

Recommended pharmaceutical solutions

Power quality loggers and analyzers

Best suited for:

- Troubleshooting and preventing problems in power generation, transmission and distribution systems
- Conducting load studies to reduce energy usage
- Use with motors, pumps, generators, transformers, compressors and electrical panels



Field metrology wells

Best suited for:

- Automated comparison calibrations of RTDs and thermocouples (-95°C to 660 °C)
- Transmitter loop calibrations
- Thermal switch tests
- 21 CFR Part 11 compliance with TQSoft Thermal Validation Software and the Fluke Calibration 1586A Super DAQ Precision Temperature Scanner
- Pairs with Fluke 754 Documenting Process Calibrator



Multifunction process calibrators

Best suited for:

- Calibrating and maintaining process instrumentation and control systems
- Troubleshooting 4-20 mA loops, temperature, pressure, frequency and transmitters in one tool
- Performing HART transmitter adjustment



Thermal imagers

Best suited for:

- HVAC inspections
- Identifying "hot spots" in motors, pumps and compressors
- Detection of gas leaks in refrigeration systems



Pressure calibrators

Best suited for:

- Pressure calibration of transmitters, gauges, switches and custody transfer meters
- Maintenance of almost any pressure device using pressure sourcing and mA measurements
- Calibrating P/I instruments with simultaneous pressure and current measurement



Fluke Connect

Best suited for:

- Simplifying preventive maintenance programs
- Seamlessly integrating tool data into software
- Diagnosing asset health in the field
- Cloud-based data sharing



Indoor air quality

Best suited for:

- Troubleshooting and monitoring indoor air quality
- Optimizing HVAC ventilation settings



Pharmaceutical Solutions

Fluke. Keeping your world up and running.®

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Pharmaceutical manufacturing requires premium quality tools that provide accurate measurements and keep critical processes up and running. Whether you're maintaining plant uptime, documenting product quality, or calibrating measurement devices, you need accurate tools that you can count on for the bench and the manufacturing floor.

With solutions from Fluke for electrical, multifunction, mA loop, temperature, pressure and flow applications, you can find the right tools for the challenges you face every day.



Building Control Technician

Issues faced:

- Troubleshooting building environmental systems with immediate response
- Maintaining uptime and production area cleanliness
- Safety systems testing

Fluke solutions:

- 📶 Fluke Connect
- ▲ Loop calibration tools
- ▲ Temperature calibration tools
- ▲ Pressure calibration tools
- ⊕ Indoor air quality
- Thermal imagers

Quality Manager

Issues faced:

- Complying with quality regulations
- Maintaining documentation of processes

Fluke solutions:

- 📶 Fluke Connect
- ▲ Multiprocess calibration tools
- ▲ Loop calibration tools
- ▲ Temperature calibration tools
- ▲ Pressure calibration tools
- ⊕ Indoor air quality
- Thermal imagers

Reliability Engineer

Issues faced:

- Specifying equipment to meet regulations and requirements
- Preventing downtime

Fluke solutions:

- 📶 Fluke Connect
- ▲ Multiprocess calibration tools
- ▲ Loop calibration tools
- ▲ Temperature calibration tools
- ▲ Pressure calibration tools
- Thermal imagers

Field Calibration and Instrumentation Technician

Issues faced:

- Preventing downtime interruptions
- Troubleshooting process
- Testing safety systems
- Maintaining product accuracy for regulations and quality

Fluke solutions:

- 📶 Fluke Connect
- ▲ Loop calibration tools
- ▲ Temperature calibration tools
- ▲ Pressure calibration tools
- ⊕ Indoor air quality
- Electrical test tools
- Thermal imagers

Validation Technician

Issues faced:

- Thermal validations and studies
- Authoring and executing validation protocols, and writing reports of validation results

Fluke solutions:

- 📶 Fluke Connect
- ▲ Multiprocess calibration tools
- ▲ Temperature calibration tools

Lab Calibration

Issues faced:

- Making accurate measurements
- Documenting procedures
- Increasing throughput



















Fluke solutions:

- ▲ Multiprocess calibration tools
- ▲ Loop calibration tools
- ▲ Temperature calibration tools
- ▲ Pressure calibration tools

Diagram is not intended to be an exact representation. Diagram components are not to scale and are for illustration purposes only.

Fluke pharmaceutical solutions

Learn how Fluke solutions can save you time and money while increasing productivity at www.fluke.com.

Multiprocess Calibration Tools		Process Calibration Loop Tools		Process Calibration Temperature Tools			Process Calibration Pressure Tools			Electrical Test Tools		Infrared	Air Quality	Software			
Documenting process calibrators	Multifunction process calibrators	Process loop calibrators	Process test tools	Field metrology wells		Reference thermometers	Temperature calibrators	Pressure gauges	Pressure calibrators		Power quality analyzers	Digital multimeters	Thermal imagers professional	Indoor air quality	Maintenance software		
 754	 726	 707	 773	 9190A	 9142	 1523	 724	 700G	 3130	 729	 718-1G	 430 Series II	 1738	 87V	 Ti400	 985	 Fluke Connect®