Viscosity Meter Visco Series



4LINE LCD DISPLAY KEYBOARD CONTROLS

LANGUAGE OPTION
English / French / German /
Catalan / Spanish / Italian /
Japanese / Polish / Dutch / Portuguese

SOUND ALARM

Under or over range

UNIVERSAL ADAPTER

All accessories

← aczet

FRIENDLY USER



AUTO RANGE
 Display of maximum
 measurement limits AM
 Under or over range

Easy identification, on your first look at the equipment you identify it.

DISPLAYED INFO
Viscosity (cP or mPa•s)
% Torque
Spindle
Speed



Detail of the 4 lines LCD and the keyboard controls. Unit menu Is clearly showed.

AUTO-TEST
It checks the internal function in order to make the unit ready to use

such as Brookfield (Optional)

Standard Delivery:

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

Optional Accessories:

- APM (Small Sample Adapter)
- LCP (Low Viscosity Adapters)
- Heldal unit (High Viscosity Adapter)
- Silicon Standard Oils
- Thermostatic Bath
- Universal adapter for all accesories 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).

Main Features:

- Data displayed
 Selected speed
 Selected spindle
 Viscosity reading
 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: ±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.

Specification as per (BS, ISO, ASTM):

- BS: 6075, 5350
- ISO: 2555, 1652
- ASTM:1 15, 789, 1076, 1084, 1286, 1417, 1439, 1638, 1824, 2196, 2336, 2364, 2393, 2556, 2669, 2849, 2983, 2994, 3232, 3236, 3716

Model	Measuring Range (cP)	Speed (r.p.m)	Number speeds
VISCO L	20 - 2.000.000	0.3 - 100	18
VISCO R	100 - 13.000.000	0.3 - 100	18
VISCO H	200 - 106.000.000	0.3 - 100	18

Specification are subject to change without prior notice.

Images shown are for illustrations purpose only.

WORLD WIDE MARKETING

ACZET PVT. LTD.