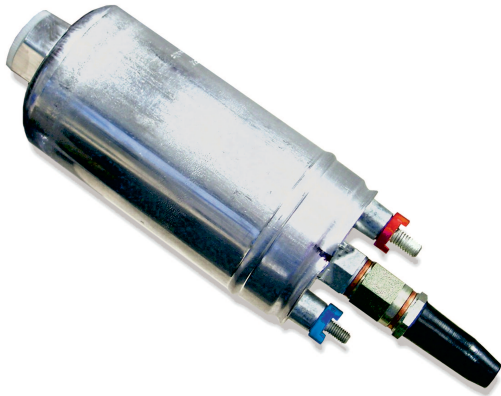


Fuel Pump FP 200



- ▶ >200 l/h
- ▶ Max. 5 bar/8 bar
- ▶ 1,030 g
- ▶ Fuel lines screwed

The FP 200 is an inline roller cell pump for the installation outside or inside the fuel tank. It is capable of providing 200 l/h at 5 bar (8 bar). Bio-fuel can be delivered up to E85 (shortens life-time!). The FP 200 is one of the most popular aftermarket fuel pumps and has an excellent price.

Application

Fuel pressure	5 bar or 8 bar
Delivery rate at 5 bar and 22°C	260 ± 5 l/h at 14 V
Delivery rate at 8 bar and 22°C	220 ± 5 l/h at 14 V
Pressure limiting valve	10 to 12.5 bar rel.
Fuel compatibility	Up to E85 with shorter lifetime
Diesel compatibility	Not released
Operating temperature range	-20 to 90°C
Storage temperature range	-40 to 70°C
Max. vibration	3 mm at 10 to 18 Hz ≤40 m/s ² at 18 to 60 Hz

Technical Specifications

Mechanical Data

Diameter	60 mm
Length	196 mm
Weight	1,030 g
Mounting	Clamping

Electrical Data

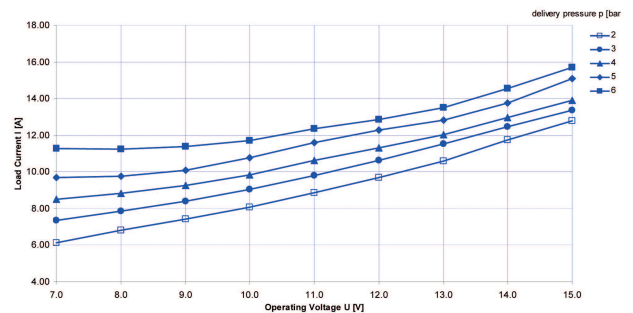
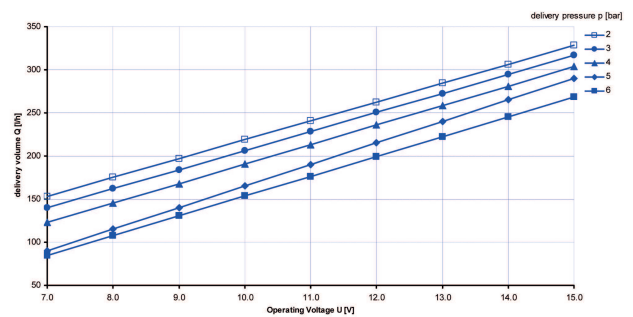
Supply voltage	6 to 16.5 V
Operating voltage	13.8 V

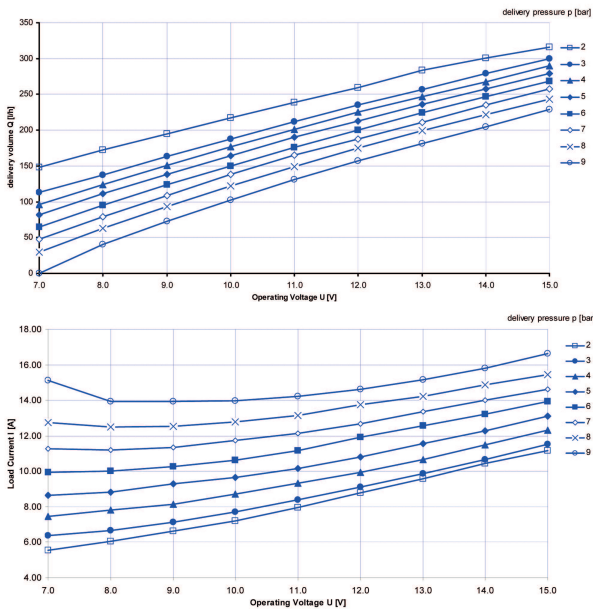
Load current at 5 bar and 22°C ≤ 15 A

Load current at 8 bar and 22°C ≤ 18 A

Characteristic

Surface coating	None
Color	Silver
Non-return valve	External
Fuel filtering	External, on pressure side





Connectors and Wires

Electrical connector +M6/-M5

Electrical mating connector	With ring wire M6 and M5
Mechanical connector intake side	M18x1.5
Mechanical connector pressure side	M12x1.5

Installation Notes

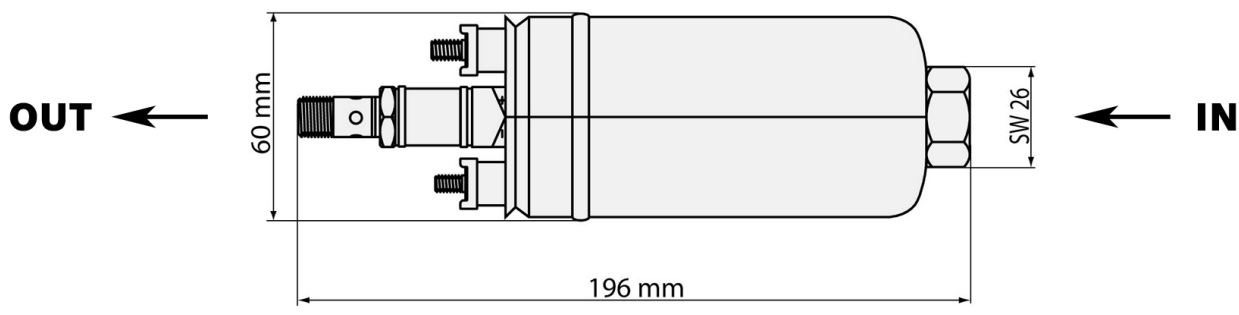
With E26/E85 fuel run-time max. 500 h.
 For technical reasons the values may vary.
 Please use within the specified limit values only.
 Please find further application hints in the offer drawing at our homepage.

Ordering Information

Fuel Pump FP 200
 Max. Pressure 5 bar
 Order number **0580.254.044**

Fuel Pump FP 200
 Max. Pressure 8 bar
 Order number **B261.205.413-01**

Dimensions



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