TRU-LY EVOLVED FOR THE DEEP FREEZE

Sustainable Transport Refrigeration



Available exclusively on the Utility Trailer 3000R®

TRUSTED. TESTED. EVOLVED.

The cold chain keeps evolving, and so does the Utility 3000R®. The 625+ and 655MT+ Hybrid TRUs are the next generation of transport refrigeration for fleets that need stronger low-temperature performance, improved efficiency, and more flexibility.

Available exclusively on Utility's industry-leading 3000R® refrigerated trailer, these advanced Hybrid TRUs integrate trailer, refrigeration unit, and telematics into one seamless system. The result is a smarter, more connected cold chain solution that helps fleets optimize performance, reduce environmental impact, and support a more sustainable future.

625+ HYBRID TRU

655MT+ HYBRID TRU



NEXT-LEVEL PERFORMANCE, FUTURE-PROOF REFRIGERATION

FASTER, MORE CONSISTENT COOLING

Semi-hermetic two-stage compressor integrated into a compact, sealed assembly with no shaft seal along with a high-efficiency microchannel condenser and advanced heat-exchange system for faster pull-down and more consistent low-temperature control.

STRONGER DEEP-FROZEN CAPABILITY

Achieve up to 20% more cooling capacity at -20°F for enhanced deep-frozen capability and reliable protection of temperature-sensitive cargo.

IMPROVED EFFICIENCY & LOWER EMISSIONS

Hybrid powertrain, embedded shore power, and optional ePTO capability help reduce maintenance, fuel consumption, and emissions.

LOWER OPERATING COSTS

CargoSets customization and remote start features come standard, simplifying operations while reducing pre-cooling time and improving fleet productivity.

FLEXIBLE POWER FOR EVOLVING FLEETS

Future-proof technology that delivers precise temperature control and eco-efficient performance, with support for hybrid operation and optional ePTO integration for compatible electric tractors.

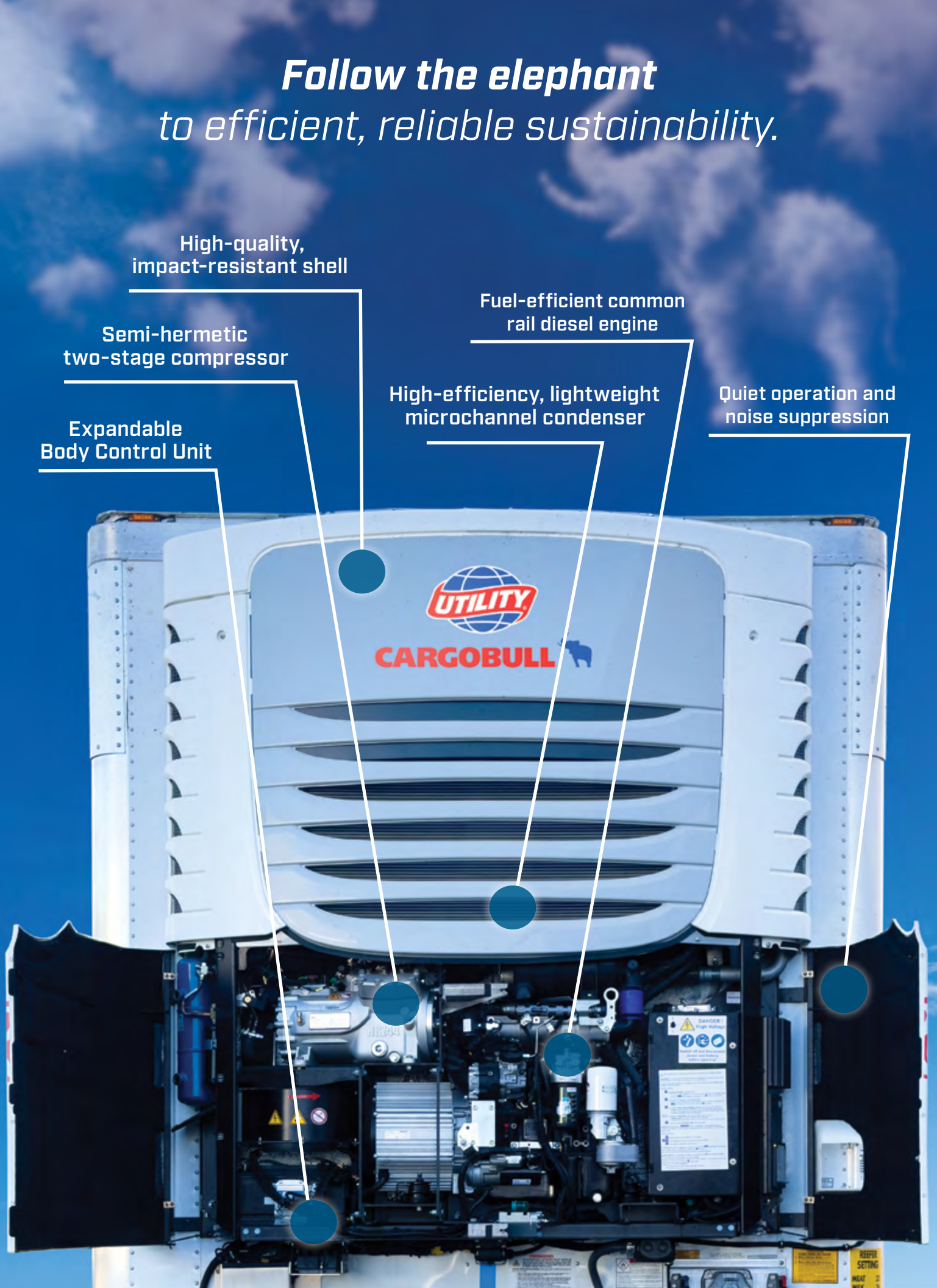
INTEGRATED TELEMATICS FOR SMARTER FLEET MANAGEMENT

Advanced body control unit (BCU) telematics for proactive performance monitoring.

COOLING CAPACITY PERFORMANCE RATING

Evaporator Return Air Temp. [ambient temp. 100°F]	Diesel Operation		Shore Power	
	BTU/hr	Watts	BTU/hr	Watts
35°F (25°C)	58,700	17,200	60,100	17,610
0°F (-18°C)	34,000	9,960	35,400	10,370
-20°F (-29°C)	22,000	6,450	22,900	6,710

Follow the elephant
to efficient, reliable sustainability.



PERFORMANCE AND RELIABILITY TO KEEP YOU MOVING FORWARD





SUSTAINABLE AND EFFICIENT IN ANY WEATHER... IT'S TRU-LY BETTER FOR BUSINESS

- Zero local emissions and 100% cooling efficiencies with shore power
- Lifetime regulatory compliance with California Air Resources Board (CARB)
- 10% or more fuel savings and lower operating costs
- Up to 50% fewer defrosting cycles for greater energy savings without sacrificing power
- Ultra-low emission TRU (ULETRU)



Power ahead of the competition and stay ahead of CARB regulations.

The hybrid powertrain directly couples the diesel engine and generator, giving you a high-reliability industrial engine that's environmentally friendly with the lowest possible fuel consumption. The Cargobull TRU is a monumental leap forward in energy efficiency and sustainability. Without using a problematic diesel-particulate filter (DPF) or exhaust gas recirculation valve (EGR), it provides CARB lifetime (Evergreen) compliance. Future-proofing with industry-standard shore power provides the stepping-stone to full electric operation.

Less drag saves you more.

The TRU's slim-line profile and lower weight improve aerodynamics and tractor weight distribution, leading to better efficiency.

Maximized capacity and high-performance cooling across multiple zones

The low-profile, ceiling-mounted remote evaporator maximizes usable cargo space by allowing greater product stacking height, increased load capacity, and reduced risk of fork truck impact. Its durable housing features an integrated stainless steel guard frame for added protection in demanding operating environments.

Engineered for multi-temperature applications, the evaporator delivers consistent airflow and temperature control across multiple temperature zones and compartment configurations. Two high-velocity fan motors and an extended, high-efficiency coil provide powerful airflow and uniform air distribution, helping maintain optimal conditions for fresh, chilled, and frozen products.

*Remote evaporator available on the 655MT+ HYBRID TRU







Blanketing your load with uniformly cool air.

The unique air distribution system integrated into the 3000R® sets new standards in eliminating hot spots and providing a uniform cool air blanket throughout the trailer. Powered by three variable speed fans that are ducted through flexible impact-resistant rubber snorkels, air distribution is optimized. Standard on the 625+ and optional on the 655MT+ Hybrid TRUs, unequal-length air chutes further optimize air distribution in large compartments.



Convenient access and durability—a great return awaits.

The removable air return bulkhead engineered by FG Products provides convenient access to the refrigeration unit, making cleaning the bulkhead, evaporator coil, and defrost lines easier. The bulkhead's slim profile saves room to maximize load space, and five heavy-duty aluminum pallet stops prevent impact damage.

Keep watch, communicate, and drive industry forward.

The industry-first standard, fully integrated high output (45W) solar panel combined with an EFB battery ensures continuous telematics communication. The panel is at an incline to prevent water pooling and build up of snow and ice. It is strategically located below the roof line to protect it from impact damage.



Easy access equals savings on maintenance and repair.

A modular construction and all filters located on the front face of the engine reduces repair times and simplifies maintenance. The TRU's bolted construction with a galvanized and coated steel structure dramatically reduces "frame rot" or corrosion.
A no-belt drive generator minimizes maintenance requirements by eliminating belt wear, tensioning, and replacement.





Maintain optimal temperature and zero emissions.

A fully embedded shore power receptacle is conveniently located at the back of the 3000R® refrigerated trailer, allowing easy access to external power at the loading dock. This technology not only completely eliminates local diesel emissions to protect the environment but also saves you money by reducing diesel fuel usage and engine wear and tear. An integrated brake interlock holds the trailer securely in place whenever shore power is connected, improving dock safety and operational efficiency.



Smarter Visibility. Greater Confidence.

The Front Corner Post Indicator Light puts critical TRU information in clear view, giving drivers instant confirmation that the refrigeration unit is operating normally before and during every trip. Highly visible and easy to monitor, it provides at-a-glance status of normal operation, shutdown alerts, and out-of-range conditions, enabling faster response to potential issues.

An integrated fuel-level display shows remaining fuel as a percentage of tank capacity and remains visible whether the unit is running or off. With real-time visibility of both unit health and fuel status, drivers can move with confidence knowing their TRU is ready to perform when it matters most.



All the fanfare without the noise.

From unit doors with standard noise suppression to tuned intake eliminating diesel drone and the Hatz high-torque 2ltr engine running at a quiet and more fuel efficient 1800RPM, Cargobull TRUs are powerful and less noisy.

Future-Ready BCU Architecture

Built for tomorrow's trailer technologies, our expandable body control unit (BCU) architecture supports modern communication interfaces, including Ethernet, enabling seamless integration with advanced camera systems and next-generation electronic subsystems. Its advanced, flexible design provides a future-proof foundation for long-term innovation and evolving connectivity needs.



Unwanted surprises with your reefer loads are a thing of the past.

UTILITY TrailerConnect is the central nervous system of the 3000R® refrigerated trailers equipped with Cargobull TRUs. Fully integrated to keep reefer loads safe and secure, it provides proactive notifications about the reefer and running gear, such as shutdown alerts and ABS error codes.

An integrated solar panel ensures your telematics are always watching, talking, and driving your business forward. With one click, you can streamline telematics data directly to industry-standard frontends, fleet operators, and transport management or enterprise resource planning systems.

UTILITY TRAILERCONNECT



Download the Telematics Brochure



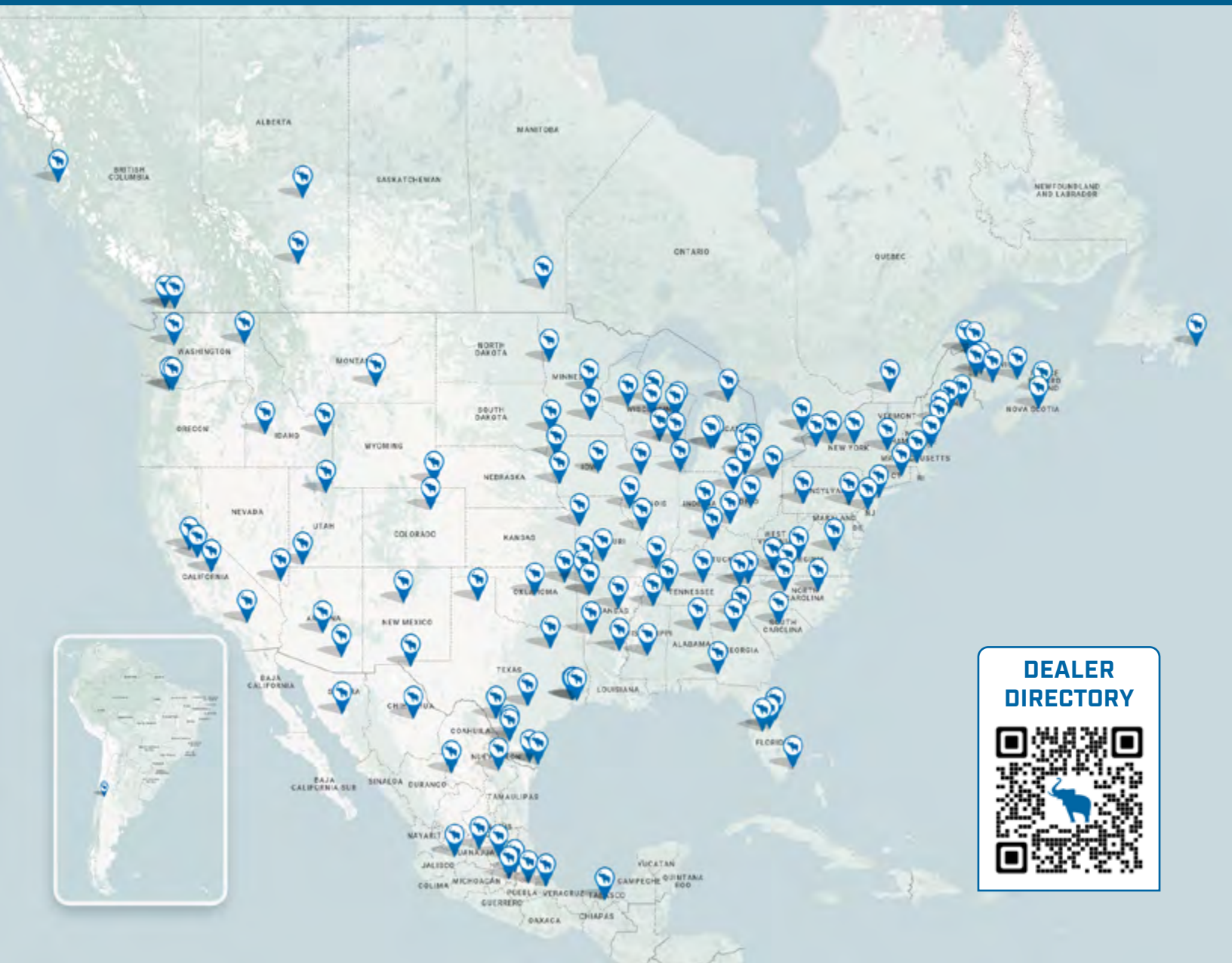
Peace of mind comes standard with Utility's warranty, service, and maintenance programs.

Every Cargobull TRU equipped on a Utility Trailer 3000R® is backed by a comprehensive five-year limited warranty and can be paired with a dealer- or factory-supported maintenance packages designed to simplify ownership and maximize uptime. A variety of full-service maintenance plans covering up to five years and 12,500 hours, with additional packages available for higher annual operating hours.

To further enhance fleet visibility and performance, every Cargobull TRU includes five years of UTILITY TrailerConnect telematics as standard. The system provides real-time access to critical trailer and TRU data—including location, operating status, performance metrics, and predictive maintenance alerts—enabling fleets to make proactive decisions, maximize uptime, and operate more efficiently.

Expert Support from Coast-to-Coast

Access an extensive network of Utility and Cargobulll dealers and service locations throughout North America. Whether you need preventative maintenance, replacement parts, or expert technical support, trained professionals are ready to help keep your refrigeration units operating efficiently. With dependable service and convenient 24/7 access to support, Cargobull is committed to maximizing uptime and protecting your investment.



DEALER DIRECTORY



*Specifications, data, availability and images are subject to change without notice.
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