

Sample Gas Pump



Overview



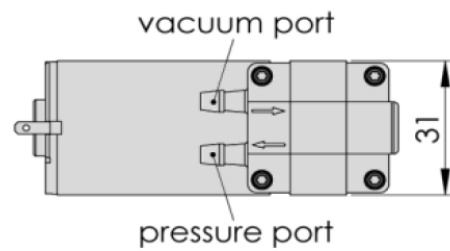
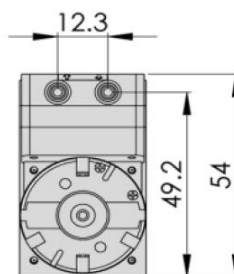
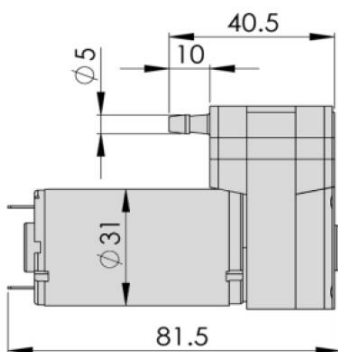
Applications

- > Gas Analyzer Equipment
- > Test Equipment
- > Spare Parts
- > Suitable for O₃

Features & Benefits

- > Flow rate up to 4,5l/min
- > gas connections for 4/6mm hose
- > Small size and low weight
- > Low vibration and sound level
- > Suitable for any mounting orientation
- > Oil-free, maintenance-free, leak-tight

Dimensions



Subject to change without notice. // 2022-08 Rev.01

Sample Gas Pump

Technical Data

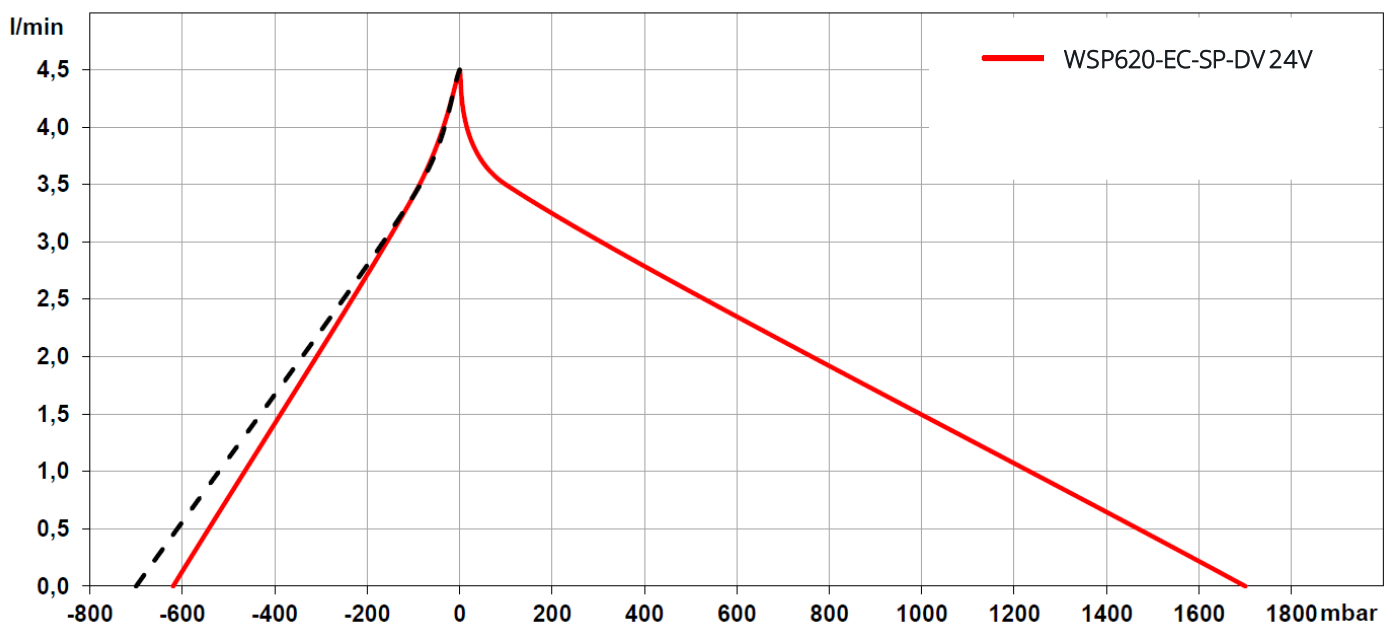
General features

Operating Voltage [Vdc]	24		
Max. nominal current [mA]	330		
Pneumatic connector	4/6mm hose		
Flowrate [l/min]	0 – 4,5		
Max. pressure [bar]	1,7		
Max. vacuum [mbar]	-620		
Medium contact materials	PVDF (pump Head)	PTFE (membrane)	FFKM (valve and seal)
Weight [g]	184		
Dimension [mm] W x H x L	31 x 54 x 81,5		
Motor	Iron core	2-wires	Soldering lugs

Climatic conditions

Operating temperature	5°C - 50°C		
Storage temperature	-20°C - 60°C		
Ambient humidity	0 – 95% rel. humidity (not condensing)		

Performance Diagram | WSP620-EC-SP-DV



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The Gas Measurement Company

'Cause it makes .sens