

# Calibration Kit (HART)

588418 (46981-00)

**FESTO**

LabVolt Series

Datasheet



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## General Description

The Calibration Kit includes the equipment required to precisely adjust the control valves, perform diagnostic tests, and interface with smart devices.

This version of the kit contains a Fluke 754 documenting process calibrator with HART capabilities to calibrate, maintain, and troubleshoot HART devices. The Fluke calibrator acts as a source and measures pressure, temperature, and electrical signals.

It also include a test pump used to generate a wide range of pressures from vacuums at -95 kPa (-13.9 psi) to pressures up to 410 kPa (600 psi). Two pressure gauges, a low-range version (up to 34 kPa (5 psi)) and a high-range version (up to 690 kPa (100 psi)), are included and can be used with the Fluke calibrator for direct measurement of pressure.

A Calibration Kit, Model 46980 or 46981, is required to characterize and tune processes in the Pressure, Flow, Level, and Temperature Process Training Systems.

Available Calibration Kits:

- 46981-0 Calibration Kit (HART)
- 46981-A Calibration Kit (HART and FOUNDATION Fieldbus)

## Manual

| <b>Description</b> | <b>Manual number</b> |
|--------------------|----------------------|
| (Workbook) _____   | 594085 (54387-00)    |

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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