

NRF INNOVATES WITH TRUCK RADIATORS FOR EURO 6 ENGINES >

Since 1927 NRF is a leading manufacturer and supplier of cooling products for the automotive aftermarket, industrial, railway and marine sector. NRF is known for the production of high quality radiators, but also produces and supplies a large range of other engine cooling and air conditioning parts. NRF has 3 production facilities in Europe and 5 in Asia, including own R&D and testing facilities. For trucks NRF produces a wide range of parts according to the latest emission (EURO6) regulations.

Unique product range for EURO6 engines >

NRF is driven by environmental innovations and has a unique product range for EURO6 engines. This range consists of radiators, intercoolers, fan clutches and EGR coolers. NRF is aftermarket leader as a manufacturer and supplier of truck radiators for EURO6 engines. These radiators are totally designed and developed by NRF.

EURO6, the European emission standard, defines the acceptable limits for exhaust emissions of new vehicles sold in EU member states. The emission standards are noted in a series of European Union directives.

To obtain the EURO6 certificate for an engine, increasing the operating temperature of the engine is needed. This allows to further improve exhaust emissions. Taking the boiling point of coolant in consideration, increasing pressure in the cooling circuit is key.

This development takes radiator manufacturing to a whole new level, since the EURO6 operating pressure is of 4 bars, in contrast to 1,25 bars for EURO4 and EURO5.

Mercedes-Benz Actros MP4 radiators >

NRF has successfully engineered and manufactured eight different radiators for the Mercedes-Benz Actros MP4:

- 56067 - 56071
- 56068 - 56072
- 56069 - 56073
- 56070 - 56138

NRF Truck Radiators:

- Engineered and manufactured by NRF
- State-of-the-art raw material
- Plastic tanks made of virgin material
- High quality silicon gaskets
- 100% leak tested with Nolek automated leak test equipment
- Heat transfer meets at least OE specifications:
Guaranteed by NRF wind tunnel tests

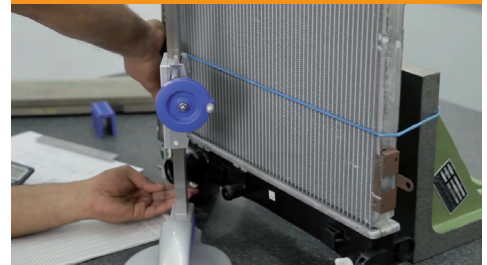
Vibration test >



Leak / Pressure test >



Quality inspection >



THE ART OF COOLING >

For the complete truck product range visit: webshop.nrf.eu