

DV-E™ Viscometer

our lowest cost digital viscometer

No calculations required

- Direct reading of viscosity in cP or mPa•s

Displayed Info:

- Viscosity (cP or mPa•s)
- % Torque
- Speed/Spindle

Easy-to-Use:

- Flip a switch
- Turn a knob

Spindle/Speed Selection

Flip to "Speed"

- Turn the knob
- Choose RPM

Flip to "Spindle"

- Turn the knob
- Choose spindle

Auto Range

push for determining full scale range (FSR) viscosity

18 Speeds for complete range capability

Accuracy: ±1.0% of range

Repeatability: ±0.2%



What's Included?

Instrument

6 spindles (RV/HA/HB) (p45)

or 4 spindles (LV) (p45)

Spindle Guard Leg*

Lab Stand (Model A) (p50)

Carrying Case

*Not applicable to HA or HB torque models

Optional Accessories

Viscosity Standards (p52)

RV/HA/HB-1 Spindle (p45)

Quick Action Lab Stand (p50)

Temperature Bath (p33-35)

Small Sample Adapter (p38)

UL Adapter (p40)

Thermosel (p36)

Helipath Stand with T-bar Spindles (p42)

Spiral Adapter (p44)

DIN Adapter (p44)

Quick Connect/Extension Links (p49)

Vane Spindles (p43 & 48)

| MODEL | VISCOSITY RANGE cP(mPa•s) | | SPEEDS | |
|---------------|------------------------------|------|--------|----------------------|
| | Min. | Max. | RPM | Number of Increments |
| LVDV-E | 1† | 2M | .3-100 | 18 |
| RVDV-E | 100†† | 13M | .3-100 | 18 |
| HADV-E | 200†† | 26M | .3-100 | 18 |
| HBDV-E | 800†† | 104M | .3-100 | 18 |

† 1 cP achieved with UL Adapter accessory. 15 cP on LV with standard spindles.
 †† Minimum viscosity is achieved with optional RV/HA/HB-1 spindle.
 M = 1 million cP = Centipoise mPa•s = Millipascal•seconds