

The Genuine Advantage

EDGESHEET

Thermo King Valves

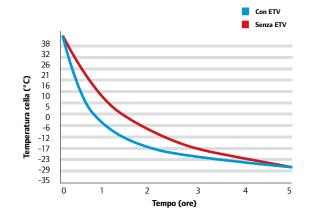
Thermo King valves are designed and tested to keep your unit running in top condition. All components must pass rigorous tests that simulate the demanding conditions of the road.



Thermo King Edge: Electronic Throttling Valve (ETV)

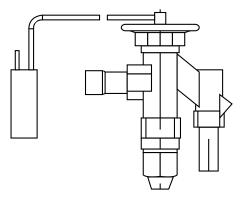
The Electronic Throttling Valve (ETV) on Thermo King trailer units protects fresh loads while saving you time and fuel. ETV also maximises high ambient temperature operating performance, improving load safety in hot summer weather.

- Improves pull down time (and pull up), increasing fuel efficiency
- Maximises capacity using a suction pressure control algorithm
- Increase temperature control in extreme ambient conditions



Thermo King Edge: Proven design of thermal expansion valves

- Significant testing, including complete leak and air tests
- Diaphragm designed optimised to permit only precise valve control
- Pin and port materials selected to ensure protection against corrosion and erosion



High quality construction & testing = lower maintenance costs

Thermo King Edge: Solenoid valves/lower energy usage

Thermo King solenoid valves use almost half the energy of the competitive solenoid valve, resulting in more efficient operation.



Lower energy usage = improved efficiency = less fuel used

