

Focus on water pumps



With a range of **229 references** covering on average **90% of the vehicles on the road in Europe**, the Eurorepar water pump range is optimised to provide you with the best possible **quality/price/performance**.

A water pump is **essential to a correctly functioning engine**: it is the very heart of the cooling system. It is a highly precise component, designed to operate in **extreme temperatures** which can reach more than 100°C.

A water pump ensures that the coolant, which **cools the system**, circulates between the engine and the radiator and maintains the **tightness** of the engine block.

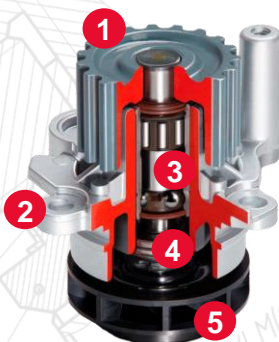
We pay **great attention to parts which can present a safety risk**. The tests carried out on these parts by the supplier **are approved by the engineering division of the PSA Group**.

We constantly manage the quality results of the Eurorepar range using the **same procedures as those applied to the original equipment**.



Components

A water pump consists of **5 main components** and if even only one of these functions incorrectly, it can cause **serious damage to the engine**. It is also very important to follow the assembly instructions in order to ensure complete product performance.



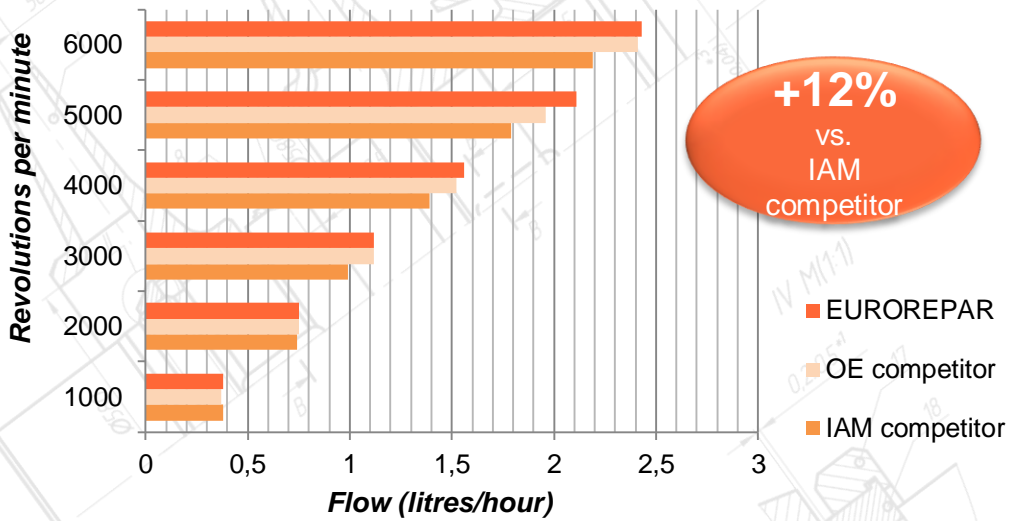
- 1** Plateau or pulley
- 2** Body
- 3** Roller
- 4** Gasket
- 5** Impeller





Flow

Flow according to engine revolutions

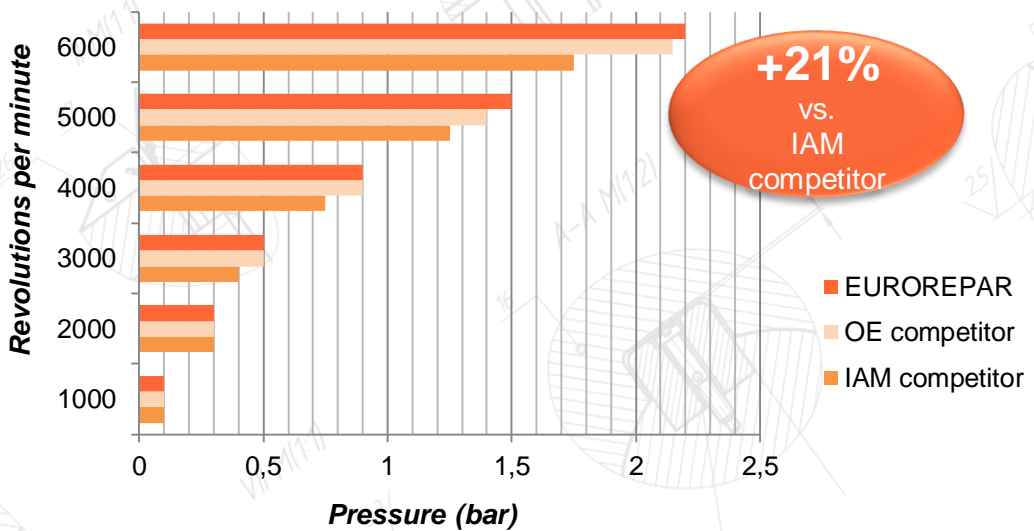


The high flow of EUROREPAR water pumps ensures that the radiator is cooled quickly.



Pressure

Pressure according to engine revolutions



The high pressure of EUROREPAR allows excellent performances to be achieved in terms of general engine cooling.

Eurorepar water pumps are designed to satisfy the vehicle's technical demands to the full while offering **better performances** than rival products.

