IRIS ANALYTICAL

VISCOMETERS and RHEOMETERS





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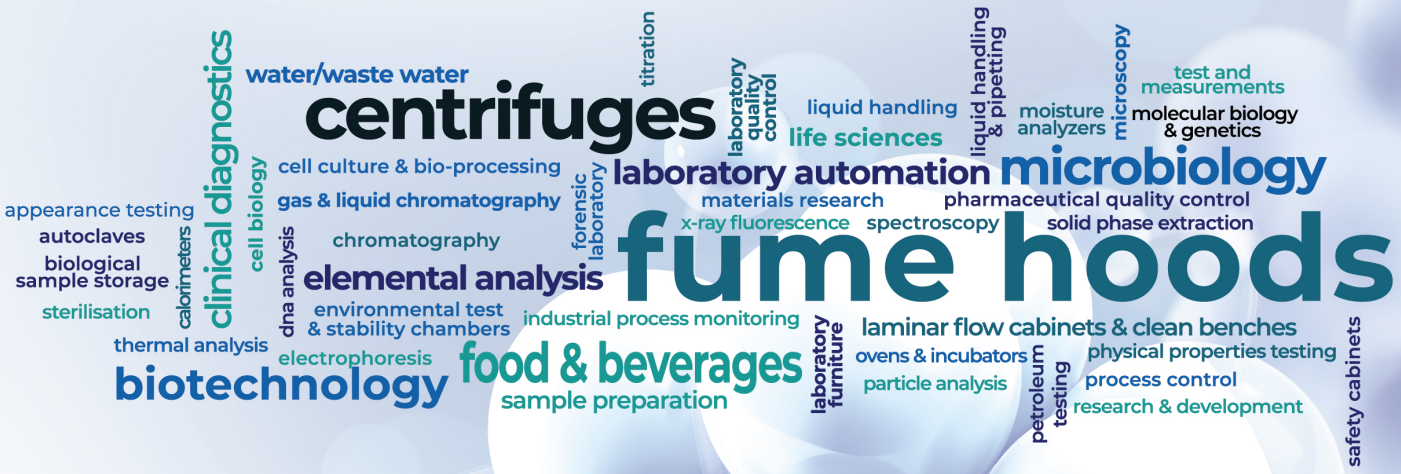
Digital Viscometer IVM-500 Series supplied with a range of spindles with rotor speed from 6 to 60, and 0.3 to 60 with measuring range from 100K to 2000K mPa.s with 7-inch LCD touch screen display, with measuring range 1 mPa.s for ultra-low viscosity and user-friendly interface and printer. Suitable for pharma, petroleum, food, beverage, brewing, industries, pasteurization plant, cosmetic and other personal-care products also industries dealing with paint, rubber, latex, silicone, ink, glue, polymer, etc. Designed with specific LV spindles, smart touch screen 7-inch display with temperature probe and sensors able to calculate both absolute viscosity and kinematic viscosity, convertible units.

- Wide 7-inch LCD Touch screen for user-friendly look
- Temperature probe PT-100 for higher accuracy -50°C to 200°C
- Faster data processing and low power consumption with inbuilt ARM chip sensor
- Convert the unit’s parameters for better calculation
- Alarm beep for an extensive range
- Designed with easy to use wizard interface for well-defined steps
- Anti-static conducting plastic polymer with metal lift and shaft design
- LV brushless 316L stainless steel spindles for better result
- Extremely quiet operation
- Enabled with the micro printer for recording time output parameter
- Sample holder/Adapter for analyzing ultra-low viscosity up to 1 mPa.s with sample size 30 ml
- Enabled with an external circulation system for efficient cooling and sample consistency

Accessories

Accessories	Type
Spindle	LV-0 (optional)
Adapter	Ultra-low Viscosity
Printer	Mini
Oil Solution	Standard Calibration
Circulating Water Bath	
Thermometer	For Water Bath
1 Sample Beaker	For Water Bath

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