




# TWISTER



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## EXCELLENT FILTRATION SYSTEM



## CHARACTERISTICS AND TECHNICAL DATA OF LPG TWISTER FILTER

TYPE	F-1
WORKING TEMPERATURE	-20÷120°C
WORKING PRESSURE	120+/-20 kPa
MAXIMUM WORKING PRESSURE	450 kPa (Class 2)
FILTERING EFFICIENCY	99% for solid particles 1 µm
GAS NOZZLES DIAMETER	Ø 10,6/12 mm
MOUNTING PLACE	engine compartment

## FILTER TWISTER

A revolutionary filter, is designed to force the falling gas into a swirling motion as it moves down the filter body. Along the way, thanks to the swirling motion, the centrifugal force and the force of inertia, pull solid and liquid particles away from the gas where they collect and stay at the bottom. The filtering inlet additionally purifies the swirling, upward returning gas flow from minor impurities. The use of the Twister filter in the gas installation system protects gas injectors against oily substances and solid particles. Twister greatly improves the reliability of the whole gas injection system in the vehicle.

# TWISTER



The LPG type F-1 Twister filtering unit is a gas phase filtration unit for mounting between reducer and injection rail.

### AVAILABLE VERSIONS

**Twister** – inlet and outlet nozzles are an integral part of the head.

**Twister 360°** – the inlet nozzles is an integral part of the head, the outlet nozzle is a swivel elbow on the head.