

T- AND UT-SERIES HYBRIDDRIVE

— time to switch, time to win —

HYBRID



SINGLE- AND MULTI-TEMPERATURE HYBRIDDRIVE
REFRIGERATION SOLUTIONS FOR TRUCKS

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MEETING TOMORROW'S CHALLENGES
IN TRANSPORT TODAY

T-Series and UT-Series HybridDrive

Thermo King, undisputed leader in diesel-powered refrigeration, joined forces with Frigoblock, acknowledged experts in electric-powered solutions. The result, built on the success of the SLXi HybridDrive trailer range, is a full range of HybridDrive truck units. The T- and UT-Series offer you the benefits of both diesel and electric power in a choice of single or multi-temperature configurations, nose-mount or undermount installations.

Diesel and electric energy sources each have their own advantages. By combining them in a HybridDrive, you can be assured that your operation will meet and exceed current and future environmental regulations. Thermo King HybridDrive truck solutions provide the lowest total cost of ownership and the smallest environmental footprint.

THEY ENABLE REFRIGERATED TRUCK OPERATORS TO MEET TOMORROW'S CHALLENGES TODAY:

- Reducing your environmental footprint to comply with ever more stringent requirements from customers
- Ensuring the distribution of fresh and frozen products in densely populated urban areas where access is limited to low-noise, low-emissions vehicles
- Retaining the flexibility and autonomy needed to operate either urban distribution or inter-urban transport
- Making the switch to game-changing technology while reducing your operating cost.

HYBRID
Time to switch. Time to win.

T-Series and UT-Series HybridDrive: Time To Switch

SWITCH FOR ACCESS AND PRODUCTIVITY

- More and more cities are restricting or banning vehicles due to noise or diesel emissions. T- and UT-Series HybridDrive ensure current and future access to these delivery locations, maximising fleet utilization.

SWITCH FOR A FUTURE-PROOF OPERATION

- Our HybridDrive solution means you can leverage the economy and low emissions of the most advanced GreenTech truck engines without compromising performance.
- Emissions can be cut by over 50 % while noise can be reduced to minimal levels for urban deliveries and improved driver comfort.



SWITCH, CONNECT AND ADVANCE

- Thermo King BlueBox gives the T- and UT-Series HybridDrive advanced connectivity and extended communication capability for optimised fleet management and productivity.
- The system automatically selects the best operating mode for the current circumstances. When the vehicle comes to a halt, the unit's controller monitors temperature requirements and vehicle location.

SWITCH AND SAVE

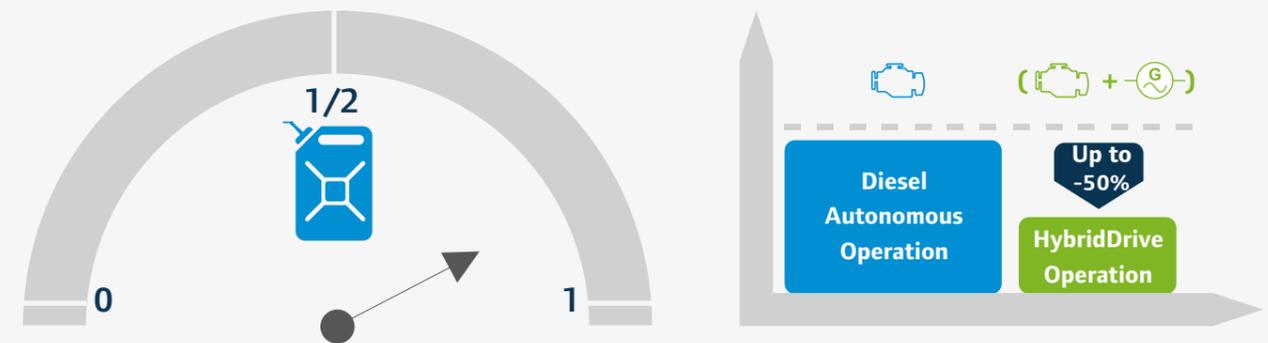
- Operational efficiencies mean that a full return on investment can be obtained within a short time period.
- Operating in HybridDrive mode can deliver substantial fuel savings when compared with diesel.
- Savings of up to 50 % of fuel and related CO₂ emissions per year are achievable for each vehicle operating in HybridDrive mode.

SOUND PRESSURE (DBA)



HybridDrive mode can operate below 60 dB (model dependent)

FUEL SAVINGS



Up to 50 % fuel savings in HybridDrive mode

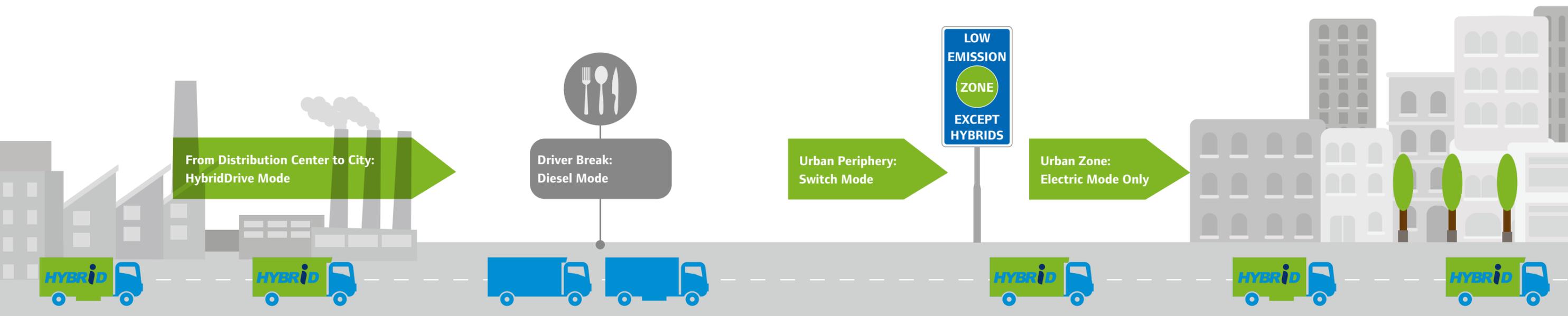
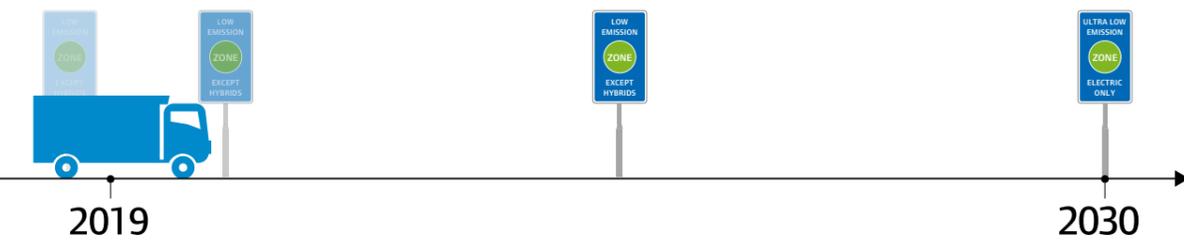
T-Series and UT-Series HybridDrive: Time To Switch

RETROFITTABLE SO NO NEED TO WAIT FOR NEW EQUIPMENT PURCHASES

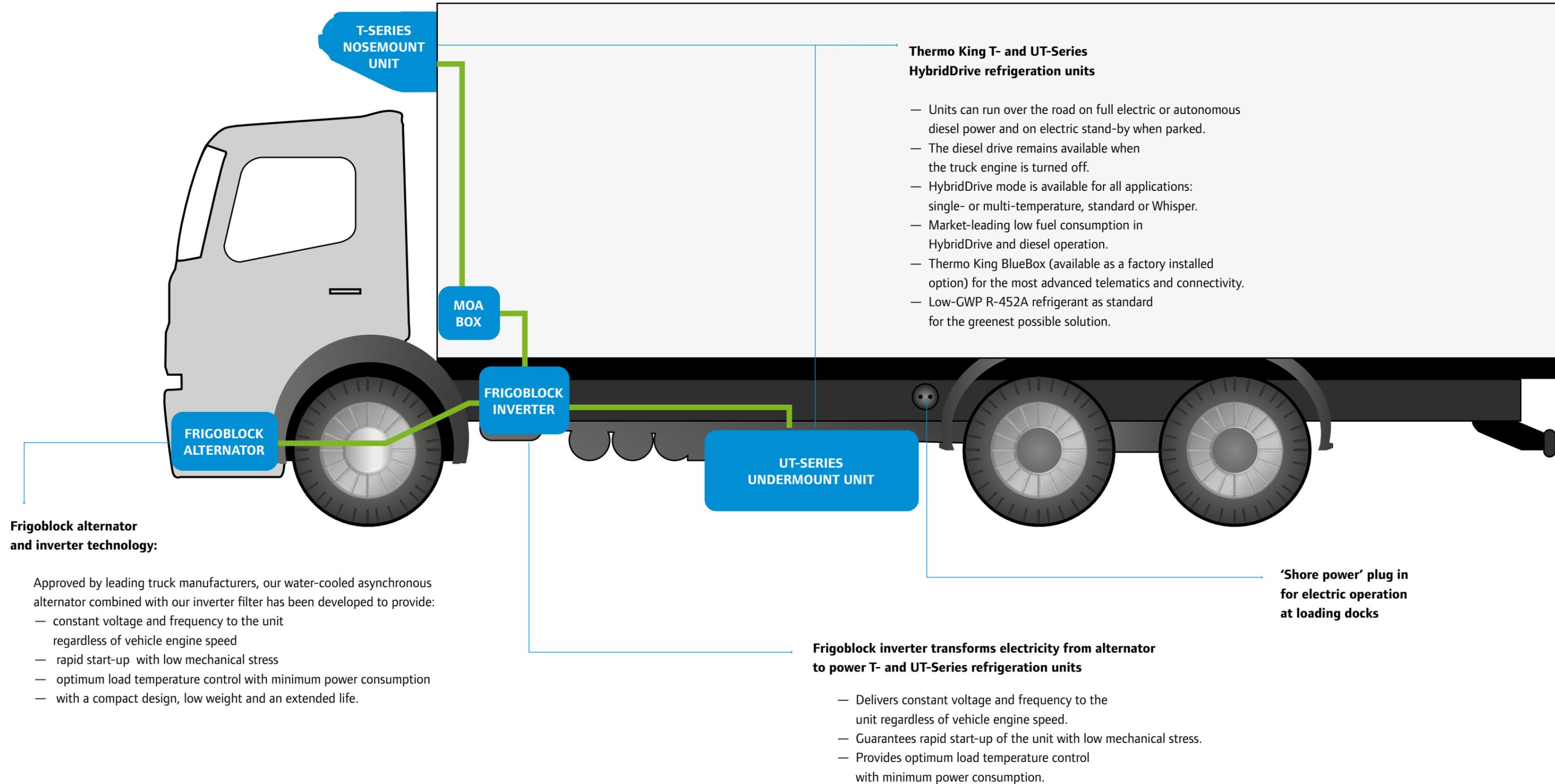
- The T- and UT-Series HybridDrive give you the opportunity to optimise your existing fleet while minimising your environmental footprint.
- Your Thermo King Dealer can advise on the best retrofit solution for your specific needs.
- Your asset values can be maintained while securing short-term investments.
- You retain total flexibility in choosing alternative fuels such as LNG, CNG and biofuel.

FULL SUPPORT FROM THE MOST EXTENSIVE DEALER SERVICE NETWORK IN THE INDUSTRY

- The Thermo King Dealer network employs 1400 certified technicians and is fully equipped to maintain advanced HybridDrive systems.
- With over 500 authorised service points open 24/7 in 75 countries, you will never be far away from expert support.



Thermo King and Frigoblock combine proven technologies



Choose your HybridDrive

HybridDrive technology is available on a wide range of T-Series and UT-Series models. In addition to a choice of nosemount and undermount installations, you can choose from a range of multi-temp configurations. In this way you can optimise your vehicle utilisation and delivery capabilities while maintaining exceptionally low cost of ownership.

All T-Series and UT-Series models feature an extensive range of performance-enhancing options so you can tailor your fleet to your specific operational requirements.

By choosing a Thermo King HybridDrive, you demonstrate your commitment to minimizing the environmental footprint of your business in terms of carbon emissions, particulate emissions and operating noise. With no compromise on ROI, performance or load protection, this is a choice you will want to make.

T-1000R HYBRIDDRIVE & T-1000R SPECTRUM HYBRIDDRIVE
Nosemount unit



UT-1400R HYBRIDDRIVE
Undermount unit



T-600R HYBRIDDRIVE, T-800R HYBRIDDRIVE & T-800R SPECTRUM HYBRIDDRIVE
Nosemount unit



T-1200R HYBRIDDRIVE & T-1200R SPECTRUM HYBRIDDRIVE
Nosemount unit



UT-1000R HYBRIDDRIVE
Undermount unit



UT-R SPECTRUM HYBRIDDRIVE
Undermount unit





Thermo King – by Trane Technologies (NYSE: TT), a global climate innovator – is a worldwide leader in sustainable transport temperature control solutions. Thermo King has been providing transport temperature control solutions for a variety of applications, including trailers, truck bodies, buses, air, shipboard containers and railway cars since 1938.

For further information please visit:

www.europe.thermoking.com

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www.dealers.thermoking.com

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TECHNOLOGIES

Thermo King Europe – Lenneke Marelaan 6, B-1932 Sint-Stevens-Woluwe, Belgium

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