CODE GT2629
MODEL . . . . ROTAVISC ME–VI–HELI
RIPRODUCIBILITY . . . . 0.2 %
VISCOSITY RANGE . . . . 100 – 40 000 000 mPas
SPEED . . . . .0.01 – 200 rpm
EXTERNAL DIMENSIONS . . . . 351x629x372 mm
POWER . . .. .4.8 W
VOLTAGE . . . . .100–240 V 50/60 Hz
WEIGHT . . . . .7,1 Kg

ROTAVISC VISCOSIMETER ME–VI–HELI

DESCRIPTION

The new ROTAVISC series determines the viscosity of liquids in all areas of application from laboratory to quality control. The four models measure viscosity in different ranges. Regardless of a simple or more complex viscosity measurement – the ROTAVISC delivers fast and accurate results. The supply includes a set of standard impellers, a temperature sensor, a quick connector, a hook connector and a ROTASTAND holder. The 4.3 "TFT display allows intuitive menu guidance. To position the viscometer level, there is a guide via the display. It is possible to simplify repetitive tasks through the ramps function. the accuracy level of the ROTAVISC viscometer both for Newtonian liquids which is not +/– 1% in the measurement range. Reproducibility is +/– 0.2%. ROTAVISC is a viscometer that offers continuous speed regulation. Advanced packages include labworldsoft® 6 Visc software to combine and control multiple devices.

TECHNICAL SPECIFICATIONS

- Motorized stand
- Measurement range: 100 – 40 000 000 mPas
- Sensitivity: 1%
- Viscosity accuracy: 1%
- Viscosity repeatability: 0.2%
- Display: TFT 4.3 "
- Motor rated power: 4.8 W
- Min. Working temperature: –100 ° C | Max .: +300 ° C
- Speed: 0.01 – 200 rpm
- Speed setting accuracy: 0.01 rpm
- Temperature setting resolution: 0.1 K
- Connection for external thermometer: PT 100
- Graphic function: Yes
- Calibration option: Yes
- Touch function: Yes
- Overload protection: Yes
- Operating mode: Timer and continuous operation
- Attachment on stand: Extension arm
- Interface: USB, RS 232, Analog output
- Weight: 7.1 kg
- Dimensions (W × H × D): 351 x 629 x 372 mm
- Permitted ambient temperature: 5 – 40 ° C
- Permitted relative humidity: 50%
- Voltage: 100 – 240 V
- Frequency: 50/60 Hz
- Power supply: 24 W,
- Standby: 0.06 W
- Protection class according to DIN EN 60529: IP 40