

ROTATIONAL VISCOSIMETERS

Viscolead One

Original Fungilab Viscometer.
Essential viscosity measurement.

2 YEARS WARRANTY

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 can be changed under customer specification (High Temperature Resistance).

- **USER FRIENDLY**
- **AUTO RANGE**
Display of maximum measurable limits
- **DISPLAYED INFO**
Viscosity (cP or mPa-s)
% Torque
Spindle
Speed
- **AUTO-TEST**
It checks the internal function in order to make the unit ready to use
- **4 LINES LCD DISPLAY AND KEYBOARD CONTROLS**
- **LANGUAGE OPTIONS**
English / French / German / Catalan / Spanish / Italian / Japanese / Polish / Dutch / Portuguese
- **SOUND ALARM**
Under or over range
- **UNIVERSAL ADAPTER**
All accessories such as Brookfield (Optional)



Main Features

- > Data displayed
 - Selected speed r.p.m
 - Selected spindle SP
 - Viscosity cP (mPa*s)
 - Percentage of full scale %
- > Relative and absolute viscosity.
- > Unit converter SI to CGS.
- > AUTO-TEST with sound and visual malfunction alarm.
- > AUTO-RANGE function.
- > User-enabled calibration.
- > 10 language options.

Standard delivery: The equipment is supplied complete with standard spindles (4 spindles for L model, and 6 spindles for R and H models), viscometer stand and spindle protector.

Technical File

- > Precision: $\pm 1\%$ 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.

These are the standards our units follow:

- 6075B350
- 2555S0352
- 115ST80, 1076, 1084, 1286, 1417, 1439, 1638, 1824, 2302, 2364, 2393, 2556, 2669, 2849, 2983, 2994, 3232, 3302, 37236,



Viscolead Adv



Viscolead Pro

Code	Model	Measuring Range (cP)	Speed (r.p.m.)	Number of speeds
VL100003	VISCOLEAD ONE L	20 - 2.000.000	0.3 - 100	18
VL100002	VISCOLEAD ONE R	100 - 13.000.000	0.3 - 100	18
VL100001	VISCOLEAD ONE H	200 - 106.000.000	0.3 - 100	18