

## EG SUPREMO<sup>400KM</sup>

The reducer is a key element of every LPG gas installation. The purpose of the reducer is to change the state of LPG from the liquid phase to the volatile phase and to reduce and maintain the set gas pressure at the outlet, regardless of the current engine load. The single-stage EG SUPREMO reducer is one of the most innovative solutions available on the LPG installation market, intended for all cars with engines with a power of up to 400 HP.

The use of the Cut-Off Block System eliminates the effect of excessive gas pressure during engine braking. Heating the filter chamber ensures stable thermal characteristics of the reducer and partial evaporation of the gas already in the filter chamber. Thanks to this, we achieve increased efficiency and improved pressure stability of the reducer. Due to its design, the reducer ensures the appropriate gas temperature even at extremely low ambient temperatures, which is confirmed by the results of approval tests.

Swiveling connection elbows enable easy installation of the device in virtually any car. The set includes a mounting bracket.



**DIMENSIONS:** 100 x 135 x 90mm

### TECHNICAL DATA:

- LPG reducer integrated with the solenoid valve
- Heating the LPG liquid phase
- Heating the filter chamber
- Universal filter cartridge
- Operating pressure range: 0.9 – 1.3 bar
- Gas input ø8 M12x1 thread
- Gas outlet connector ø16
- Intake manifold pressure port ø4
- EG CC
- Heating fluid connections ø16
- Swiveling connection ports
- Built-in 4k7 temperature sensor
- Die-cast aluminum housing
- Operating temperature: from -40°C to +120°C.

