

DC5000

COMFORT SYSTEM

System Specifications

- ✓ **Fuel Savings vs Engine Idle**
2400 gal/year¹
- ✓ **Fuel Savings vs Diesel APU**
600 gal/year²
- ✓ **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 lbs³
- ✓ **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

5,000 BTU per Hour
7-10 Hours of Run Time
Eliminates Jump Starts
1000 Watt Inverter/Shore Power
Save 8 Gallons of Fuel per Day



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.

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



***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



Simple Installation
 Mounting Base with Integrated Template



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



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

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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

