**Description**

Using air to test for leaks is the quickest and most economical procedure for determining whether there are leaks in waste product pipes. The information sheet DIN EN 1610 for new systems and the information sheet DWA 143-6 and DIN 1986-30, for old systems have become established as the test standards in Germany.

The MPG permits the testing and evaluation of pipelines and waste product pipes as water and gas pipes in both the public and the private spheres (house connections).

For pressure build-up, the test device has an integrated safety fitting that during the injection of compressed air from a compressor permits the pipeline to be filled to the preset test pressure, permits the testing of the pipeline, and also the release of the test pressure.

Test documentation can take place both directly on site via the optional integrated tape printer and afterwards via a detailed test protocol generated automatically by the PC.

Whether for test personnel, renovation companies doing total upgrades, or civil engineering companies, for everyday use on construction sites the MPG is the most handy, sturdy and easily operated leak test device.

**Technical Parameters**

- **Power supply:** 230 V AC, 12 V DC, accumulator
- **Leak tests in accordance with:**
  - EN 1610 / EN 805
  - DWA-M 149-6 / DIN 1986 – 30
  - DVGW W 400-2 / DVGW G 469
  - Special test (free parameters)
- **Tape protocol via optionally integrated printer:**
  - Date and time of the test
  - Pressure values and test result
- **Protocol generated via PC:**
  - Supplier / Contractor data
  - Description of the object to be tested
  - Test guidelines / Test result
  - Pressure variation graphic (in colour)
- **Meas. range:** 0 ... + 1000 mbar
- **Accuracy:** +/- 1.0 mbar

**Options:**
- Integrated tape printer
- Test hose 5 m
- High pressure test up to 25 bar
- Water loss test acc. to DIN 1986-30

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