

Calibration Handpump, pneumatic operated

Type **2911**:
generating pressure
up to 100 psi (7 bar)

Type **2941**:
generating vacuum
up to -28 in Hg (-0,9 bar)



The calibration handpumps **2911** and **2941** have been designed for easy to use pressure calibration equipment „in the field“, for testing pressure gauges, pressure transmitters, pressure switches etc.

With volume adjuster, enabling fine pressure control, and bleeder valve.

Thanks to their sensitivity, the calibration handpumps **2911** and **2941** are very suitable for “in Hg”, “mm Hg” or “mbar”-ranges.

Standard Accessories:

- 300 mm tube
- T-coupling
- Operating manual

Optional Accessories:

- Carrying case with foams
- Suitable tube
- Additional t-couplings

Specification:

Type **2911** - Pressure generating: 0 to 100 psi (0 to 7 bar)

Type **2941** - Vacuum generating: 0 to -28 in Hg (0 to -0.9 bar)

Pressure connection: for tube 4 / 6 mm
T-coupling: Quick-coupling t-junction, for tube 4 x 6 mm
For connection of a reference and a unit under test
you need additional two pcs. tube

Volume Handpump: appr. 20 cm³

Volume Volume adjuster: appr. 20 cm³, Revolution thread 1 mm

Weight: appr. 400 g

Dimensions: appr. 200 mm length, body appr. 35 mm diameter



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Available Types:

Type	Generating pressure up to	Order-Code
2911	to 100 psi with pressure release knob	500.9.000.0005.0
	to 100 psi (7 bar) with fine adjustable pressure release valve	500.9.000.1005.0
2941	to -28 in Hg (-0.9 bar) Vacuum	500.9.000.9800.0

Accessories:

Type	Description	Order-Code
2950	Carrying case with foams, with cutout for 2 pcs. hand test pumps 2911 and/or 2941, 1 pc. digital manometer series 2000, tubes etc. Dimensions: appr. 350 x 260 x 90 mm	500.9.000.0000.4
Tube	PVC-Tube 4 x 6 mm, (per meter) Special construction with very small volumetric expansion.	500.0.000.9999.9
T-piece	SPARE PART: Quick-coupling T-junction part no. 6832, for tube 4 x 6 mm	500.9.000.0002.0

Options:

Electronic Pressure Calibrator PC4

Portable handheld digital manometer C300, C310, C320

Portable handheld digital manometer 1000 series, HMG 1

We keep you informed at www.druck-temperatur.de • www.LR-Cal.com



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