

Benchmark Scientific TC 9639 Thermal Cycler

Description • Benchmark's TC9639 Thermal Cycler provides consistent, reliable results for laboratories with medium to high throughput

- From its large, touch-screen user interface to its unique, multi-format block, this cycler is loaded with features

- The program wizard and 10 preinstalled programs make it easier than ever to get up and running.=

- A large, full color touch screen serves as the operations center where all functions are accessed

- From the "Home" screen, simply touch an icon to view the last run program, enter the program library, or use the program wizard to quickly enter a protocol

- In addition, icons for favorite programs can be added for faster access

- The program wizard guides users through quickly setting up a protocol in a single screen
- Once entered, programs are shown graphically, and can be edited by simply touching the step that requires modification

- Time and temperature increments can be built into programs as well as slower ramp rates

- Storage capabilities are unlimited; programs can be stored in public folders, private (password protected) folders or on a flash drive

- The full virtual keyboard allows for alphanumeric naming of programs and folders

- The fully adjustable heated lid prevents condensation and evaporation of samples

- Lid temperature can be programmed, and when the block temperature is below 35°, the lid automatically shuts off. Heating and cooling of the block are precisely and accurately controlled within exceptionally tight tolerances by a proprietary algorithm that simulates sample temperature

- With the multi-format block, there is no need for the expense of multiple interchangeable blocks

- The TC 9639 has the flexibility to accept 96 x 0.2 ml tubes, a 96 well plate or 39 x 0.5 ml tubes all in the same sample block

- An in-situ adapter is available for



Order		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.					
29-Apr-2024 12:45: PM PDT							
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
335-47029-EA	In-situ adapter for use with T5000-96 (345-10074) - 1 ea	Sign In	Benchmark Scientific	T5000-A-IS			EA

Order	29-Apr-2024 12:45: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
345-10074-EA	TC 9639 Thermal Cycler with multiformat block - 1 ea Capacity: 9639 Block (Included): 96 x 0.2 tubes, strips or 1 PCR Plate or 39 x 0.5 ml Temperature Control Range: 0-100 DEG C Accuracy/Uniformity: +/-0.2 DEG C / +/-0.2 DEG C Ramp Rate: 4 DEG C / Sec (max) Dimensions: 10.2 x 14.2 x 9.9 in. (26 x 6 x 14 cm 		Benchmark Scientific	T5000-96			EA
345-10077-EA	TC 9639 Thermal Cycler with 384 well block - 1 ea Capacity: 1 x 384 Well Plate Temperature Control Range: 0-100 DEG C Accuracy/Uniformity: +/-0.2 DEG C / +/-0.2 DEG C Ramp Rate: 4 DEG C / Sec (max) Dimensions: 10.2 x 14.2 x 9.9 in. (26 x 6 x 14 cm 		Benchmark Scientific	T5000-384			EA