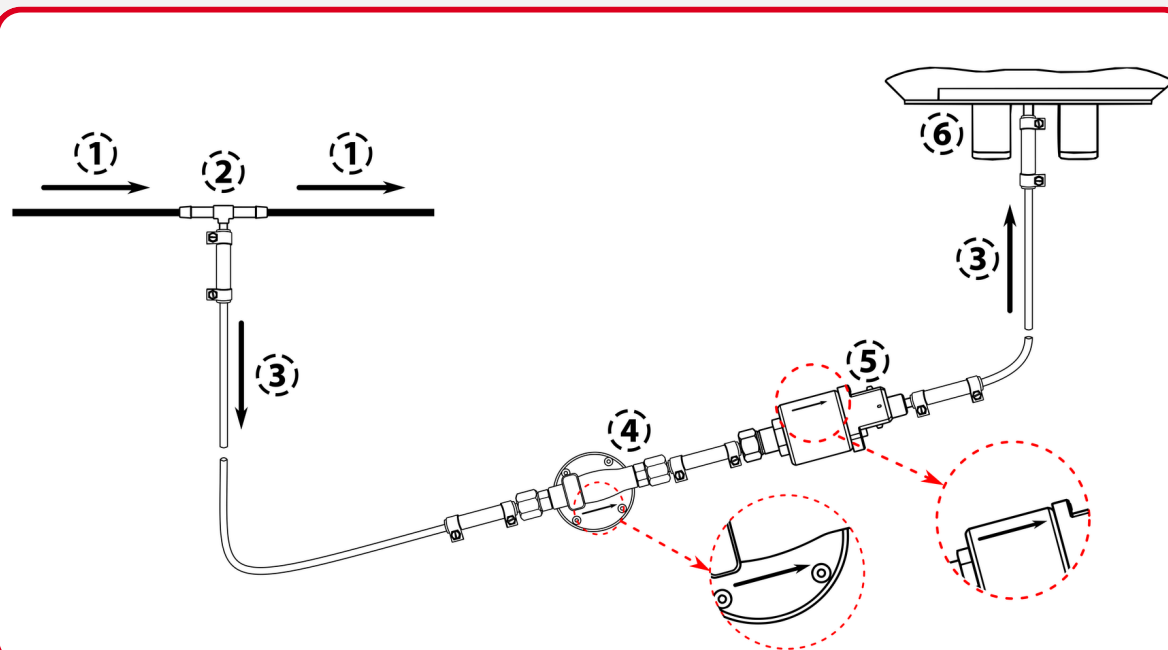


FUEL PRESSURE REGULATOR



TECHNICAL DATA

Inlet pressure	0.5 to 6 bar
Outlet pressure	100 mbar
Max permissible pressure	PS 10 bar
Nominal flow rate	0.1 to 20 l/h
Ambient temperature	0°C to +60°C

OVERVIEW

- 1 VEHICLE'S LOW PRESSURE FUEL LINE (**max 6 bar**)
- 2 T-PIECE CONNECTOR
- 3 HEATER'S NYLON FUEL LINE
- 4 FUEL PRESSURE REGULATOR
- 5 FUEL PUMP
- 6 HEATER

CONNECTION

Install a suitable T-piece connector (2) into the vehicle's low-pressure fuel line (**maximum 6 bar**), ensuring one branch is **5 mm**. Connect the pressure regulator (4) to the fuel pump (5) using a rubber coupler. Using the nylon fuel line (3), connect the pressure regulator (4) and fuel pump (5) to the T-piece (2) and the heater (6), securing all connections with rubber couplers and clamps as shown above.



Install the fuel pressure regulator (4) and fuel pump (5) in the correct flow direction as indicated **by the arrows** on each component. **Incorrect orientation may lead to improper fuel flow, reduced performance, or malfunction of the heater.**



For fuel pump installation requirements, refer to the manufacturer's instructions supplied with the heater. All safety requirements specified in the heater's installation manual **must be strictly followed**.