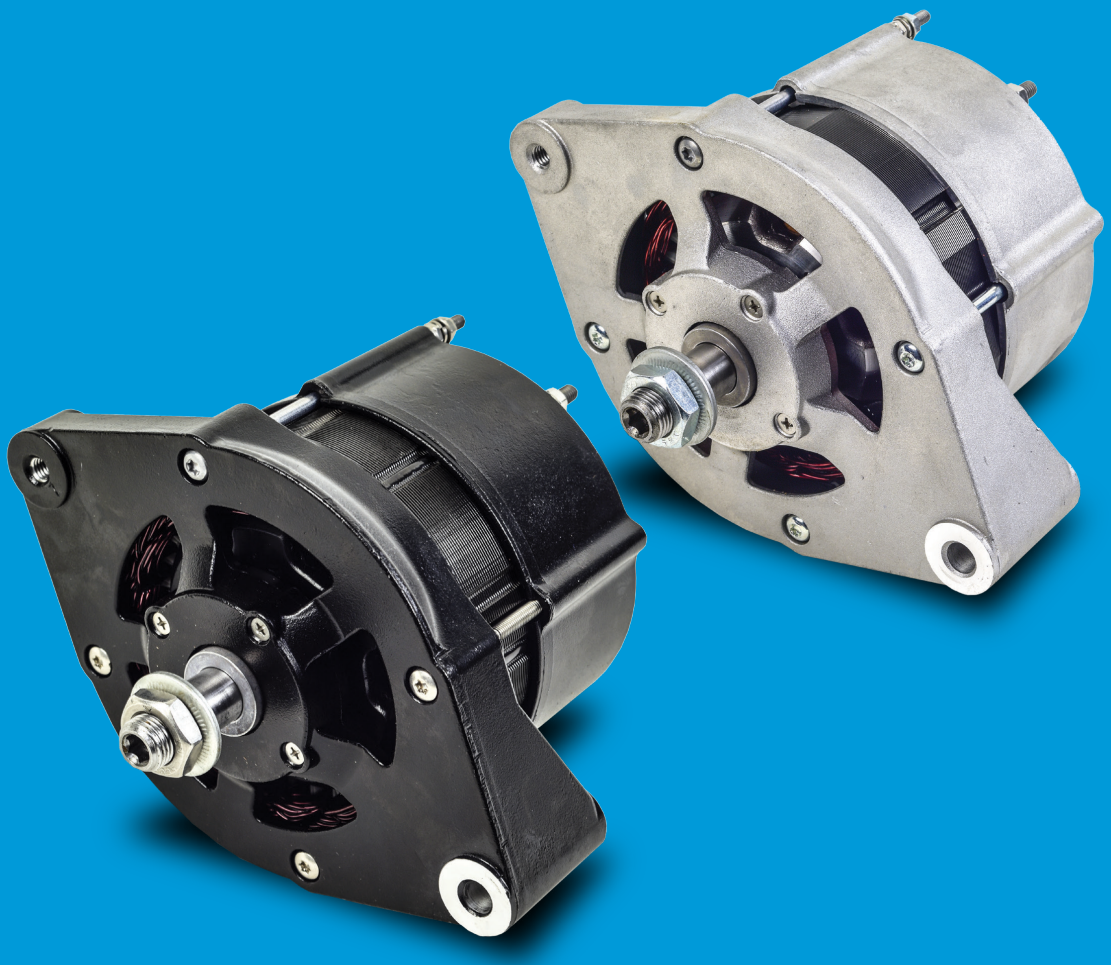
THERMO KING

TRANE TECHNOLOGIES

CUSTOMER ADVANTAGE GUIDE

Alternators

Every Part **Matters.**



Engineered for Thermo King Systems

Proven to outperform in real-world conditions.

Thermo King alternators are engineered to work as part of a fully integrated electrical system. Every alternator is designed around the actual electrical demands, control logic, and vibration levels of Thermo King APUs and transport refrigeration units.

Prevent costly electrical failures

Extend life of connected components

Reduce unplanned downtime

Lower total cost of ownership

Superior Corrosion Resistance

To reduce the risk of corrosion, electrical shorts, and potential system failure, the critical components in Thermo King alternators are protected with a specialized coating.

Regulator Technology That Protects

A specialized high-capacity heat sink keeps OE regulators performing in extreme high-temperature conditions, especially critical for TriPac units that run for long periods under load.



Brush Length That Maximizes Life

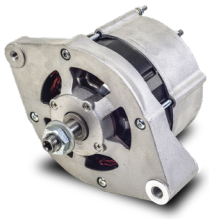
The longer brush length in Thermo King alternators helps maintain consistent electrical contact for a greater portion of the alternator's operating life, supporting stable output in demanding applications.



EXTENDED LIFE OE

Maximum performance and life span

24-month parts warranty



STANDARD LIFE PLUS

Reliable performance you can count on

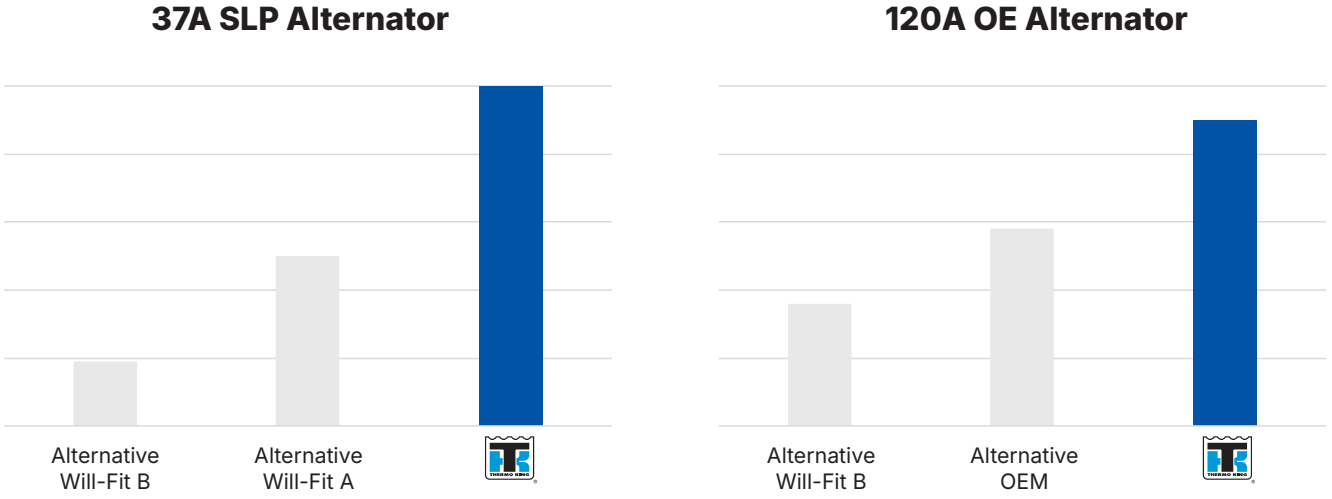
18-month parts warranty

CAG

Performance is more than a promise.
It's Proven.

Environmental Comparison Testing

Hours to Failure



Note: Test standards on file and available upon request

Twice the Endurance. Zero Compromise.

To demonstrate real-world durability, the alternators were exposed to intensive accelerated corrosion testing, one of the harshest environments electrical components can face.

Thermo King alternators outperformed all tested competitors, **often by more than double.**

This extended lifespan translates to a lower total cost of ownership.

Backed by proven durability and long-term value, Thermo King delivers reliability you can count on load after load.

50%
MORE SERVICE LIFE*

24 MONTH
WARRANTY ON OE ALTERNATORS

180+
AUTHORIZED DEALERS

*Statistic is in reference to competitors involved in testing. Test standards on file and available upon request.

All Thermo King equipment is backed by the Thermo King dealer service network, with locations all across North America.

To find a dealer in your area, go to www.thermoking.com.

THERMO KING

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 more information, visit thermoking.com or tranetechnologies.com.

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