

FLP 004

Fuel lift pump
120 L/h @ 50 kPa

Description

A compact lightweight low pressure fuel pump for catchtank filling.

A rugged dc motor allows reliable operation with limited current absorption.

Main Features

- The pump has a NRV valve to prevent catchtank emptying
- Special design and surface treatment of moving parts allow reliable operation also with partially empty tank
- A sock filter (MM part no. 83811099200) must be applied to the inlet port

Benefits

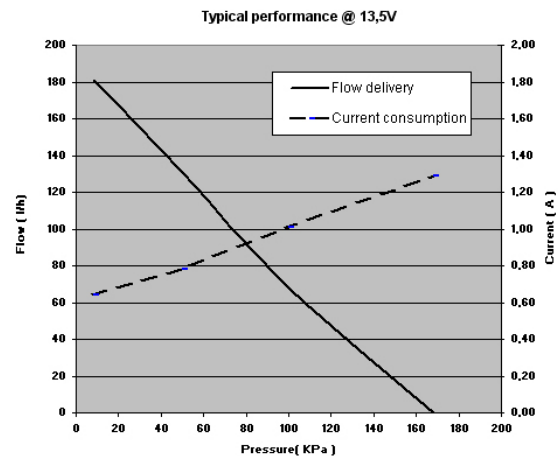
- Self priming
- Fuel delivery capability up to 120 L/h @ 50 kPa
- Customizable inlet and outlet ports
- Dry operation possible without damage

Typical Applications

Race motorcycle application



Typical Performance @ 13.5 V



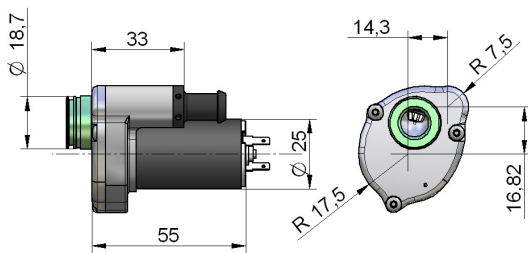
(Test fluid Metyl 421)

PUMPS

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Dimensions

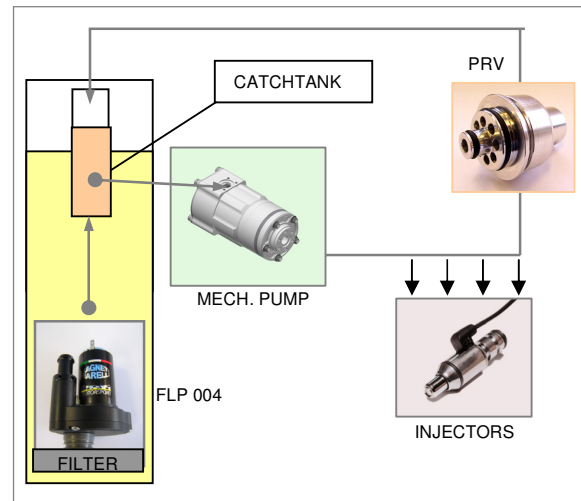


Dimensions in millimetres

Technical Characteristics

Fuel delivery 13.5 V (@ 50 kPa).....	120 L/h
Nominal supply voltage	13.5 V
Current consumption 13.5 V (@ 50 kPa)	0.8 A
Weight.....	170 g

Application Schematics



For further information, please contact:



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