

Fungilab Quality + Low Budget = Viscolead Series

ROTATIONAL VISCOMETERS

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).

- **FRIENDLY USER**
- **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 reading 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:

- BS: 6075, 5350
- ISO: 2555, 1652
- ASTM: 115, 789, 1076, 1084, 1286, 1417, 1439, 1638, 1824, 2196, 2336, 2364, 2393, 2556, 2669, 2849, 2983, 2994, 3232, 3236, 3716



Viscolead Adv



Viscolead Pro

Code	Model	Measuring Range (cP)	Speed (r.p.m.)	Number of speeds
V100003	VISCOLEAD ONE L	20 - 2.000.000	0.3 - 100	18
V100002	VISCOLEAD ONE R	100 - 13.000.000	0.3 - 100	18
V100001	VISCOLEAD ONE H	200 - 106.000.000	0.3 - 100	18

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Fungilab

Products for Research, Analysis and Quality Control

Headquarters

Constitució, 64 - Nau 15 - Pol. Ind. Les Grases
08980 Sant Feliu de Llobregat (Barcelona) Spain
T. +34 93 685 35 00 • F. +34 93 685 37 50
sales@fungilab.com

Office Eastern Europe

Prosp. Akad. Palladina 44, of. 105
UA-03680 Kyiv, Ukraine
Phone: +38 044 227 4152
www.fungilab.com.ua

Office USA

155 Keyland Court
Bohemia, NY 11716
Phone: +1 631 750 6361 • Fax: +1 631 750 6362
sales@fungilab.us