

449

Müller
GAS EQUIPMENT A/S
GAS CONTROL SOLUTIONS

In-line High Flow Residual Pressure Valve

Standard cylinder valve with passage Ø5.2 with RPV - and Ø8.0 without RPV

TECHNICAL SPECIFICATIONS:

- The valve is approved for WP 300 bar
- Reliable opening/closing setting of the RPV function
- Minimum Pressure Retention: 3.0 - 7.5 bar
- Approved for -40° C
- Impact value of 400J / 111KG can be achieved with inlet thread 25ES (Ø5.2)
- Max passage: Ø8mm without RPV
(In selected models)

For further technical specifications on this valve please see reverse.



90 years of proven experience

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TECHNICAL SPECIFICATIONS:

449 In-line High Flow Residual Pressure Valve

About this valve

The MGE Type 449 In-line high flow valve with a new and improved RPV design can achieve around 30% faster filling. It is also available with a Ø8 passage, which makes it suitable for fire extinguishing and bundel applications. In addition, the RPV unit has a prolonged lifetime, leading to lower maintenance costs.

The valve is manufactured in Denmark on state-of-the-art manufacturing equipment, and the quality is monitored throughout the entire process. It is assembled on an automated assembly line and undergoes a 100% functional test. After passing all tests, it is securely packed for shipping.

BAM Approved: According to ISO 10297 & 15996

Working pressure: 300 bar & 200 bar (RPV version)

Inlet connection: 25E, 25ES, or other on request

Outlet connection for valve with Ø8.0 passage: e.g. DS2404, DIN, or other on request

Outlet connection for valve with RPV and Ø5.2 passage: DS2404, DIN, BS and others when compatible

Dip Tube: On request, M10x075, M16x1, or other on request

Anti dust tube: On request

Residual Pressure Valve / Minimum Pressure Retention: 3.0 - 7.5 bar retain pressure

Handwheel: Ø58.5 (Plastic) or Ø65 (Plastic or Aluminium) and with logo on request.

Burst disc: On request, according to CGA S 1.1

Tape / Plastic protection cap: On request

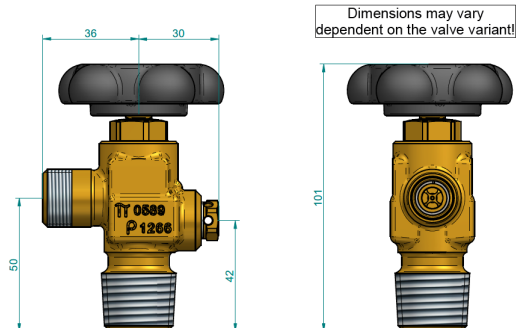
Surface treatment: Chromium plating on request

Passage: Ø5.2 and Ø8 depending on configuration

Contact our Sales Department to place your order:

Phone: +45 73 42 12 12

info@bmv.dk



449 - IN-LINE HIGH FLOW RESIDUAL PRESSURE VALVE



- Ø5.2 passage
- 30% faster filling speed
- Optimized weight and brass saving design

451 - HIGH PRESSURE CYLINDER VALVE



- Ø4.0 passage
- Robust design

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See our online catalogue



EC Type-Examinations and QS Certification by:



BAM-TPED-QS-2009/001