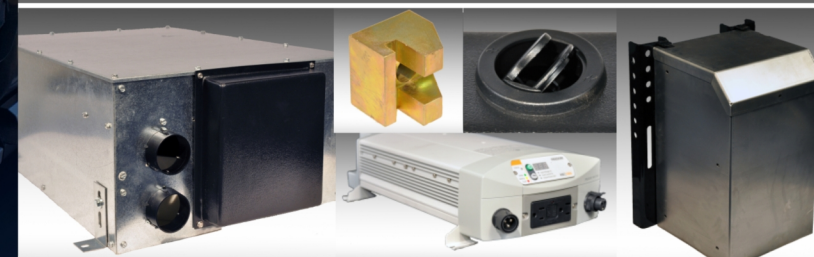
### DC COMFORT

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The DC5000 Comfort System is a fully self contained 12 Volt DC air conditioner that delivers 5,000 BTU per hour of cooling capacity.

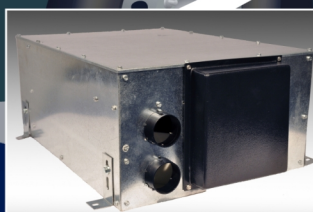
The DC 5000 Comfort System is powered by a 440 Amp Hour AGM battery system to provide 7-10 hours of operator comfort. The System incorporates an Electronic Charge Controller/ Isolator and Emergency Crank Relay that virtually eliminates jump starts.



\*Optional

### Inverter/Shore Power

- Designed to power demanding loads such as microwave ovens, TVs, DVD players, small appliances and other electronic equipment
- Digital display to provide system status
- Automatic three-stage battery charger
- Built-in 30-amp relay to automatically transfer between inverter power and incoming AC utility power



### Air Conditioner

- Rugged Design
- Eco Friendly R134A Refrigerant
- 5,000 BTU per hour Cooling Capacity



### Battery Box

- Mounted outside the Truck
- 440 Amp Hours
- 4 Deep-cycle Batteries
- 7-10 hours Operation
- 4-6 Hour Recharge Time



### Air Handlers

- Two Dual Vented Air Handlers
- Low Profile Design
- Distributes Air Evenly



### Battery Mount

Proprietary Mounting system allows for the Battery Box to be mounted to the frame without drilling in most cases.

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### Features

- Industry Proven Components
- Rugged Design
- Compact Design
- Simple Installation
- Versatile - Fits virtually all makes/models
- 1 Year Warranty
- Eco Friendly R134A Refrigerant
- Circuit Protection - Over temp, high/low pressure, low voltage
- Universal Duct Kits Available



### Specifications

- Fully Self Contained 12V DC System
- 5,000 BTU per hr Cooling Capacity
- 7-10 Hr Run Time
- Compact under-bunk mount design
- Dimensions: 24" L x 18" W x 10" H
- Weight: 67 lbs
- Pre-charged with Eco Friendly R134A Refrigerant
- Made in USA

