

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.

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## **Half Area Filter Press**

The Half Area Filter Press (#140-60) consists of a modified low pressure regulator with a  $\rm CO_2$  bulb pressurizing assembly and a filtration cell body. A rubber diaphragm boot contains the fluid and separates it from the pressurizing gas. This enables the unit to be operated while inverted, which negates the effect of particles settling on the filter medium prior to pressurization. The top edge of the boot acts as a gasket to provide a seal to the filter paper and the end cap.



## **Features**

- Extremely portable
- May be operated by filtering upwards, which negate cutting settling on the filter meduim prior to testing
- Easily obtainable CO<sub>2</sub> Bulbs provide pressure
- Proven design for over 50 years of successful usage
- Easy to service and obtain replacement parts