
Road vehicles — Engine EGR cooler — Heat dissipation test methods

*Véhicules routiers — Refroidisseur de la vanne EGR — Méthodes
d'essais de dissipation de chaleur*

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Foreword

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Introduction

Internal combustion engines used in regulated environments are fitted with cooled exhaust gas recirculation (EGR) to reduce NO_x and improve fuel consumption. The EGR cooler receives gas from the exhaust system and gas is cooled by cooling liquid. This document provides manufacturers with a standardized method of measuring heat dissipation performance of the EGR cooler.

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