

The differential pressure gauges TM 200 and TMP 2000 are intended to indicate positive, negative and differential pressure in ranges 60 Pa to 100 kPa; also with zero-point in the middle of the ranges 200 Pa to 10 kPa.

Instruments can be mounted axial or vertical (then zero-point has to be adjusted) instead of ranges 0-60 Pa to 0-100 Pa.

The instruments are fitted with a magnetic coupling between pressure diaphragm (made of silicone) and reading. Pressure pulses, fast pressure turn and also change of the pressure connections by mistake causes no instrument damage.

Uses: ventilators, blowers, filters etc.

Technical data:

Accuracy: ± 2% FS at 20°C over 100 Pa
 (± 3% at range 0-100 Pa,
 ± 4% at range 0-60 Pa)

Operating pressure: 100 kPa standard version
 240 kPa MP-version (TMP 2000 only)
 550 kPa HP-version (TMP 2000 only)

Ambient temperature: -7°C to +60°C
 (to -54°C as LT-option)

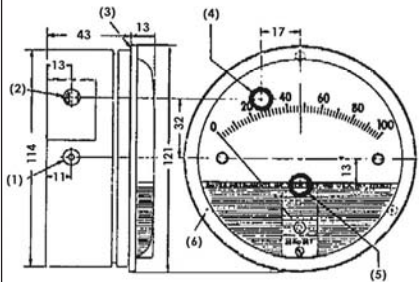
Medium: Air and neutral gases

Standard accessories: **For TMP 2000 only**
 2 tube-nipples, 2 shut-nipples,
 2 nozzles with union nut and washers
 for panel mounting

Special accessories: **For TM 200 and TMP 2000 only**
 Adjustable signal pointer - ASF
For TMP 2000 only
 Plastic case with mounting accessories

Dimensions TMP 2000:

- Panel cut-out Ø 115
- MP-HP-version dimensions a little different
- (1) connection negative, 1/8" NPT
- (2) connection positive, 1/8" NPT
- (3) edge for panel cut-out
- (4) 12 mm hole in panel for positive connection as surface mounting
- (5) as (4) for negative pressure resp. nozzles for one hole surface mounting
- (6) 4 mm holes (3 pieces) at 105 mm circle for surface mounting



With contact for signalling on request!



TM 200



TMP 2000

Range	Plastic case (ABS) For panel mounting				
0 - 60	Pa	TM 200 - 60	Pa	TMP 2000 - 60	Pa
0 - 125	Pa	TM 200 - 125	Pa	TMP 2000 - 125	Pa
0 - 250	Pa	TM 200 - 250	Pa	TMP 2000 - 250	Pa
0 - 500	Pa	TM 200 - 500	Pa	TMP 2000 - 500	Pa
0 - 750	Pa	TM 200 - 750	Pa	TMP 2000 - 750	Pa
0 - 1	kPa	TM 200 - 1	kPa	TMP 2000 - 1	kPa
0 - 1,5	kPa	TM 200 - 1.5	kPa	TMP 2000 - 1.5	kPa
0 - 2	kPa	TM 200 - 2	kPa	TMP 2000 - 2	kPa
0 - 3	kPa	TM 200 - 3	kPa	TMP 2000 - 3	kPa
0 - 4	kPa	TM 200 - 4	kPa	TMP 2000 - 4	kPa
0 - 5	kPa	TM 200 - 5	kPa	TMP 2000 - 5	kPa
0 - 8	kPa	TM 200 - 8	kPa	TMP 2000 - 8	kPa
0 - 10	kPa	TM 200 - 10	kPa	TMP 2000 - 10	kPa
0 - 15	kPa	TM 200 - 15	kPa	TMP 2000 - 15	kPa
0 - 20	kPa	TM 200 - 20	kPa	TMP 2000 - 20	kPa
0 - 25	kPa	TM 200 - 25	kPa	TMP 2000 - 25	kPa
0 - 30	kPa	TM 200 - 30	kPa	TMP 2000 - 30	kPa
125 - 0 - 125	Pa	TM 200 - 125	Pa	TMP 2300 - 250	Pa
250 - 0 - 250	Pa	TM 200 - 250	Pa	TMP 2300 - 500	Pa
0.5 - 0 - 0.5	kPa	TM 200 - 0.5	kPa	TMP 2300 - 1	kPa
1.5 - 0 - 1.5	kPa	TM 200 - 1.5	kPa	TMP 2300 - 3	kPa

Other ranges and parts on request!

Dimensions TM 200:

