

Filter Press, HTHP, 175 mL, Single Capped Cell for Filter Paper, N2 Pressure

Brand: OFI Testing Equipment, Inc.

Product Code: 170-00-3

Availability: Out Of Stock



Description

<p>The HTHP (High Temperature, High Pressure) Filter Press is designed for testing drilling fluids and cement under elevated temperatures and pressures. It simulates various down-hole conditions and provides a reliable method for determining the effectiveness of the material being tested.</p> <h2>Features</h2> Field portable for easy mobility A nitrogen pressure manifold with two regulators (primary and back pressure) High performance hoses, connections and valves A temperature controlled heating jacket for heating the test cell Gauges monitor nitrogen tank, primary, and back pressures A high-pressure test cell Back pressure receiver Safety retainer pins Safety valves protect against over pressurization Easily configured for other filter media and pressurization <h2>Specifications</h2> Maximum Temperature: 400°F (204°C) Maximum Pressure: 1,500 PSI (10,343 kPa) Test Cell Capacity: 175 mL Pressure Source: Nitrogen (at least 1,500 PSI / 10,343 kPa) – Sold Separately Size: 7.5" × 11" × 23.5" (19 × 28 × 60 cm) Weight: 27 lb. (12.3 kg) Shipping Size: 17" × 23.5" × 12.5" (43 × 60 × 32 cm) Shipping Weight: 38 lb. (17.2 kg) Power Requirement: 115 Volt/230 Volt <h2>Optional Items</h2> #170-37 Nitrogen Cylinder 21" × 7" (shipped empty) #170-33 HTHP Cell Cap Puller #170-40 Test Cell Removal and Carrying Tool #170-91 HTHP Pressure Relief Tool #170-92 Safety Clamp for HTHP Fluid Loss Cells