

# MANN-FILTER

## Product Information

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### What is the difference between PU 11 001 z KIT and PU 11 002 z KIT?

At first glance, the only difference between the two MANN-FILTER fuel filters PU 11 001 z KIT and PU 11 002 z KIT appears to be their name.

#### What is the difference between the two fuel filters?

The difference between PU 11 001 z KIT and PU 11 002 z KIT is the filter medium. Both filter elements are however equipped with excellent three-stage water separation with a separation efficiency of well over 90% – and this level is maintained until the end of the filter's service life!

#### What is the reason for the difference?

The reason for the different filter media is the new diesel engines where two different injection systems are used. They operate at different pressures, meaning that different separation efficiency levels are required in filtration.

Warning!

Ensure the correct filter is selected for your car.

Due to two engine types operating at two different injection pressures, the filters have different particle separation qualities and are not interchangeable!

**PU 11 001 z KIT** has the medium MULTIGRADE F-MB 333, which is being used in passenger car series applications for the first time. With a particle separation efficiency level of 99.7%, this medium protects the injection nozzles through which diesel is injected at up to 2500 bar.

This is much higher than other engines, which only reach an injection pressure of 2000 bar. In these cases, the filter medium MULTIGRADE F\_HE is used in the **PU 11 002 z KIT** fuel filter with a separation efficiency level of 95% – a level that is maintained until the end of the filter's service life.



The two filter are assembled with a bayonet fitting from the underside of the vehicle.

The video installation guide shows you the best way to do this. Use the QR code to access the video.

Video  
installation  
guide

