

ASTM D789 - ASTM D1084 - ASTM D1638 - ASTM D1824 - ASTM D2196 - ASTM D2669 - ASTM D2849 - ASTM D2983 - ASTM D4016 - ASTM D4287
DIN 53019

Viscosity Range cP (mPa·s)			Speeds		Spring Torque	
Model	Min.	Max.	RPM	Number of increments	Dyne-cm	Milli Newton-m
LVDV-E	1*	2M	.0.3-100	18	673.7	0.0673
RVDV-E	100**	13M	.0.3-100	18	7187.0	0.7187
HADV-E	200**	26M	.0.3-100	18	14374.0	1.4374
HBDV-E	800**	104M	.0.3-100	18	57496.0	5.7496
LVDV-IP	1*	2M	.3-100	18	673.7	0.0673
RVDV-IP	100**	13M	.3-100	18	7187.0	0.7187
HADV-IP	200**	26M	.3-100	18	14374.0	1.4374
HBDV-IP	800**	104M	.3-100	18	57496.0	5.7496
DV2TLV	1*	6M	0.1-200	200	673.7	0.0673
DV2TRV	100**	40M	0.1-200	200	7187.0	0.7187
DV2THA	200**	80M	0.1-200	200	14374.0	1.4374
DV2THB	800**	320M	0.1-200	200	57496.0	5.7496

* 1 cP achieved with UL Adapter accessory. 15 cP on LV with standard spindles.

** Minimum viscosity is achieved with optional RV/HA/HB spindle.

M=1 million, cP=Centipoise, mPa·s=Millipascal-second.

Accessories

- LAB-100-231: beaker - short-shaped, 600 ml
- LAB-100-237: UL adapter - ideal for measuring low viscosity materials, small sample size 16 ml
- LAB-100-232: DIN adapter - DIN 53019 low volumes (16 to 20 ml)
- LAB-100-238: water bath for refrigerating and heating (-20 to +200°C)
- LAB-100-233: small sample adapter low volumes (2 to 16 ml)
- LAB-100-239: vane spindles - for use with paste
- LAB-100-234: spiral adapter, designed for measuring the viscosity of heavy paste
- LAB-100-240: disposable sample chambers, are intended for use with materials that are difficult to clean
- LAB-100-235: jar - double wall, 600 ml
- LAB-100-241: Thermosel™, for elevated temperature testing up to 300°C, for use with hot melts, asphalt, wax, polymers
- LAB-100-236: helipath stand, designed for viscosity consistency measurements of gels pastes

Dimensions

- cm 35 × 35 × 60

Weight

- kg 6