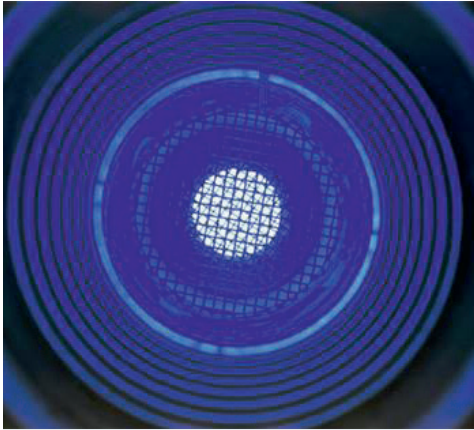


Sub Atmospheric

Application note A066-GP99-0916A



Bronkhorst offers digital MASS-STREAM D-6300 mass flow meters and integrated flow controllers for gases with flow rates from 0,2 up to 5000 l_n/min Air equivalent.

The CTA inline measurement principle incorporates effectively an open pipe allowing mass flow measurement and control also with pressure ratings below 1 bar(a).

◆ Sub atmospheric



MASS-STREAM D-6371

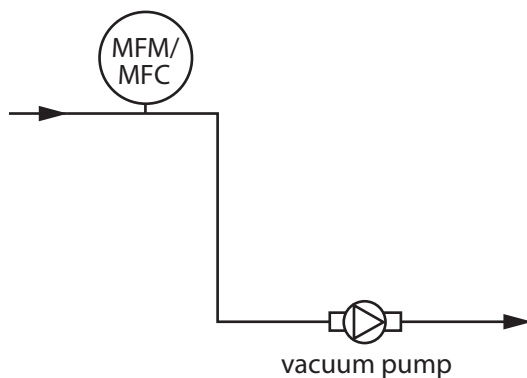
Application requirements

- ◆ P1 > approximately 300 mbar(a)
- ◆ Integrated valve control with optional valve function 'fails in place' in case of a power failure
- ◆ Gas flow suction through the instrument can be generated with a pump
- ◆ Process evaluation with a trial unit before final order placement

Industrial sectors

- ◆ Process
- ◆ Low pressure
- ◆ Vacuum
- ◆ Testing
- ◆ Research

Process information



Schematic drawing

Optional features

- ◆ Multi-functional display
- ◆ Additional interface
- ◆ Up to 8 calibration curves in one instrument
- ◆ Degreased instruments for O₂ applications

Contact information



Sub Atmospheric

A066-GP99-0916A

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GP: General Purpose
99: Miscellaneous