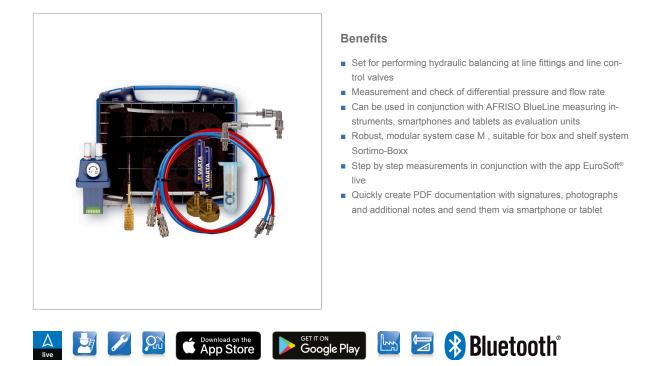


# CAPBs® set for hydraulic balancing at line fittings



# Application

For differential pressure measurement and flow rate adjustment at line fittings and line valves during hydraulic balancing

Can be used with all standard valves from all standard manufacturers

#### Versions

	Part no.
CAPBs <sup>®</sup> set line balancing	P00057
Base handle CAPBs <sup>®</sup> module BG 10	M091000017
	Blue part no. = in-stock items

### Description

CAPBs<sup>®</sup> set line balancing is a measuring system for performing hydraulic balancing at line fitting and line valves. The free app EuroSoft live facilitates the measurement with step-by-step operation of the measuring system. All standard valves types can be stored in the app by entering the flow coefficient Kvs. The water volumes can be easily set at the valve without conversion. The measured flow rate and pressure values can be displayed in various units; the measurement results can be documented and shared in a matter of seconds.





# **Technical specifications**

#### Dimensions (W x H x D)

Sensor module: 42 x 99 x 35 mm

Weight 107 g

Interface Bluetooth®

Measuring range -20/+20 bar

#### Accuracy

± 25 mbar (< 2,499 mbar) ± 1 % v. Mw. (> 2,500 mbar)

Resolution

1 mbar

#### Hose connection

2 x Connection piece DN 2.7

#### Scope of delivery

- Pressure transmitter CAPBs<sup>®</sup> sens PT 86, 20 bar, connection 2 x coupling DN 2.7
- Measurement adapter G<sup>3</sup>/<sub>4</sub> female with connector DN 5
- Measuring hose set für VarioQ ∞ 6 mm (red and blue) for line valves with 2 x angled measuring needle Ø 3.3 mm for line control valves
- Measurement needle drill
- Sintered filter with O ring, reaction container 2 ml (blue)
- 2 x 1.5 V AAA alkaline batteries
- Modular system case M "Line balancing"
- CAPBs<sup>®</sup> base handle BG 10
- 2 x 1.5 V AAA alkaline battery

