Model 40 Stirred Fluid Loss Tester



Brand: OFI Testing Equipment, Inc.
Product Code: 120-70
Availability: Call for availability
Call for Price: 832-320-7300

Description
The Model 40 Stirred Fluid Loss Tester provides a reliable means of determining the fluid loss characteristics of well cements. The ergonomic and easy-to-use design can condition and test cement slurries under HTHP conditions and in accordance with API Spec 10 guidelines. An innovative sealing system eases cleanup and extends the usable life of consumable parts.

Features

- Temperature is maintained by PID temperature controller
- Filtration portion of the cell is dimensionally equivalent to an API approved HTHP test cell
- Cell cooling integrated into heat jacket
- Conforms to API Specification 10 guidelines
- Cell Volume: 500 mL

Specifications

- Maximum Temperature: 450°F (232.2°C)
- Maximum Pressure: 2,000 PSI (13.8 MPa)
- Digital Temperature Controller with 1.0° resolution
- Slurry cup rotational speed is variable up to 200 RPM
- Crated Size: Approx. 38” × 26” × 34” (97cm x 66cm x 86 cm)
- Crated Weight: Approx. 220 lb (99.8 kg)

Requirements

- Electrical: 120-Volt, 60 Hz,18-Amp or 220-Volt, 50 Hz, 10-Amp
- Nitrogen supply (2000 PSI - 2500 PSI) (13.8 MPa – 17.2 MPa)
- Water supply for cooling (40 PSI)
- Water Drain

Part Numbers

- #120-70: 115 Volt
- #120-70-1: 230 Volt