

# Pressure Calibrators with Built-in Pump

Calibrate and maintain almost any pressure device with one tool

- Integrated pump with media protection helps protect the pump from fluid contamination and allows pumps to be serviced in the field
- Error % calculation for quicker pass/fail decision making
- Best-in-class mA accuracy (0.015%) for better measurement confidence and workload coverage
- Min/Max/Hold functions capture changing measurements
- Switch test feature for quicker and more accurate test results
- External pressure modules extend measurement ranges
- Supported pressure units; psi, in. H<sub>2</sub>O (4°C), in. H<sub>2</sub>O (20°C), cm H<sub>2</sub>O (4°C), cm H<sub>2</sub>O (20°C), bar, mbar, kPa, in. Hg, mm Hg, kg/cm<sup>2</sup>



68460-91

68460-87

What's included: Test leads, test clips, media filter, protective yellow holster, one 9 V battery, and an NIST-traceable calibration report supplied by the manufacturer.

SPECIFICATIONS	
Maximum voltage	30 volts
Operating temperature	-10 to 55°C
Relative humidity	95% (10 to 30°C); 75% (30 to 40°C); 45% (40 to 50°C); 35% (50 to 55°C)
Dimensions (L x W x H)	8½" x 3¾" x 2½" (216 x 94 x 66 mm)
Power	9 V ANSI/NEDA 1604A or IEC 6LR61 9V alkaline batteries
Battery life	4 to 20 hours, typical, depending on functions used

Catalog No.	Model No.	Description
TS-68460-88	718-1G	Pressure calibrator, 1 psi
TS-68460-89	718-30G	Pressure calibrator, 30 psi
TS-68460-87	718-100G	Pressure calibrator, 100 psi
TS-68460-90	718-300G	Pressure calibrator, 300 psi
TS-68460-92	718EX-30G	Intrinsically safe pressure calibrator, -12 to 30 psi
TS-68460-91	718EX-100G	Intrinsically safe pressure calibrator, -12 to 100 psi
Accessories		
TS-09386-04	—	Replacement batteries, 9 V. 4/pk
TS-17111-78	—	NIST-traceable recalibration with data

## Pressure Calibrators

Switch test feature for quicker and more accurate test results

- Pressure source and milliamp measurement capability to calibrate and maintain almost any pressure device with one tool
- Error % calculation for quicker pass/fail decision making in the field
- Best-in-class mA accuracy (0.015%) for measurement confidence and workload coverage
- Min/Max/Hold functions capture changing measurements
- Nine pressure ranges from 0 to 1 psi to 5000 psi
- Supported pressure units; psi, in. H<sub>2</sub>O (4°C), in. H<sub>2</sub>O (20°C), cm H<sub>2</sub>O (4°C), cm H<sub>2</sub>O (20°C), bar, mbar, kPa, in. Hg, mm Hg, kg/cm<sup>2</sup>

What's included: CDUser's manual, TL75 and AC72 test clips, protective holster, batteries, and an NIST-traceable calibration report supplied by the manufacturer.

Catalog No.	Model No.	Description
TS-68460-81	717-1G	Pressure calibrator, 1 psi
TS-68460-84	717-30G	Pressure calibrator, 30 psi
TS-68460-79	717-100G	Pressure calibrator, 100 psi
TS-68460-83	717-300G	Pressure calibrator, 300 psi
TS-68460-86	717-500G	Pressure calibrator, 500 psi
TS-68460-78	717-1000G	Pressure calibrator, 1000 psi
TS-68460-80	717-1500G	Pressure calibrator, 1500 psi
TS-68460-82	717-3000G	Pressure calibrator, 3000 psi
TS-68460-85	717-5000G	Pressure calibrator, 5000 psi
Accessories		
TS-09386-04	—	Replacement batteries, 9 V. 4/pk
TS-17111-82	—	NIST-traceable recalibration with data



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