

2720 Thermal Cycler

Precise control in a small footprint



Key features

- Compact design saves bench space
- Easy to use for cycle sequencing applications
- Precise control for reliable results

Instrument specifications

Block format	96-well, 0.2 mL
Reaction volume range	10–100 μ L
Reaction speed	Standard
Program features	Fixed ramp speeds Time and temperature auto-extend/auto-decrease Programmable pauses Date/time Auto-restart (for use after power disruption) T_m calculator Temperature verification
Max block ramp rate*	2.7°C/sec
Max sample ramp rate*	2.6°C/sec
Temperature range	4.0–99.9°C
Temperature uniformity	$\pm 0.5^\circ\text{C}$ (30 sec after reaching 95°C)
Temperature calibration	Calibrated to standards traceable to the National Institute of Standards and Technology (NIST)
Dimensions (H x W x D)	22 x 21 x 36 cm (8.7 x 8.3 x 14.2 in)
Weight	6.1 kg (13.5 lb)
Instrument memory	On-board memory for 100 methods
Display interface	7 x 40 character LCD
Power	100–240 V, 50–60 Hz, max 420 VA
Cat. No.	4359659

*Reaction volume 1 μ L.

Find out more at thermofisher.com/2720tc

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