

Digital precharge pressure gauge for pressure expansion vessels



Technical data:

- Working range: 0 – 7 bar
- Measuring accuracy: +/- 0.1 bar
- Digital display in 0.05 bar steps
- Units: PSI, bar, kPa, Kg/cm²
- Battery: 3 V button cell
- Working temperature range:
-5 up to +50 °C
- Dimensions: 143 x 35 x 29 mm
- Weight: approx. 40 g incl. battery

Operating instructions:

1. Press the "ON" key to turn on the instrument.
After 2 seconds, the display will show a zero value.
2. To select the unit of your choice, press the ON-key:
PSI - BAR - KPA
3. Place the nozzle of the instrument vertically onto the valve tip of the expansion vessel.
4. Ensure that a good seal exists between the nozzle and the valve so that air cannot escape.
5. Wait until the reading is stable for about 2 seconds.
6. If you do not operate the instrument for about 60 seconds, it will turn off automatically. If you want to turn it off ahead of time, keep the ON-key pressed for about 3 seconds.