

Filter Press, Low Pressure, Wall Mount, with CO₂ Pressuring Assembly



Brand: OFI Testing Equipment, Inc.
Product Code: 140-10
Availability: 2
Lead Time: 45

Description

The OFITE Low Pressure Filter Press provides a quick, easy way to evaluate the filtration properties of a drilling fluid. This instrument consists of a pressure cell, frame, pressure source, filter medium, and a graduated cylinder. It conforms to API specifications, and is suitable for both field and lab use.

Features

- Stainless steel test cell
- Built-in pressure regulator
- Suitable for field and lab use
- Conforms to API specifications

Specification

- Working Pressure: 100 PSI (689.5 kPa) - **CO₂ Bulbs sold separately**
- Working Temperature: Ambient
- Filtration Area $7.1 \pm 0.1 \text{ in}^2$ ($45.8 \pm 0.6 \text{ cm}^2$)
- Working Volume: 400 mL
- Shipping Size: 11" × 11" × 11" (28 × 28 × 28 cm)
- Approximate Shipping Weight: 15 lb (6.8 kg)

Components

- #140-55: Filter Paper
- #141-00-C: Test Cell
- #141-00: Cell Body
- #141-01: Base Cap
- #141-02: Top Cap
- #141-04: Screen
- #141-05: Gasket, Neoprene
- #141-07: Frame
- #141-09: Threaded Insert with Set Screw
- #141-10: T-Screw
- #141-16: Support for Graduated Cylinder
- #141-20: Frog Bracket
- #141-22: Felt Filter
- #142-10: CO₂ Pressuring Assembly
- #153-16: Graduated Cylinder
- #170-44: Rubber Foot

Part Number

- #140-10