



Taha Kimia Tajhiz Co.



Ofite Co.

# **API Filter Press, Benchmark, with CO2 Pressure Assembly Datasheet**

**Drilling Fluids Testing / Filtration Equipment**



## DRILLING FLUIDS EQUIPMENT

For over 30 years OFI Testing Equipment (OFITE) has provided instruments and reagents for testing drilling fluids, well cements, completion fluids, and wastewater. In addition to these product lines we also offer a range of instruments for core analysis. From our manufacturing facility in Houston, TX we provide customers all over the world with quality products and exceptional service.

Our drilling fluids product line includes innovative designs such as the Model 900 Viscometer, which showcases our ability to develop new technology to meet customer and industry demands. We also offer Retorts, Aging Cells, Roller Ovens, Mud Balances, Filter Presses, and all other instruments required to evaluate drilling fluid properties according to API Recommended Practice 13B-1 and 13B-2.

As an independent manufacturer and supplier, OFITE has one priority, our customers.

## API Filter Press, Benchmount, with CO<sub>2</sub> Pressure Assembly

The API 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





## Technical Specifications and Requirements

---

- #140-30

### Specifications

- Working Pressure: 100 PSI (689.5 kPa) - CO<sub>2</sub> 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: 22" × 14" × 10" (56 × 36 × 25 cm)
- Approximate Shipping Weight: 25 lb (11.34 kg)

## Optional

---



#155-20 - Interval Timer



#143-05 - CO<sub>2</sub> Bulbs