Product Data Sheet

FILTER PRESS



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 in2 (45.8 \pm 0.6 cm2)

Working Volume: 400 mL

Shipping Size: $11" \times 11" \times 11"$ (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