

## Measuring gas pump



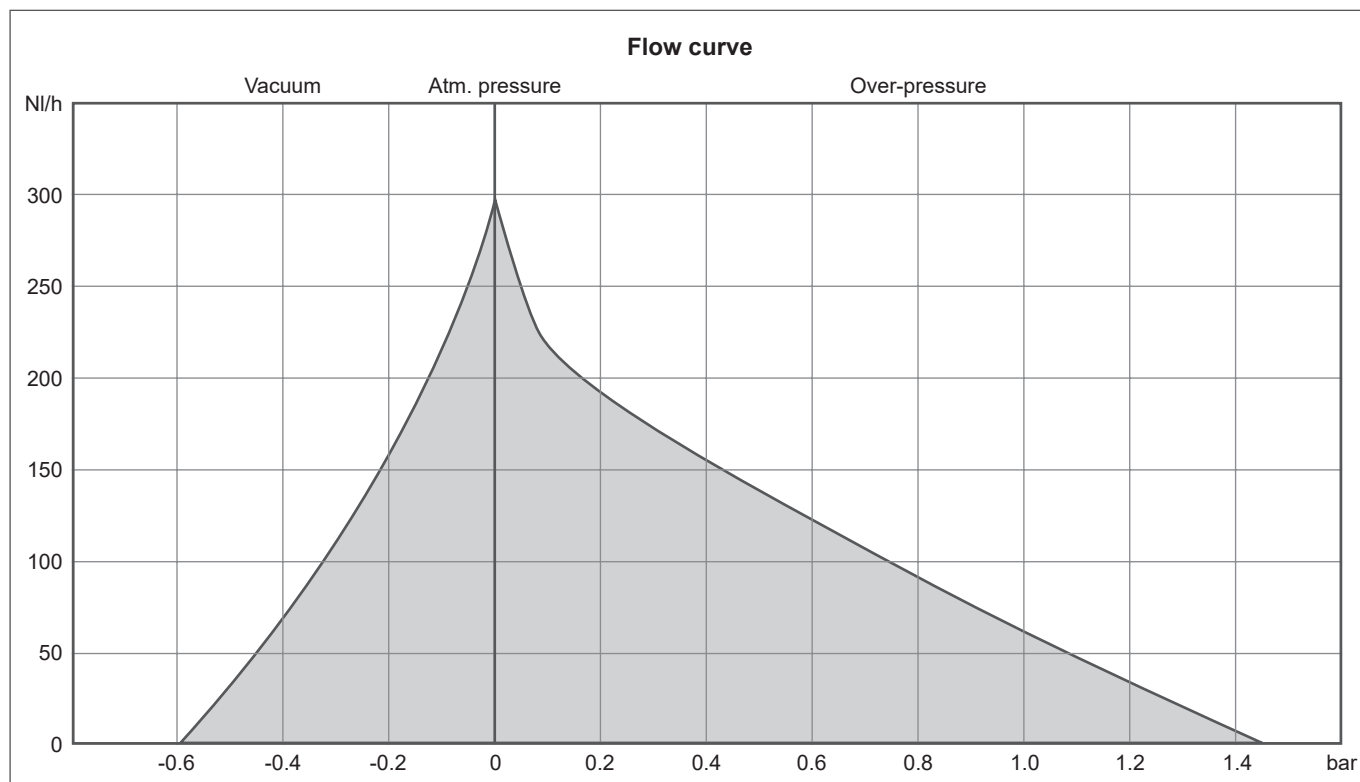
### Gas conveyance in cold gas measuring systems for continuous emission measurement

#### YOUR BENEFITS AT A GLANCE

- bellows pump in compact design
- applicable in heavily polluted ambience
- pre-assembled → easy mounting
- low-noise operation
- low maintenance costs
- applicable for integration in gas measuring system of MGA 12

#### PRECONDITIONS ON SITE

- ambient temperature: 0...50 °C
- installation in closed housings
- protection against touching of energised or moving elements
- protection against wetness and pollution
- protection against percussions/vibrations



## TECHNICAL DATA

Housing:	bellow pump with motor and integrated fan, IP20
Dimensions:	approx. 65 mm x 120 mm x 130 mm (w x h x d)
Weight:	approx. 1.3 kg
Media-touching materials:	PTFE, PCDC, 1.4571, 1.4401
Ambient conditions:	0...50 °C; max. 1000 m a.s.l.
Media temperature:	70 °C
Nominal flow rate:	280 l/h
Admission pressure:	max. 0.3 bar
Gas connections:	G 1/4"
Power supply:	115/230 V ± 5%, 50/60 Hz ± 2%, 100 W
<i>Special models are possible on request.</i>	