

Product Announcement

6109A/7109A Portable Calibration Baths



6109A-P Portable Bath
35 to 250 °C



7109A-P Portable Bath
-25 to 140 °C

1. What you'll find in the product announcement

Product summary, pricing & ordering information, service & support information, schedule and sales tools available. See the 6109A/7109A Sales Guide for details on value proposition, target customers and applications, key features and benefits, common sales scenarios.

2. Product Summary

Process manufacturing plants for pharmaceuticals and biotechnology utilize many sanitary temperature sensors that require regular calibration. More calibration throughput means less plant downtime. And in businesses where even a few tenths of a degree Celsius can cost thousands of dollars in ruined product, temperature accuracy is crucial to maintaining quality.

The Fluke Calibration 6109A and 7109A Portable Calibration Baths let process industry professionals calibrate four times more sanitary sensors per batch in less time and with twice the accuracy of other baths in this class. Up to four tri-clamp sanitary sensors fit easily into these baths for calibration at ± 0.1 °C temperature display accuracy. Throughput is even higher for sanitary RTDs with small or no flanges.

Two bath models cover a wide temperature range: 35 °C to 250 °C for the 6109A and -25 °C to 140 °C for the 7109A. Each model offers a "-P" version that includes process electronics for connecting an external reference probe.

Customer benefits:

- Increase efficiency and reduce production downtime
- Calibrate up to four tri-clamp sensors at a time instead of just one

- Better accuracy reduces unplanned downtime, reduces risk of nonconformance, and demonstrates the company is taking reasonable precautions to prevent nonconformance

3. Pricing & Ordering Information

The following table summarizes the 6109A/7109A model numbers, accessories, and US list prices.

Item #	Model	Pricing Attribute	Description	U.S. List Price
Mainframes				
4757524	6109A-156		Portable Bath, 35 C to 250 C, 115 VAC	\$8,270
4757549	6109A-P-156		Portable Bath, 35 C to 250 C, with Process Electronics, 115 VAC	\$9,920
4757560	7109A-156		Portable Bath, -25 C to 140 C, 115 VAC	\$9,895
4757585	7109A-P-156		Portable Bath, -25 C to 140 C, with Process Electronics, 115 VAC	\$11,545
Accessories				
4810215	7109-2080		Fluid Expansion Overflow Kit	\$185
4810226	7109-2051		Single Probe Clamp Kit	\$165
4810232	7109-2027		Adjustable Probe Holding Fixture	\$85
4810244	7109-2013-1		Transport Cover	\$65
4810259	7109-2013-2		Probe Access Cover	\$65
4810267	7109-CASE		Carrying Case	\$865
Care Plans				
4877848	SCP-TCAL-B	4757524	6109A-156 Silver Care Plan	\$435
4877848	SCP-TCAL-B	4757549	6109A-P-156 Silver Care Plan	\$435
4877848	SCP-TCAL-B	4757560	7109A-156 Silver Care Plan	\$610
4877848	SCP-TCAL-B	4757585	7109A-P-156 Silver Care Plan	\$610
4877830	GCP-TCAL-B	4757524	6109A-156 Gold Care Plan	\$615
4877830	GCP-TCAL-B	4757549	6109A-P-156 Gold Care Plan	\$615
4877830	GCP-TCAL-B	4757560	7109A-156 Gold Care Plan	\$860
4877830	GCP-TCAL-B	4757585	7109A-P-156 Gold Care Plan	\$860

4. Demo Kit

A demo kit 7109A-DKIT-156 is available for purchase by distributors. U.S. list price is \$14,080. Distributors receive their standard distributor discount plus 10% off the price of the demo kit.

7109A-DKIT-156	
Model	Description
7109A-P-156	7109A Portable Calibration Bath, -25 °C to 140 °C, with Process Electronics, 115 VAC
7109-CASE	Carrying Case
5615-12-A	Secondary Standard PRT, 6.35 mm x 305 mm (0.250 x 12.0 in), -200 °C to 420 °C, lead wire (cable) 6 ft, style A termination
7109-2080	Fluid Expansion Overflow Kit
7109-2051	Single Probe Clamp Kit
7109-2027	Adjustable Probe Fixture
7109-2013-2	Probe Access Cover



7109A-P



7109-CASE



7109-2080



7109-2051



7109-2027



7109-2013-2

5. Service and Support

Warranty period

- One year from factory ship date
- Covers materials, labor and calibration if repair is required

Authorized service centers

The following Fluke service centers are authorized to both repair and calibrate the 6109A/7109A baths:

- Everett
- Canada

6. Schedule

Insider launch	March 2017
Channel launch	March 2017
Public launch	April 2017

7. Sales and Marketing Documents

The following sales and marketing materials will be available online at <http://us.flukecal.com/6109A-7109A-Launch>.

Item
Press release
Advertisement
Customer HTML email
Introduction video
Product page
Web banners
Google ads
Product brochure
Application note
Sales guide
Value selling sheet
Product announcement
Sales presentation
Customer presentation
Product photos
Catalog copy
Rep email