



Gelation Timers

Techne has been setting the benchmark for gelation timing for almost 60 years, with several British Standards for this methodology written using our equipment. Our new GT-5 and GT-6 digital gelation timers have set the bar even higher. Both models have digital timers, with the output time in 1 minute increments up to 9999 minutes, for the 1 rpm model (GT5), and in tenths of a minute up to 999.9 minutes, for the 10 rpm model (GT6).

With an easy to use, push button display. It is the perfect instrument for accurate measurement and quality control for the gelation of resin or adhesive based samples in the laboratory.

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Techne® has been setting the benchmark for gelation timing for almost 60 years. In fact, several British Standards for this methodology have been written using our equipment. Gelation timers are used to measure the transition from liquid to solid during polymerisation.

All models have digital timers, with the time in 1 minute increments (GT-5) up to 9999 minutes or in tenths of a minute (GT-6) up to 999.9 minutes. Every unit is supplied with the usual Techne® quality guarantee, including a calibration certificate for traceability, before leaving the factory each instrument is calibrated and certified.

A bright LED display shows the time to the nearest minute or tenth of a minute, and an audible bleep and light confirm completion of gelation.

The Techne® Gelation Timer is the ideal instrument for accurate measurement and quality control for the gelation of resin or adhesive based samples in the laboratory.

- Digital timer: 2 models available, 1rpm and 10rpm
- Stops automatically when gelation occurs
- Easy to use, push button display
- Can be mounted on a retort stand for ease of use
- Plungers are removable for easy cleaning
- Sample cups and disposable plungers are available
- 3 year warranty

Technical Specification

GT-5	GT-6
1 minute	1/10th minute
9999 minutes	999.9 minutes
94 x 69 x 119	94 x 69 x 119
230V, 50Hz	230V, 50Hz
5W	5W
7.7kg	7.7kg
	1 minute 9999 minutes 94 x 69 x 119 230V, 50Hz 5W

Ordering Information

Product Code	Description
FGT5	GT-5 digital gelation timer, 1rpm
FGT6	GT-6 digital gelation timer, 10rpm

Accessories

Product Code	Description
F0985	22mm stainless steel plunger
F0979	19mm stainless steel plunger
F0982	16mm stainless steel plunger
F1794	Pack of 100 disposable plungers
F1795	Disposable plunger adaptor
F7846	Pack of 240 sample cups



