

# Veriti Dx Thermal Cycler

Easy-to-program, robust thermal cycling

## Key features

- Applied Biosystems™ VeriFlex™ Blocks for precise temperature control and superior optimization
- Intuitive color touchscreen interface
- Easy networking and remote access options
- For *in vitro* diagnostic use\*



	Veriti™ Dx 96-Well Fast Thermal Cycler	Veriti™ Dx 96-Well Thermal Cycler	Veriti™ Dx 384-Well Thermal Cycler
Block format	0.1 mL alloy	0.2 mL alloy	0.02 mL aluminum
Features	Fast 0.1 mL format and sample block	Standard 0.2 mL format and sample block	Standard 0.02 mL format and sample block
Max. block ramp rate	5.0°C/sec	3.9°C/sec	3.7°C/sec
Max. sample ramp rate	4.25°C/sec	3.35°C/sec	3.1°C/sec
Enabled to run Fast chemistry	Yes	Yes	No
Temperature accuracy	±0.25°C (35.0°C–99.9°C)		
Temperature range	0–100.0°C		
Temperature uniformity	<0.5°C (20 sec after reaching 95.0°C)		
Dimensions (H x W x D)	24.5 x 23.7 x 48.5 cm (9.6 x 9.3 x 19.1 in.)		
Weight	11.4 kg (25 lb)		
PCR volume range	10–30 µL	10–100 µL	5–20 µL
Instrument memory	USB and on-board		
Display interface	16.5 cm (6.5 in.) VGA 32K color with touchscreen		
T <sub>m</sub> calculator	Menu-driven through touchscreen		
Power	100–240 V, 50–60 Hz, max. 800 VA		
VeriFlex Blocks range	25.0°C (5.0°C zone-to-zone)	25.0°C (5.0°C zone-to-zone)	NA
Cat. No.	4452299	4452300	4452301

\* The Veriti Dx Thermal Cycler amplifies human nucleic acid samples for diagnostic applications. The Veriti Dx Thermal Cycler is to be used only by operators trained in laboratory techniques and procedures. The customer is responsible for validation of assays and compliance with regulatory requirements that pertain to their procedures and uses of the instrument.



Find out more at [thermofisher.com/veritidx](https://thermofisher.com/veritidx)

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**For In Vitro Diagnostic Use.** The Veriti Dx Thermal Cycler is available in the US and other selected countries globally. Please check with your Thermo Fisher Scientific representative for availability. © 2020 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. **COL33387 0120**