

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) (p39)

or 4 spindles (LV) (p39)

Spindle Guard Leg*

Lab Stand (Model A)

Carrying Case

*Not applicable to HA or HB versions

Optional Accessories

Viscosity Standards (p44)

RV/HA/HB-1 Spindle (p39)

Quick Action Lab Stand (p3)

Temperature Bath (p27)

Small Sample Adapter (p32)

UL Adapter (p34)

Thermosel (p30)

Spiral Adapter (p38)

DIN Adapter (p38)

Quick Connect/Extension Links (p43)

Vane Spindles (p37 & 42)

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