

## Frese Manometer 2023P

### Application

Freses digital manometer for the measurement of differential pressure in a given installation equipped with Frese valves.

The manometer features are:

- **On/off**
- **Automatic reset**
- **Illuminated display**
- **"Out of measuring range"**
- **Hold function**
- **Hose kit incl. needles**

The manometer is easily operated by means of the enclosed, detailed instructions for use.

After measuring, the actual value is compared with the min. required differential pressure across the installed flow rate cartridge (see cartridge catalogue or Tech-Note).

The system is easily adjusted as the pump is adjusted in accordance with the required differential pressure across the critical valve.

Once this differential pressure is available the system will automatically be balanced.

Min. differential pressure = the lower limit of the operating range of the valve/ cartridge. See cartridge catalogue/ TechNote.



*Freses handy manometer 2023P. Hose kit including needles.*

### Technical data

<b>Operating temperature:</b>	From 10°C to 50°C (ambient temperature) <i>Please note: The Manometer should be exposed to frost.</i>
<b>Operating range:</b>	7 bar
<b>Overrange:</b>	10 bar
<b>Batteries:</b>	Two pcs. AA <i>Please note: Batteries are not enclosed</i>
<b>Environmental specifications:</b>	IP67
<b>Auto switch-off time:</b>	12 minutes
<b>Dimensions:</b>	155 x 67 x 40 mm
<b>Weight:</b>	180 g

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Frese A/S  
Sorøvej 8  
DK- 4200 Slagelse  
Tel: +45 58 56 00 00  
Fax: +45 58 56 00 91  
frese@frese.dk