

GT-200 Series Gelation Timers

- Measure the gelation time of adhesives and resins for quality control
- Stops automatically when gelation occurs
- Features easy-to-use, push button display and digital timer
- Can be mounted on a stand for ease of use
- Plungers are removable for easy cleaning
- Sample cups and disposable plungers are available online
- 3-year warranty





GT-200 Series Gelation Timers

The GT-200 series is the ideal instrument for accurate measurement and quality control for the gelation of resin or adhesive-based samples in the laboratory. Gelation time is the transition from liquid to solid during polymerization. Each test requires approximately 100 mL of sample.

Once the measurement is started, the plunger moves up and down. After gelation, the plunger is halted, stopping the timer and setting off the audible and visual alarms. The bright LED digital display shows the time to the nearest minute or tenth of a minute.

Each unit is supplied with a stainless steel plunger (22 mm dia) and a calibration certificate for traceability.

Order additional plungers, sample containers, stand, and clamp separately online.

Specifications

Model no.	GT-200-5	GT-200-6
Oscillation frequency	1 rpm	10 rpm
Oscillation amplitude	13 mm	13 mm
Timing range	1 to 9999 minutes	0.1 to 999.9 minutes
Resolution	1 minute	0.1 minute
Accuracy	±2%	±2%
Dimensions (W x H x D)	6.9 x 11.9 x 9.4 (2.7 x 4.7 x 3.7 in)	6.9 x 11.9 x 9.4 (2.7 x 4.7 x 3.7 in)
Warranty	3 years	3 years

Ordering Information

Description	Item no.	Series no.	Model no.	Legacy SKU
Gelation timer, 1 rpm, 230 VAC, 50 Hz	98930-43	GT-200	GT-200-5	FGT5
Gelation timer, 1 rpm, 120 VAC, 60 Hz	98930-42	GT-200	GT-200-5-120	FGT5 120V 60
Gelation timer, 10 rpm, 230 VAC, 50 Hz	98930-41	GT-200	GT-200-6	FGT6
Gelation timer, 10 rpm, 120 VAC, 60 Hz	98930-40	GT-200	GT-200-6-120	FGT6 120V 60

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