

# EG Magic Compact

The EG Magic Compact reducer is a modern and compact device designed for automotive sequential LPG injection systems of the IV generation in the gaseous phase. Its main task is to convert the state of the gas from liquid to gaseous, which is crucial for the proper functioning of gas installations in vehicles.

This model of the reducer is designed to support engines with a power of up to 250 HP with one gas outlet nozzle. For engines with greater power, up to a maximum of 350 HP, it is possible to use a second nozzle, which increases its efficiency. Equipped with a temperature sensor, the reducer ensures precise adjustment to thermal conditions, which affects the efficiency and reliability of the entire LPG system.

The minimalist design of the EG Magic Compact reducer allows for its installation in various vehicle models, offering flexibility and a wide range of applications. Thanks to its compact dimensions and high efficiency, it is an ideal solution for modern LPG installations requiring reliability and energy efficiency.



SIZE: 120x125mm

## TECHNICAL DATA

- For engines with a power up to 350 HP
- Easy to install, can be placed in any position within the vehicle
- Adjustable pressure in the range of 0.8 - 1.4 bar
- Adjustable coolant outlet
- Gas inlet  $\varnothing 6$  thread M10x1
- Utilizes centrifugal effect to separate the liquid phase of LPG
- Increased heat exchanger surface area thanks to special EG CC design
- Inlet pressure compensation
- Integrated safety valve
- NTC sensor 4.7 k $\Omega$
- Two-piece bracket for hassle-free placement