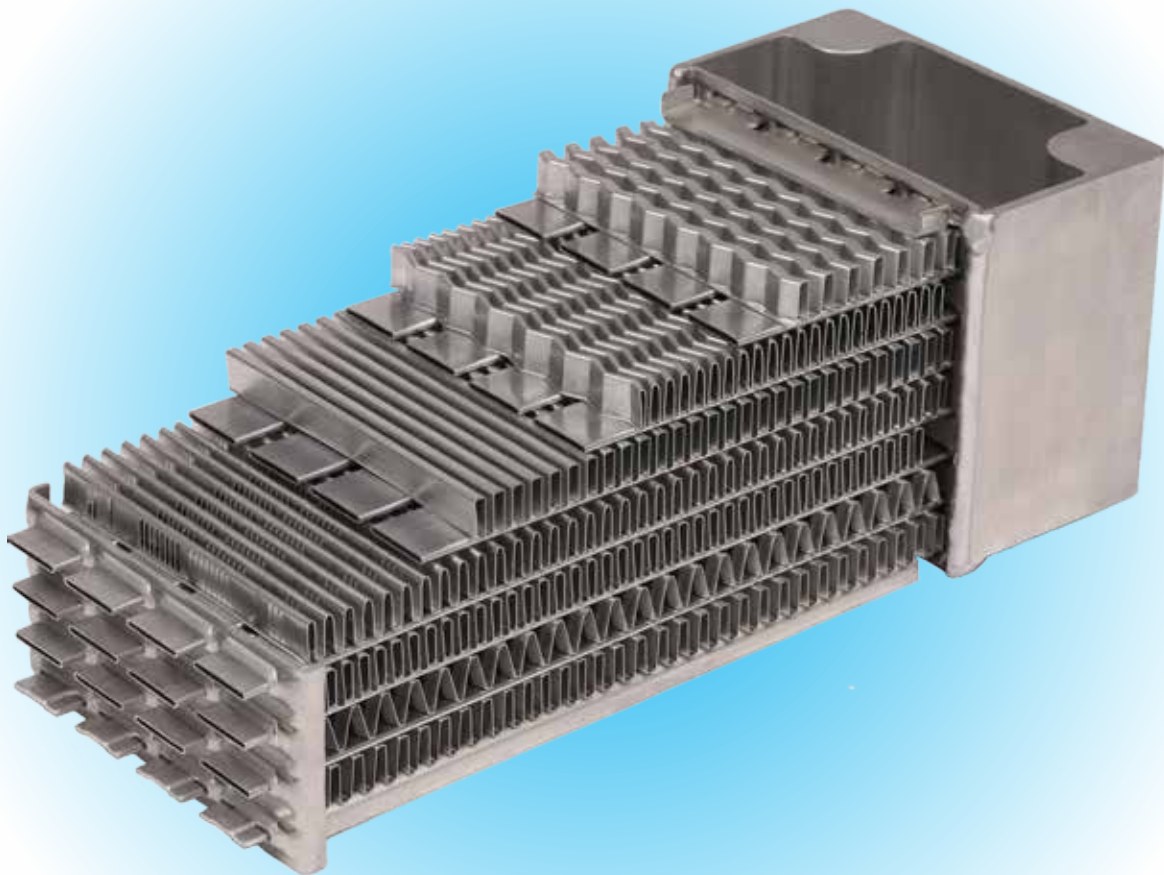


TUBE FIN RADIATOR

AKG is well known as a competent partner and supplier of cooling technology solutions. AKG's Tube Fin Radiators are commonplace in On- and Off-Highway Vehicles and Stationary Applications, such as Wheel Loaders, Excavators, Gensets, Tractors, Telehandler, Combines and Harvesters.



AKG's cooling solutions are highly customizable. Our customers can expect a cooling solution matching their application specific requirements

- AKG cooling solutions are highly cost efficient
- The customer gets a tailor made solution to their cooling needs

AKG's TFR System is based on modular sub-components. The necessity for dedicated project specific tooling is minimal

- Low tooling cost charges
- Ideal solution for small to large volumes/batch sizes
- Applicable with fabricated tanks as well as cast tanks

AKG's TFR System can be combined side-by-side with AKG bar/plate coolers or assembled face-to-face into a cooling package

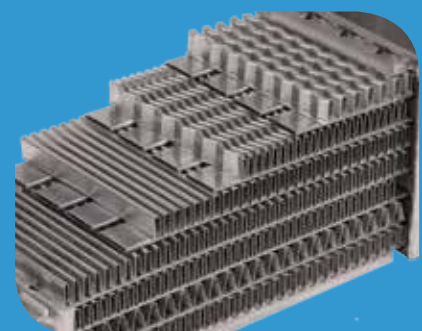
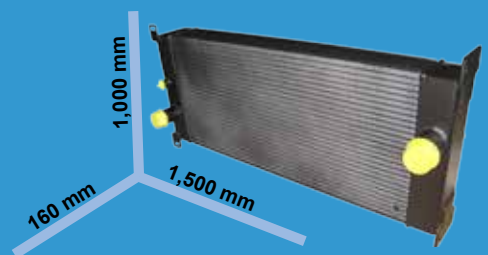
- Customers can buy a modular cooling package to cover all different cooling needs
- The modular package is optimized and integrated

AKG's TFR System allows choice of multiple air fins: Full range, from high performance fins to rugged environment fins

- Wavy, louvered and flat fins, different pitch sizes
- Optimized function of cooler depending on application
- Great choice at no extra costs

Mounting connection can be modified flexibly. Structurally the cooler assemblies are strong enough to even be used as mounts for smaller other assembly parts. Header Tank dimensions can be selected independently.

- The cooling package is light weight but robust for demanding applications and uses high strength aluminium tubes
- Full integration generates high efficiency



Benefits of Tube Fin Radiator

Low cost, light weight and rugged engine cooling solution

Flexibly adaptable to application specific requirements

Compatible with bar/plate in side-by-side arrangements

Many possibilities to create customized variants

Also available in small volumes/batch sizes

Deep cores, up to 6 rows

Low tooling cost

Applications

of Tube Fin Radiator



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