Cement Permeameter



Brand: OFI Testing Equipment, Inc.
Product Code: 120-87
Availability: Call for availability
Call for Price: 832-320-7300

Description

The Cement Permeameter is designed to measure the permeability of core specimens one inch in diameter and one inch in length. A core specimen is placed into a core sleeve, which is then inserted into the "Modified Hassler" style test cell. Nitrogen at a constant flow rate is forced through the core and the differential pressure across the core is measured. The flowrate is measured with calibrated flowmeters.Viscosity is easily determined by the use of nitrogen property tables. These variables are incorporated into Darcy’s law to calculate sample permeability. <h2>Features</h2> "Modified Hassler" cell accommodates cores of 1" length and 1" diameter Instrumentation gauge displays driving pressure All Hassler components are fabricated from 316 Stainless Steel Nitrogen test fluid Cement mold included (#120-85-003) <h2>Specifications</h2> Crated Size: 27" × 24" × 32" (69 × 61 × 81 cm) Crated: Weight: 160 lb (72.6 kg) <h2>Part Number</h2> #120-85

Product Gallery