

TECHNICAL DATA

Fluke Calibration P5521 and P5522 Liquid-to-Liquid Separators



Key features

- P5521-For pressures to 10,000 psi (700 bar)
- P5522-For pressures to 7,000 psi (480 bar) for Skydrol or other aggressive fluids

Product overview: Fluke Calibration P5521 and P5522 Liquid-to-Liquid Separators

These liquid-to-liquid separators connect directly to the test port of a hydraulic deadweight tester or comparison test pump. A flexible diaphragm separates the fluids, protecting the calibrator from contamination, and allows calibration of the device in its specific working fluid.

Specifications: Fluke Calibration P5521 and P5522 Liquid-to-Liquid Separators

Specifications



| Pressure Range | 5521: 0 to 10,000 psi (700 bar) 5522: 0 to 7,000 psi (480 bar) for Skydrol and other aggressive fluids |
|-------------------------|---|
| Instrument Size (W x H) | 4 x 6 in (100 x 150 mm) |
| Instrument Weight | 7.5 lb (3.5 kg) |
| Test Port Adapter | Uses adapters supplied with calibrator |
| Calibrator Connection | 3/8 BSP male (mating adapter supplied) |
| Body Material | Aluminum bronze |
| Diaphragm | 5521- Viton® 5522-Ethylene Propylene |
| Reservoir Material | Hard-anodized aluminum |



Ordering information



P5521

P5521 Liquid to Liquid Separators Pressure Range 0 to 10,000 psi (700 bar)

P5522

P5522 Liquid-to-Liquid Separator Pressure Range 0 to 7,000 psi (480 bar)



Fluke. Keeping your world up and running.®

Fluke Corporation PO Box 9090, Everett, WA 98206 U.S.A.

For more information call:

In the U.S.A. (800) 443-5853 In Canada (800) 36-FLUKE From other countries +1 (425) 446-5500 www.fluke.com ©2025 Fluke Corporation. Specifications subject to change without notice. 04/2025

Modification of this document is not permitted without written permission from Fluke Corporation.