

## Testing equipment: PVGD

### Type PVGD for the annual test of safety devices (DIN EN ISO 5175)

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.
- Function of the pressure sensitive gas cut-off (DS1000, DS2000).
- Test for gas return.



Technical Data:		
Testing medium:	oil and grease free compressed air (D) or nitrogen N <sub>2</sub> (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)

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

This is also available for download from our website [www.ibeda.de](http://www.ibeda.de)

#### 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)