

Johnson Refrigerated Truck Bodies

RouteMax™ – All Electric Clean and Green Refrigeration

Johnson Refrigerated Truck Bodies and International Truck and Engine have responded to an industry need to reduce transportation operating and maintenance costs and CO2 emissions with RouteMax, all electric clean and green refrigeration.

RouteMax is powered by electricity.

The cutting-edge solution provides continuous heat removal with Johnson's plate and forced air refrigeration system. International Truck's exclusive PowerPack 3, a high-efficiency AC power system provides the electricity to power RouteMax which quickly restores the body temperature while the truck is idle or en route, and electric shore power at dock-side recharges the cold plates for hold-over protection when the truck engine is off.

The integrated plate/forced air system ensures high reliability with a 15-year system life, weighs less than many traditional hold-over plate and mechanical systems, and makes extended route deliveries of 16-20 hours the new standard for cold plates.

RouteMax benefits include:

Lower Up-Front Refrigeration Costs

The price tag for RouteMax is less than mechanical refrigeration, and the savings continue to multiply from there.

80-90% Lower Operating Costs

Electric versus diesel fuel

Fleet Managers no longer have to watch money spent on diesel powered refrigeration go 'up in smoke.' RouteMax provides substantial savings over traditional diesel powered refrigeration units because it's lighter, and it operates with electricity versus diesel fuel.

Lower maintenance costs

RouteMax has very few moving parts resulting in low susceptibility to breakdown. By contrast, mechanical blower systems have many moving parts and can cost up to 11 times more to maintain due to their design.

Food/Beverage Protection

Fast temperature recovery provides additional safety and sustained freshness of products. Plus in case of a breakdown, products transported in a



Johnson Premier body with RouteMax are protected for up to two days, versus two hours in a less thermal efficient body.

Environmental Compatibility

RouteMax significantly reduces diesel fuel consumption, CO2 output, and eliminates noise pollution. Plus the automatic defrost option completely eliminates the need for water and labor to defrost plates.

Competitive Advantages.

- Achieve precise temperature control (within +/- two degrees) for maximum product protection with Johnson Premier fiberglass refrigerated truck bodies with RouteMax.
- Reduce the amount and cost of energy required to keep products cold; Johnson's Five-Point Construction Process produces truck bodies with the highest thermal efficiency in the industry.
- Resist heat transfer with Johnson's exclusive non-heat conducting thermal break fiberglass wall panel design.
- Meet food safety requirements with proper cleaning and sanitation protocols and Johnson's ArcticTherm® panels; they are exceptionally strong and feature easy-to-clean, bright white, smooth and seamless interiors.

For more information

To learn more about RouteMax refrigeration, call 800-922-8360 or visit www.Johnsontruckbodies.com.

RouteMax is only available through a partnership between Johnson Truck Bodies and International Truck and Engine. RouteMax patent pending.

