## evo | expert



## **ROTATIONAL VISCOMETERS**

Fungilab Evo Series for advance performance and multifuctional viscosity measurements.

## New features for your viscosity measurements with the new Evo Series:

- Colour TFT screen, for easy readings and fast data recognition.
- New intuitive Full Touch key pad: select your data in one touch.
- Light-up Led: unit guides you to the proper functionality
- New USB connection: Type A 2.0 generation for downloading data to your PC
- OPTIONAL: FSP System





## **Main Features**

Data dis	played:
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	Selected speed	r.p.m.
•	Selected spindle	SP
•	Viscosity reading	cP (mPa·s) or cSt
•	Percentage of full scale	%
•	Sample temperature	°C or °F
	Shear Rate (with coaxial spindles)	SR (s -1)
•	Shear Stress (with coaxial spindles)	SS (N/m <sup>2</sup> )
•	Density (introduced by the user)	g/cm <sup>3</sup>

- Viscosity reading: dynamic viscosity (cP or mPa·s) or kinematics viscosity (cSt).
- Unit converter SI to CGS.
- Program features:
  - Time to torque & Time to stop
  - 9 working memories
  - Customizable speed options
  - Multistep
  - Ramp
- AUTO-TEST: automatical internal viscosimeter checking
- AUTO-RANGE: full scale range for combination spindle speed.
- Temperature reading by PT100.
- User-enabled viscosity and temperature calibration.
- 10 language options.

CODE	MODEL	MEASURING RANGE (Cp)	SPEED (r.p.m.)	NUMBER OF SPEEDS
VE320001	EVO EXPERT H	200 - 106.000.000	0.01 - 250	2,600
VE320002	EVO EXPERT R	100 - 40.000.000	0.01 - 250	2,600
VE320003	EVO EXPERT L	15 - 6.000.000	0.01 - 250	2,600