

FlowAnalyser™

Two new models now available.



VAC

Two new versions of the FlowAnalyser™ PF-300 are now available. The PF-301 VAC expands its measurements into vacuum, while the PF-302 LOW permits certified measurements of the lowest possible pressures.

LOW

When it comes to checking your medical equipment, accuracy and reliability are everything and that is precisely what imtmedical offers you with the FlowAnalyser™ PF-300 family. The PF-301 VAC permits precise, certified measurements of pressures from - 1 to + 1 bar. The PF-302 LOW expands pressure measurements into the lowest possible range with precise measurements of pressures from 0 to + 5cmH₂O. Common to all three devices: absolute reliability with maximum ease of use.



imtmedical

64.23 inH₂O

PF-301 VAC

A new +/- 1 bar sensor is connected into an existing inlet, clearly identified with a yellow ring.

PF-302 LOW

A 0–5 mbar sensor is connected into an existing inlet, clearly identified with a blue ring.

**VAC****Main features of FlowAnalyser™ PF-301 VAC**

- For testing and certification in the vacuum range, with, for example, vacuum pumps, central vacuum supply lines, suction pumps, etc.
- Ideally suited for use in the positive range such as in blood pressure measuring devices, etc.
- Extremely high accuracy
- The existing differential pressure sensor (+/- 150 mbar) can be used simultaneously as a relative pressure sensor over the same range

**LOW****Main features of FlowAnalyser™ PF-302 LOW**

- Measures pressures in the lowest possible range with the highest accuracy
- Specially recommended for the adjustment of flow sensors in ventilators
- The existing differential pressure sensor (+/- 150 mbar) can be used simultaneously as a relative pressure sensor over the same range

**Specifications of the additional sensors****FlowAnalyser™ PF-301 VAC**

Range	-1000 to +1000 mbar
Accuracy	+/- 0.5% of reading or +/- 2 mbar

FlowAnalyser™ PF-302 LOW

Range	0 to 5 mbar
Accuracy	+/- 1% of reading or +/- 0.01 mbar