

CAPCALC32

FOR THE CAP 2000+



TURN YOUR CAP 2000+ VISCOMETER INTO A SENSITIVE, ACCURATE RHEOMETER

When advanced sample analysis is required, Brookfield's Capcalc32 application software can control the CAP 2000+ Viscometer from any PC. Capcalc32 software provides automatic data capture and graphical data display to facilitate analysis of test samples.

The software allows control of a sample's temperature for integrated viscosity/temperature tests between 5°C and 75°C or between 50°C and 235°C, depending on the model you choose. See page 16 for detailed information. It also allows the user to specify speed ramps and/or temperature ramps for more rigorous material testing.



FEATURES & BENEFITS

- Automates data collection to save time
- Powerful scripting language provides for simple to complex data collection programs
- Provides looping functions for repetitive tests
- On-screen and printed plots of data collected
- Automatic calculation of yield stress (Bingham Plastic, Casson, Power Law Consistency Index)
- Helps eliminate operator error when recording data
- Provides viscosity flow curves (rheograms) and creates a permanent record of each test
- Data may be collected in the background while previous test data may be viewed, printed, plotted, analyzed and compared
- Data can be saved and exported to spreadsheet format

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