



Pressure and  
Temperature Measurement

## **New differential pressure gauge for refrigeration and air-conditioning applications**

**Klingenberg, October 2010.**

**For the requirements of the refrigeration and air-conditioning industry, WIKA has designed a new differential pressure gauge with an integrated temperature scale. The instrument from the 73x.18 series, which is also available as a duplex pressure gauge and has already been presented to the trade at CHILLVENTA, can be delivered in nominal sizes 80 and 100.**

Through this multifunctional instrument, users get all important process data at a glance. Alongside the pressure on both the negative and the positive pressure side, the differential pressure can also be displayed at the same time on a third scale. Parallel to that, the model 73x.18 determines the vapour pressure and the resultant vapour temperature.

The new differential pressure gauge can be mounted in a number of ways (wall and mounting clamps, panel mounting) and is suitable for all common refrigerants. All wetted parts are made from stainless steel so that a long service life is guaranteed. For extreme loads, there is an additional variant available with liquid filling.

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press release



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**WIKA company photograph:**  
New differential pressure gauge 73x.18



press release

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