



- unscrewed injector nozzle
- fluoropolymer coat
- coils resistance: 1,9 ohm
- opening time : <2,0ms
- closing time : <1,0 ms
- max opening current: 7A
- max sustaining current : 2,8A
- operating pressure : 0,2-4,2 bar
- max operating pressure : 4,5 bar
- operating temperature : -40 - 120°C
- supply voltage: 10-16 V DC
- max gas rate: 115l/min
- using of Perfect Blue filter is recommended
- compact stainless steel housing
- flow controlled with calibration nozzles

TECH-YETI S

TYPE: LPG/CNG Injectors

MODEL: TECH-YETI S

TECH-YETI S is the latest injector by LPGTECH. As one of few available on the market it has approvals for temperatures to -40°C ! The fluoropolymer coating applied in the injector makes it extremely resistant to fuel contamination. Wide configurability of injectors and vertical power supply provides installers with opportunities in terms of selection and arrangement under the hood of a vehicle.

INSTALLATION INSTRUCTIONS:

- We recommend to mount TECH-YETI S injectors with the Perfect Blue filter
- Wires between the injection rail and manifold screw plug must have an equal length, as short as it's possible, and secured with a hose clamp
- Always mount gas injectors with its nozzles face down, in a place that is not exposed to high temperatures (max. 120°C)
- The nozzles diameters should be matched depending on a value of power per cylinder
- The wires cannot be refracted, pressed and shall be unobstructed
- Wire formed on the nozzle should be secured with the hose clamp.
- Nozzles that are screwed into the manifold should be located as close to the petrol injectors, with a similar angle, facing the intake valves.
- All the nozzles should be mounted at an equal distance from the valve seats
- Thread of the nozzle that is screwed into the earlier threaded collector's hole, should be sealed with a special adhesive for threaded connections
- Before mounting injectors, drill the calibration nozzles for appropriate diameter, depending on the engine power
- The injectors calibration nozzles should be of the same diameter
- It is forbidden to drill the calibration nozzles directly in an injector