

Testing equipment: PVGD

Type PVGD for the annual test of safety devices (DIN EN ISO 5175-1 and DIN EN ISO 5175-2)

The safety devices are to be tested by a qualified and authorised person at regular intervals according to country specific regulations. The safety device is to be tested for gas tightness, gas flow and gas return at least once a year.

The advantages of the testing equipment:

- compact design simplifies work on site
- integrated spanner makes testing of all types possible
- quick modulation makes test of different sizes simple

With this testing equipment PVGD the following features can be tested:

- Flow comparison between used and new devices up to \leq DN15.
- Function of the pressure sensitive gas cut-off (DS1000, DS2000).
- Test for gas return of all types possible up to \leq DN50.



Technical Data:		
Testing medium:	oil and grease free compressed air (D) or nitrogen N ₂ (N)	distilled water
Inlet pressure:	between 0,4 and 0,7 MPa (4,0 and 7,0 bar)	-
Connection:	G1/4RH M	
Space required:	horizontal surface of 50 x 50 cm	

Equipment:

- Connection adaptors for all common threads.
- Connection adaptors for DIN- and IBEDA-couplings.

Options:

- Test certificates.
- Test labels.
- Connection adaptors for special types (i.e.: asymmetric Inlet- and Outlet).
- Transport and storage box (Systainer) in anthracite RAL7016 with precisely shaped insert.

For further information on the PVGD you may request the product video.

This is also available for download from our website <https://www.ibeda.com/>

Certification/ Technical Standards/ Rules

TRBS German Technical rules for operation safety, DVS German Association for Welding, Cutting and Allied Processes, DGUV German Employer's liability insurance association rules and regulations.

Standards/ Approvals

Company certified according to
ISO 9001:2015 and ISO 14001:2015,
CE-marking according to: Pressure Equipment Directive 2014/68/EU

(Subject to change without notice)