

DVPlus Viscometer

Entry Level Viscometer with Advanced User Interface

What's Included?

- Instrument
 - 6 spindles (RV/HA/HB) or 4 spindles (LV)
 - Spindle Guard Leg*
 - Lab Stand (Model G)
 - Carrying Case
 - Power Supply
- *Not applicable to HA or HB

Optional Accessories

- Small Sample Adapter
- UL Adapter
- Thermosel
- Spiral Adapter
- DIN Adapter
- HPQA™, Helipath Quick Action Stand with T-bar Spindles
- DVPlus Connect App
- RTD Temperature Probe
- Ball Bearing Suspension (available for RV/HA/HB)
- Magnetic Spindle Coupling System
- Quick Connect/Extension Links
- Viscosity Standards
- Screen Protectors
- RV/HA/HB-1 Spindle
- Quick Action Lab Stand
- Temperature Bath
- Vane Spindles



VISCOSITY RANGE cP(mPa•s)			SPEEDS (740 available)	
MODEL **	Min.	Max.	RPM	Number of Increments
DVPLL	1*	6 M	0.1-200	740
DVPLRV	100	40 M	0.1-200	740
DVPLHA	200	80 M	0.1-200	740
DVPLHB	800	320 M	0.1-200	740

* Minimum ranges can be extended to as low as 1 cP with the use of Brookfield Accessories

** Standard torque range values

M = 1 million

cP = Centipoise

mPa•s = MilliPascal•seconds

DVPlus Viscometer

Features

5-inch Full-Color Touch Screen Display

- User Interface
- Enhanced Controls
- Real Time Trend Indicator

Displayed Info:

- Viscosity (cP, mPa·s, P, Pa·s)
- Temperature (°C, °F or K)
- Torque: %, mNm, Dyne·cm
- Speed/Spindle
- Displayed with test data

Choice of Multiple Languages

English, French, German, Portuguese, Chinese, Japanese, Spanish

USB and Bluetooth* interface for use with DVPlus Connect app

740 Speeds provide great range capability

Optional RTD Temperature Probe DVP-94Y

Direct Access to time measurement function (time to torque, time to temperature, time to stop)

Accuracy: $\pm 1.0\%$ of range

Repeatability: $\pm 0.2\%$

Temperature off-set capability to $\pm 5^\circ\text{C}$

Automatic Range Calculation:

- Full Scale Range (FSR) at 100%
- Maximum viscosity measured with Spindle / Speed combination

Dynamic User interface for more direct access to features

Model G Base

Full integration with optional HPQA, Helipath Quick Action Stand for seamless operation

DVPlus Connect App (Optional)

Time-saving app that monitors and records test data

The DVPlus Connect App provides an easy way to view test data and create permanent test records. Important features and benefits enhance operator versatility in performing viscosity tests, including:

- Monitor tests in real time
- View and save test data
- USB and Bluetooth* connection options
- Available for Windows
- Print via PC

*where available

