

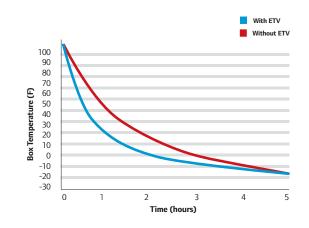
Valves



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.

- High quality materials
- Thermo King test standards
- Nationwide dealer warranty

Thermo King Edge: Electronic Throttling Valve (ETV)

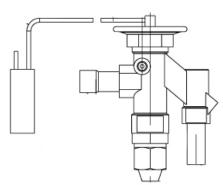


The Electronic Throttling Valve (ETV) on Thermo King trailer units protects fresh loads while saving you time and fuel. ETV also maximizes high ambient temperature operating performance, improving load safety in hot summer weather.

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

Faster Pulldown = Fuel Savings

Thermo King Edge: Proven Design of Thermal Expansion Valves



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

High Quality Contruction & Testing = Lower Lifetime Maintenance Costs

Thermo King Edge: Solenoid Valves/Lower Energy Usage



Saves Energy!

Thermo King Energy Rating: 9 Watts Competitive Energy Rating: 16 Watts

Thermo King solenoid valves such as 66-2009 use almost half the energy of the competitive solenoid valve, resulting in more efficient operation.

Lower Energy Usage = Improved Efficiency = Less Fuel Used

Compare for yourself the Genuine Advantage On average, an emergency callout costs over \$470 in parts, labor, and callout charges.

Additional Costs:

- ✓ Driver Downtime
- ✓ Lost Revenue

Low quality parts are not worth the risk!

Thermo King has been designing and testing refrigeration parts since 1938. Don't trust your load to imitations!





Innovation, not Imitation