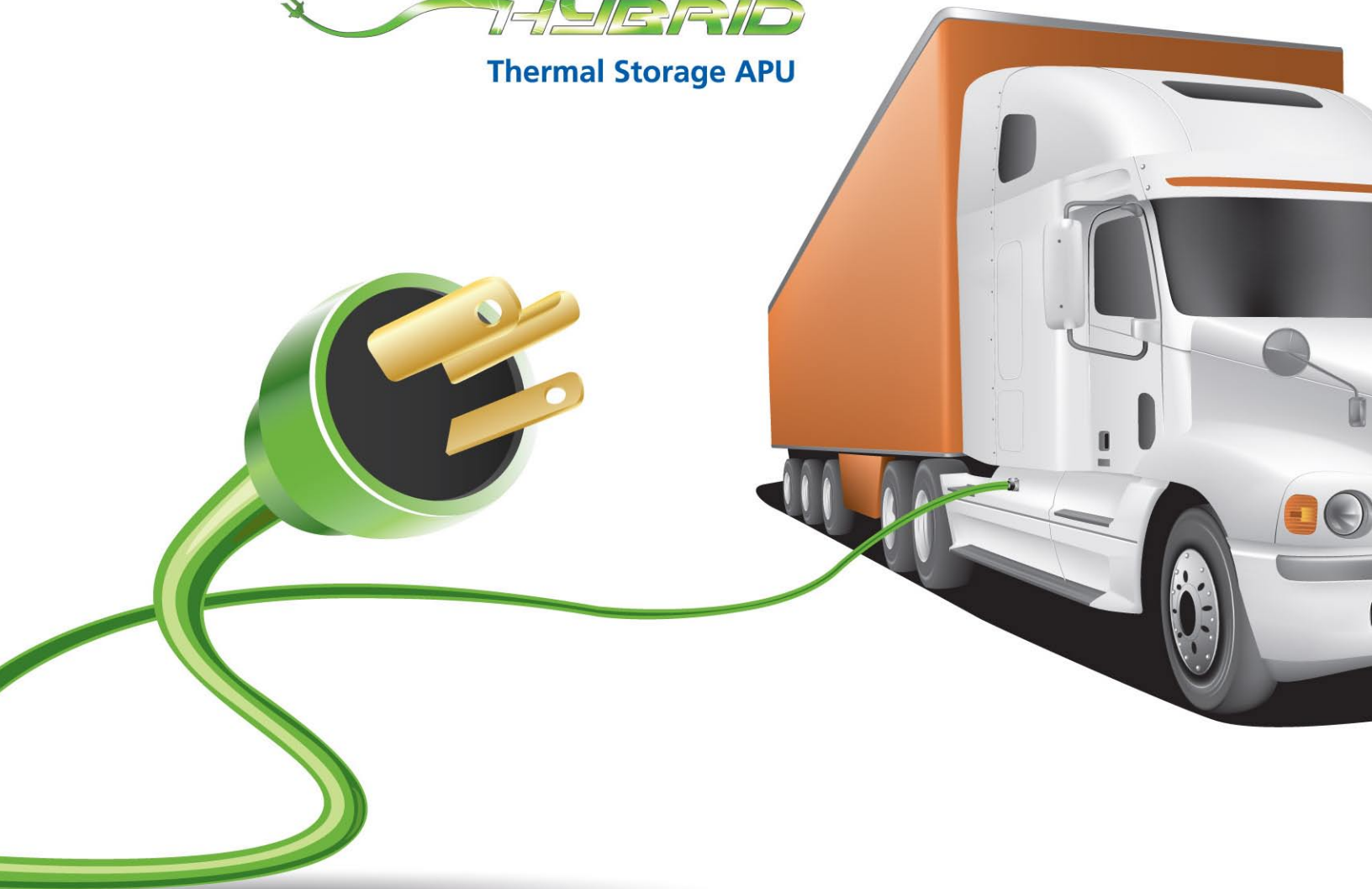


Get Plugged In...

To the Future of Idle Reduction

**BlueCool**  
*HYBRID*  
Thermal Storage APU



■ Reduce Idling

■ Save Fuel

■ Lower Emissions

■ Rest Comfortably

# BlueCool HYBRID

With the BlueCool Thermal Storage APU, Webasto pioneered the use of Cold Energy Storage in the Global Truck Market.

Now Webasto takes the technology one step further with BlueCool Hybrid, the first ever Thermal Storage APU with Shore Power Connection. Fleets and owner operators can have year 'round bunk comfort and cab electrification without idling.

## Saves Fuel

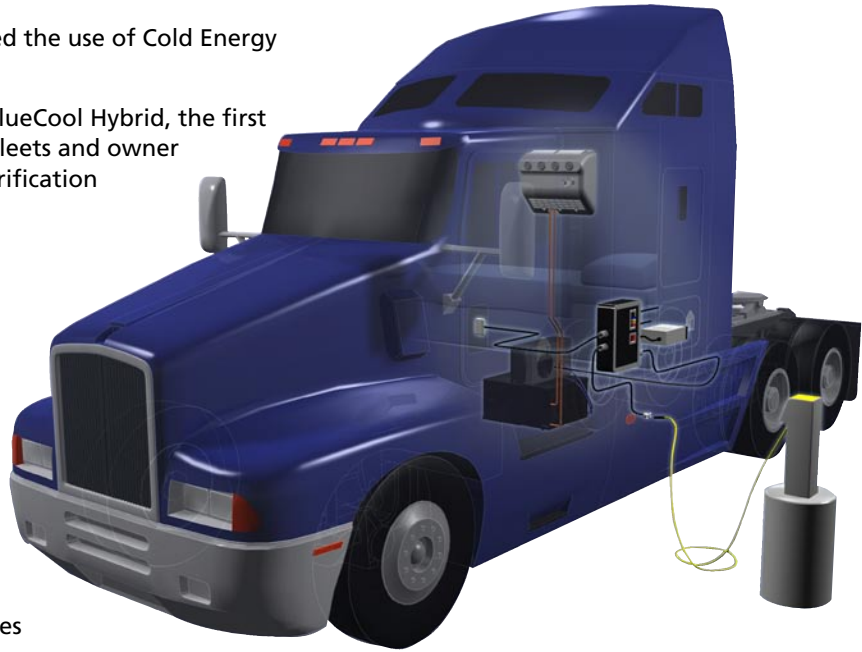
- Cools the bunk without using fuel or creating emissions
- CARB approved and EPA SmartWay verified

## Unlimited Cooling and Comfort for Extended Stays

- Delivers maximum cooling performance without diminishing over time
- System can be charged and discharged simultaneously

## Hotel Load

- Provides in-cab power for drivers to use 120 Volt appliances



	Specification	BlueCool	BlueCool Hybrid	BlueCool w/ Air Top 2000 ST	BlueCool Hybrid w/Air Top 2000 ST
Thermal Storage	17,000 Btu (5 kW)	✓	✓	✓	✓
Power Consumption During Cooling	3.5 - 10 Amps	✓	✓	✓	✓
System Weight	326 lbs (150 kg)	✓	✓	✓	✓
Refrigerant	R134A	✓	✓	✓	✓
Thermal Storage Unit Dimensions	H 26" x W 25.5" x D 33" (660 x 650 x 850 mm)	✓	✓	✓	✓
Air Handler Dimensions	H 20" x W 24.5" x D 8" (509 x 624 x 204 mm)	✓	✓	✓	✓
Air Flow (max output)	150 cfm (88m <sup>3</sup> /h)	✓	✓	✓	✓
Cooling Duration	Up to 10 hours	✓	Unlimited	✓	Unlimited
Frame Rail Space Required	26.5 inches	✓	✓	✓	✓
Noise	< 62 db (A)	✓	✓	✓	✓
Operating Environment Temperature	50°F + (10°C +)	✓	✓	✓	✓
Vehicle Battery System	4 - Starting Batteries, No Additional Required	✓	✓	✓	✓
Vehicle Alternator	30 Amp Upgrade Required	✓	✓	✓	✓
Hotel Load	2 - 120 Volt AC Outlets w/GFCI Protection		✓		✓
Battery Charger	30 Amp		✓		✓
Cab Heat	7,200 Btu/h			✓	✓
Part Number		BCTRUCK08B	BCTRUCK28B	BCTRUCK18B	BCTRUCK38B

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