GAS WATER PRESSURE

Esders

GasTest delta3

Bluetooth

User-friendly and simple measurement in the indoor gas installation
in accordance with DVGW-TRGI 2018 and for service line with DVGW G 459-1

DVGW CERT



Signature

directly on the device

Inputs

made conveniently and quickly
via the touchscreen

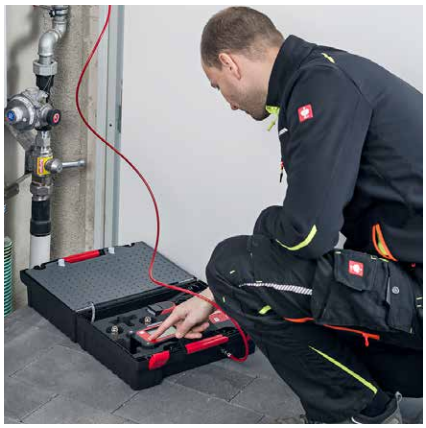
Automatic

execution of measurements,
e.g. controller test and usability

Connection

on the installation
only via a hose

PICTURES OF APPLICATION







GAS WATER PRESSURE

GasTest delta3

Thanks to our long-standing experience in the field of pressure and leak measurements, we are offering the third generation of our tried-and-tested measurement technology. The GasTest delta3 has significantly improved options for measurements on indoor gas installations. It also offers the option of service line tests via external pressure sensors.

- Usability test in accordance with DVGW G 5952 or Esders express procedure
- Gas detection via external, digital handheld sensor with integrated calibration data and vibration alarm*
- Automatic and manual test on controllers and safety valves*
- Gastightness test with 150 mbar, load test with 1 bar
- Pressure test up to 25 bar via external digital sensors*
- Large display with touch function for inputting address data, meter or controller number, etc.
- Extensive setting options for demand-based adjustment of the device
- Customer-specific data recording via checkboxes, selection list and text fields
- Bluetooth function for fast transfer of the measurement data to thermal printers and PC
- Compact transport cases with integrated gas reservoir and the option of storing accessories*
- Thermal printer for quick documentation on-site*
- PC software for documenting and preparing the measured data*



Figure shows the case with optional accessories

TECHNICAL DATA

Dimensions	192 x 100 x 87 mm
Weight	approx. 1.160 g
Operating temperature	0 °C to +40 °C
Measurement ranges	0 - 300 mbar 0,1 mbar resolution Error max. 0,5 % of full scale 0 - 1 bar 1 mbar resolution Error max. 0,5 % of full scale 0 - 10 l/h 0,01 l/h resolution Error max. 2,0 % of full scale
Power supply	Li-ion battery pack, rechargeable, safe charging via charger with 230 V AC or 12 V DC
Operating time	varies depending on the usage area and power consumption (e.g. usability according to G 5952 approx. 50 tests)
Pump	integrated, flow approx. 40-45 l/h
Display	LCD, 240 x 160 pixels, touch display for entering project numbers, address data, etc.
Connection	2 nipples (one to the reservoir, one to the installation) Connection for external, digital sensors (gas sensor, pressure sensor)
Interface	Infrared & bluetooth
Printing	via thermal printer (infrared or bluetooth)
Data storage	> 2.000.000 measured values
Certification	DVGW DG-4805DM0404

* Optional

Technical specifications subject to change! Status 2021/12

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