Stony Brook
Ultra High Pressure Viscometer

Model: UHPV-100

A New Instrument for the Accurate Determination of the Viscous Properties of Newtonian and Non-Newtonian Fluids at Ultra High Pressures

- Absolute Viscosity Measurements without Instrument Calibration at Pressures up to 60,000 psi
- Large Temperature Range of Fluids
- Better than Two Percent Accuracy and Repeatability
- Automatic Falling Time Measurements to 0.001 sec.
- Data Output to PC and Printer
- Minimal Disturbance of Sample’s Mechanical Structure

Specifications:

Viscosity Range: 0.7 to 2,000 cP
Accuracy and Repeatability: Better than 2%
Sample Volume: Approx. 10mL
Temperature Range: -20 to 145°C
Needle: Metal
Needle Density: Approx. 7 g/cm³

stony brook scientific, ltd. (sbs)
1055 W. Germantown Pike, Norristown, PA. 19403

For Brochure or further information
Call: (610) 635-1740 or (888) 889-7764
Fax: (610) 635-1780
Web Site: www.stonybrooksci.com
E-mail: info@stonybrooksci.com