

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 Europe/M-East/Africa

+31 (0)40 267 5100

In Canada (800)-36-FLUKE

From other countries +1 (425) 446-5500

BUT. FLUKE SOUTH EAST ASIA PTE LTD

Menera Satu Sentra Kelapa Gading #06-05

Jl. Bulevar Kelapa Gading Kav. LA# No. 1

Summarecon Kelapa Gading

Jakarta Utara 14240

Indonesia

Tel: +62 21 2938 5922

Email: info.asean@fluke.com

www.fluke.com/id-en

©2025 Fluke Corporation. Specifications subject to change without notice.

04/2025

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