



(800) 528-7411 or (602) 470-1414

brookfieldengineering.com

# DVPLUS

## VISCOMETER

Budget viscometer with advanced best-in-class features

### What's Included?

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

### Optional Accessories

- Small Sample Adapter
- UL Adapter
- Thermosel
- Spiral Adapter
- DIN Adapter
- Helipath 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*	6M	0.1-200	740
DVPLRV	100	40M	0.1-200	740
DVPLHA	200	80M	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

## 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 (iOS and Android coming soon)
- Print via PC

\*where available

