

Thermo King EMI-3000 Air Filter

Release the full potential of your Thermo King unit using Genuine Thermo King Filters, designed and created uniquely for Thermo King.

Thermo King Edge: Patented two-stage cyclonic technology

EMI-3000 air filters offer the greatest efficiency in air filtration for Thermo King equipment via the two-stage cyclonic action process. 75% of the particles are removed from the filter out the evacuation valve before they even reach the filter media. This allows only the Thermo King filter to reach maximum efficiency of 99.97%.

Built-in sonic choke that reduces intake noise

Patented media that is specialised for maximum efficiency allowing less contaminant to pass through with less restriction

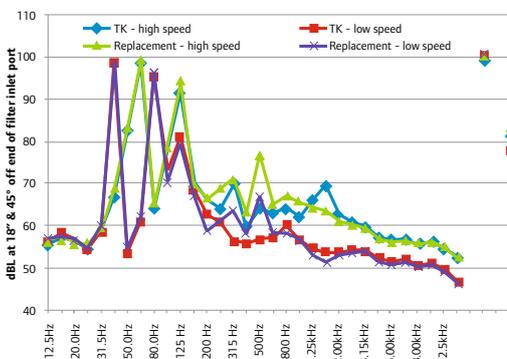


Material duradero de la carcasa de polipropileno.

Patented built-in cyclonic separator that takes heavier particles and automatically discharges through evacuation valve

Higher filtration efficiency = maximum air flow = higher fuel efficiency

Thermo King Edge: Sonic choke



Frequency

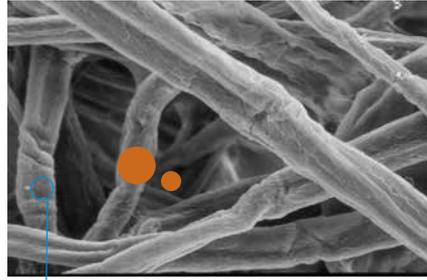
Filter noise	TK / Imitation
High speed	81.2 / 83.6 = 2x louder!
Low speed	77.8 / 78.3

Thermo King is the only filter that is manufactured with a sonic choke. Imitation filters will not have a sonic choke, resulting in twice the noise displacement.

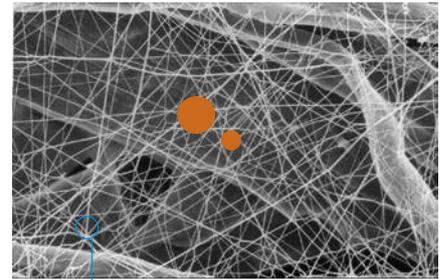
Sonic choke = half the noise

Thermo King Edge: Patented media

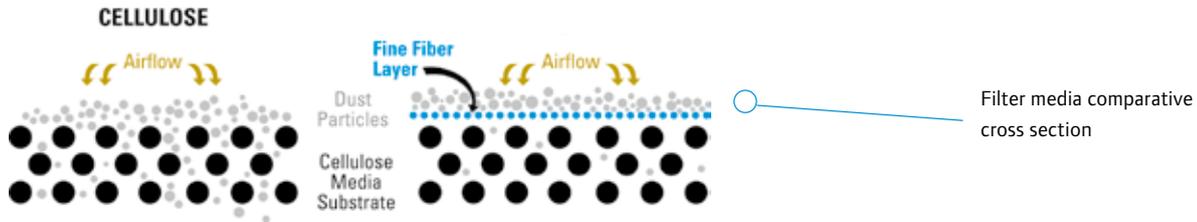
The Thermo King filter media catches 60% more particles, which keeps the refrigerant and oil cleaner, resulting in an increased compressor lifespan.



Cellulose fibers are larger and have larger spaces between the fibers, causing contaminant to load in the depth of the media and plug the airflow path; resulting in higher restriction and less capacity.



The fibers in the Thermo King filter media have submicron diameter and small interfiber spaces, which result in more contaminant being captured on the surface of the media and lower restriction.



Thermo King media = maximum filtration = better engine protection

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TECHNOLOGIES

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