

Visco series rotational viscometers allow fast and accurate. viscosity readings. They are low budget and easy to use. Our Visco series is Rotational Digital Direct Reading Viscometer to measure absolute viscosity of Newton Liquids as well apparent viscosity of non-Newton liquid featured by high flexibility reliable Test result, easy operation and good appearance.

Standard Delivery :

Viscometer head with serial number / Stand, 3 levelling adjustment for stand / Boss head / Standard spindles / Spindle protector / Spindle rack / Power supply cable / Calibration Certificate / Operating manual.

Extra Accessories :

APM (Small Sample Adapter) / LCP (Low Viscosity Adapters) / Heldal unit (High Viscosity Adapter) / Silicon Standard Oils / Thermostatic Bath / Universal adapter for all accessories such as Brookfield (Optional) / PPR Plugging system (Optional) Note : The material of the accessories including the temperature probe can be changed under customer specification (High Temperature Resistance).

Technical Data :

- Precision : ± 1% of full scale.
- Resolution
Using low viscosity adapter: 0.01
For lower than 10.000 viscosity cP: 0.1
For viscosity equal to or above 10.000 cP: 1
- Repeatability: 0.2%
- Supplied at 100-240 VAC, 50/60 Hz

Spindles

AISI 316 stainless steel spindles, easily identified by number and letter when changed according to range of viscosity.



Viscosity Adapters

Digital Rotational Viscosity Meter

Visco Series

| Model | VISCO L | VISCO R | VISCO H |
|-------------------------|--------------|-------------------------|--------------|
| Measuring Range mpa.s | 20-2,000,000 | 20-2,000,000 | 20-6,000,000 |
| Speed | 0.3 to 60 | 0.3 to 100 | 0.1 to 200 |
| No. of Speed | 8 | 18 | 54 |
| No. of Standard Spindle | | 4 | |
| Display | | LCD | |
| Temperature Monitoring | | Yes | |
| Measurement Accuracy | | + / - 1% (FS) | |
| Repeatability | | + / - 0.5% (FS) | |
| Output | | Rs232 Interface | |
| Power Requirements | | 230 Vac, ± 20%, 50-60Hz | |
| Dimension (LxWxH) | | 400 x 350 x 360mm | |
| Weight Approx. | 9 kg | | 10 kg |