

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.



## **Model 800E Viscometer**

The Model 800E Viscometer represents the next step in the evolution of oilfield rheology. With a sleek new design and several performance enhancements, this new Rheometer will make the perfect addition to your lab.



### **Features**

- Run automated tests from an app on a phone or tablet
- Speeds are easily changed with a control knob
- Shear stress values are displayed on a lighted, magnified dial for ease of reading
- Motor speed is continuously monitored and adjusted
- Suitable for both field and laboratory use
- Conventional oilfield rotor, bob, and torsion springs maintains rheology history and reproducibility between instruments and laboratories (wide variety of bob and torsion springs available for a variety of fluids test)
- Operates anywhere in the world without flipping switches or re-wiring
- Threaded rotor mechanically attaches to the unit the same way every time



# **Technical Specifications and Requirements**

#### **Part Number**

• #130-00-C With Carrying Case

• #130-00-C-H With Case, Heat Cup, and Calibration Fluid

• #130-00-C-T With Case, Heat Cup, Calibration Fluid, and Tablet

### **Specifications**

Instrument Geometry: True Couette Coaxial Cylinder

Speed Accuracy (RPM): 0.1

Motor Speeds (RPM): 8 Fixed Speeds (600, 300, 200, 100, 60, 30, 6, and 3)

• Readout: Direct Dial

Power Requirement: 115 / 230 VAC, 50/60 Hz

• Power Requirements: 13 - 16 VDC

• Shipping Dimensions:  $22" \times 14" \times 10"$  ( $56 \times 36 \times 25$  cm)

Shipping Weight: 25 lb (11kg)