

VeritiPro Thermal Cycler

The Applied Biosystems™ VeritiPro™ Thermal Cycler delivers high-end performance and proven reliability with advanced temperature control technology and connectivity.

- **Innovative design**—ramp rate of 6.0°C/sec, quiet fan, and ergonomic soft-close lid
- **Applied Biosystems™ VeriFlex™ Blocks**—provide precise control over 6 independent temperature zones for PCR optimization on the 96-well block option
- **Fleet control-compatible**—manage multiple instruments, users, and methods securely with Applied Biosystems™ Thermal Cycler Fleet Control Software **3.23**



Block format	96-well, 0.2 mL alloy block	384-well, 0.02 mL alloy block
Max. block ramp rate	6.0°C/sec 3.9	5.0°C/sec
Max. sample ramp rate	4.4°C/sec	3.5°C/sec
Temperature accuracy	±0.25°C (35–99.9°C) 3.3	
Temperature range	0–100.0°C 3.6 3.21	
Temperature uniformity	<0.5°C (30 sec after reaching 95°C) 3.4	
Dimensions (H x W x D)	21.7 x 24.5 x 46.5 cm (8.5 x 9.6 x 18.3 in.)	
Weight	12.0 kg (26.5 lb)	
PCR volume range	10–100 µL	5–20 µL
Instrument memory	USB port and 16 GB onboard memory; onboard capacity >1,000 protocols 3.10 3.11	
Display interface	8 in. color thin-film transistor (TFT) LCD 3.5	
Power	100–240 V, 50–60 Hz, max. 700 W 3.24	
VeriFlex Blocks range	30°C range across block, 6 temperature zones (up to 10°C zone-to-zone) 3.12	Not applicable (isothermal block)
Cat. No.	A48141	A48140

Find out more at thermofisher.com/veritipro