

Product Name :
High Pressure Capillary Pressure Curve Tester

Product Code :
LIM-CAT-L0046-00005



Description :

High Pressure Capillary Pressure Curve Tester

Technical Specification :

The High Pressure Capillary Pressure is a computer-controlled system for the determination of capillary pressure curves through the desaturation of multiple or single core samples by the classic porous plate method at pressures up to 200 psi.

The measured data can be utilized to calculate capillary pressure versus saturation curves and tabular data. The stainless steel, porous plate cell is fitted with a large, semi-permeable, porcelain disc for determining capillary displacement of multiple plug-size samples.

Porcelain plates are available with threshold pressures of 1 BAR, 3 BAR and 15 BAR enabling samples to be analyzed up to 200-psi (Up to 15 BAR) pressure differential.

The control panel includes a digital pressure display, Pressure gauge, Transducers and set of control valves. A gas humidifier is also included to insure evaporation during the desaturation process.

Features:

Computer-controlled system for the determination of capillary pressure curves.

Through the desaturation of multiple or single core samples by the porous plate.

Digital Pressure display.

Laboratory instruments manufacturers India

