



MP47.

Analytical Diaphragm Pump Series MP®

Version MP47/R and MP47-Z/R
with integrated needle valve type /R
for flow adjustment

Special Features

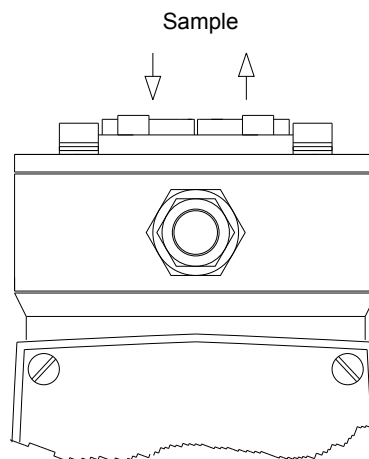
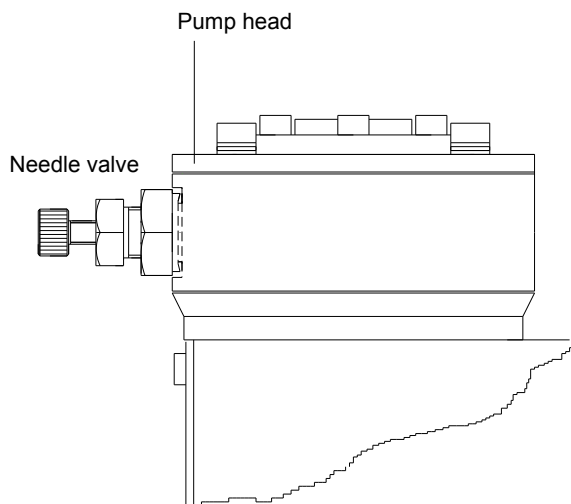
- Corrosion resistant
- 100% lubricant free
- Gas tight
- Maintenance free
- Diaphragm breakage monitoring possible
- Long service life
- With integrated needle valve

Description

The integrated needle valve in the pump head is an internal bypass and allows to adjust the flow capacity.

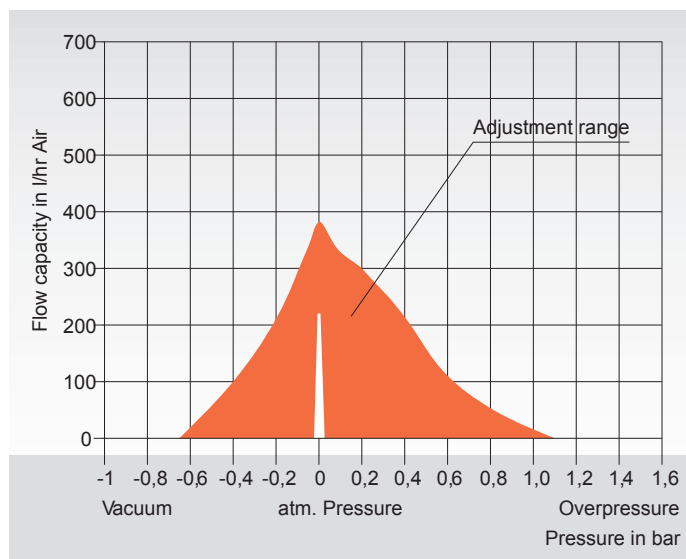
In case of the optimal needle form, flow adjustment in a wide range is possible.

All parts in contact with sample are made from PTFE and PVDF. No O-rings are necessary.

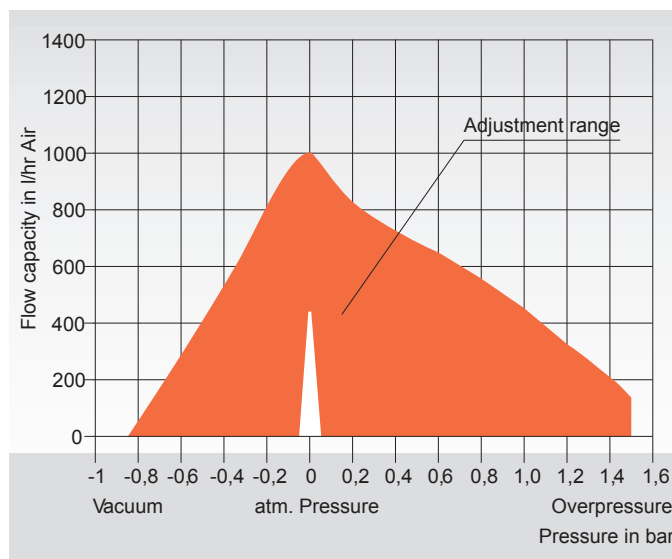


Dimensions in mm

Pump type MP47/R



Pump type MP47-Z/R



– For further details see data sheet 6-1.1.1 of the standard pump MP47 / MP47-Z. –

Part Numbers	
02P1050	Analytical diaphragma pump MP47/R230V 50Hz or 02P1050a = 115V 60Hz
02P1150	Analytical diaphragma pump MP47-Z/R 230V 50Hz or 02P1150a = 115V 60Hz