



BROOKFIELD VISCOMETER DIGITAL DV-I PRIME

DESCRIPTION

Digital instrument for the measuring of viscosity directly with all data reading on display, output RS232 for software connection,and connection for thermocouple is the unit which enables to automatically obtain a print-off of the graph on the work done, thus reducing cost in testing. Also fully compatible with the complete range of accessories from Brookfield. The LCD simultaneously shows: viscosity in cP or mPals, torque %, RPM speed and number of spindle installed, autodetermination of viscosity scale, temperature in C° or °F if the relevant feeler is installed.

TECHNICAL SPECIFICATIONS

- · Accuracy: ± 1 % of range
- Repeatability: ± 0,2 %
- · 18 speeds for a complete choice range
- · RS232 output only for software use
- · Program features: time to torque and time to stop

EQUIPMENT

- · Hard plastic carrying case with viscometer stand and guard leg
- · Appropriate spindle set

ACCESSORIES AND SPARE PARTS

| GT0908 | Water baths digital up to 200 °C | | | |
|--------|---|--|--|--|
| GT0909 | Thermosel heaters up to 300 °C | | | |
| GT0910 | Helipath stand with 6 T-bar spindle | | | |
| GT0911 | Spiral adapter includes two spiral spindles | | | |
| GT0912 | Small sample adapter with spindle and chamber | | | |
| GT0913 | UL adapter with spindle and chamer | | | |
| GT0914 | DIN adapter with 3 spindles | | | |
| GT0915 | Standard spindles set AISI-302 for LV/RV/HA/HB | | | |
| GT0916 | 6 T-bar spindles set with adapter | | | |
| GT0917 | Viscosity standard liquid for calibration control | | | |
| GT0918 | Temperature probe | | | |
| GT0928 | Wingather software for PC | | | |

| CODE | MODEL | VISCOSITY RANGE | RPM | SPEEDS N° | SPINDLES N° | OVERALL DIMENSIONS | WEIGHT |
|--------|---------|-------------------|-----------|-----------|-------------|--------------------|--------|
| GT0920 | LVDV-IP | 1 ÷ 2.000.000 | 0,3 ÷ 100 | 18 | 4 | 450 x 350 x 200 mm | 9 kg |
| GT0921 | RVDV-IP | 100 ÷ 13.000.000 | 0,3 ÷ 100 | 18 | 6 | 450 x 350 x 200 mm | 9 kg |
| GT0922 | HADV-IP | 200 ÷ 26.000.000 | 0,3 ÷ 100 | 18 | 6 | 450 x 350 x 200 mm | 9 kg |
| GT0923 | HBDV-IP | 800 ÷ 104.000.000 | 0,3 ÷ 100 | 18 | 6 | 450 x 350 x 200 mm | 9 kg |