m-VROC II

Controlled Shear Rates and Small Samples



RheoSense

RheoSense
Simply Precise®

m-VROC II

Key Benefits



- Get more with less! Measure samples as little as 10 µL at shear rates 2 ~ 5,000,000 1/s



Ensure stable temperatures during testing with built in temperature control to ensure accurate/precise data



Take advantage of unlimited testing of the same sample with sample retrieval and recovery functionality



Free up user time to focus on data analysis with automated cleaning

Our newest VROC model viscometer is the tool you need for earlier sample characterization and candidate screening!

Measuring our smallest sample volume to date (10 µL), incorporated temperature control, automated cleaning, shear rate and temp sweeps, and sample retrieval/recovery make this the ideal solution for your samples!

Specifications:

- Accuracy: 2% of Reading
- Repeatability: 0.5% of Reading
- Viscosity: 0.4 ~ 100,000 mPa-s (cP)
- Shear Rate Range:
  - 0.86 ~ 2,020,000 s -1
  - up to 5,000,000 shear (with 2x pump config)
- Small Sample Volume: 10 µL
- Viscometer Dimensions: 11.6" x 16" x 9"
- Optional configurations available

Get more information at RheoSense.com