

Fisher Scientific[™] Heat / Cool Thermal Mixer II

Mixing and Temperature Control for small samples



- » Large Color Touch Screen
- » Intuitive Navigation
- » Interchangeable Blocks
- » Auto-recognition of Blocks
- » Two-year Warranty

Specifications

Item	Description
Speed	250 - 3000 RPM; in increments of 50 RPMs
Temperature Range	15° C below ambient to 100° C
Timer	0 to 99 Hours: 59 Minutes: 59 Seconds / Hold
Operating Temperature	10° C to 30° C
Dimensions	W: 7" D: 11" H: 7.5"
Electrical Requirements	12 VDC via 115/230V AC Adapter - UL, CE, CSA approved

Ordering Information

Item	Part Number
Heat / Cool Themal Mixer II	15-600-330
Heat Only Thermal Mixer II	15-600-331
Block, 24 x 0.5ml Tubes Block, 24 x 1.5ml Tubes Block, 24 x 2.0ml Tubes Block, 8 x 5.0ml Tubes Block, 24 x 12mm Tubes Block, 24 x Cryo Tubes Block, 8 x 15ml Conical Tubes Block, 4 x 50ml Conical Tubes Block, Standard/Deep Microplate Block, 96 Well PCR Plate Block, 384 Well PCR Plate	15-600-332 15-600-333 15-600-334 15-600-335 15-600-336 15-600-337 15-600-339 15-600-340 15-600-341 15-600-342

Fisher Scientific introduces a new Heat / Cool Thermal Mixer II for laboratory use. The unit is designed for precise sample preparation when working with DNA, RNA, plasmids, cultures and enzymatic reactions. Easy to use and program due to its large, intuitive, color touch screen. Designed by scientists for scientisits. Please contact your Fisher Scientific representative for more information.



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Intuitive Menu Navigation

» View and access all parameters from the home screen

- The home display indicates the step number and program name
- The unit operating status is indicated by bright red text
- The "Stop, Play, Pause, Skip and Quick Mix" icons are easy to use

Home Screen PROGRAM_NAME_01 01:35:00

» Instantly change the parameters for a step

- Turn off or on parameters as needed during the process
- The minimum and maximum parameters are automatically determined by the block type

Parameters Set Screen Ø Microplates 8 9 ON 37.5 5 4 6 (Rpm) OFF 2 1 (H:M:S) OFF OFF

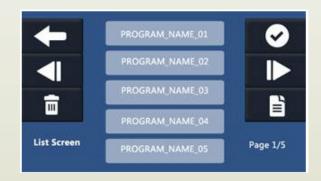
» View and modify all steps on the program screen

- Automatically repeat a sequence as many times as needed
- Use as many as steps as needed, up to five available

*		Program Table Screen PROGRAM_NAME_01					
		Step2	Step3	Step4	Step5		
8	37.5℃	67.5°C	100.0℃	OFF	OFF		
0	01:00:00	00:30:00	02:00:00	OFF	OFF		
\$	OFF	1500	2000	OFF	OFF		

» Easily select, launch, change, and save programs

- Programs can have long text names for easy process recall
- Turn on the parameter lock to protect important processes
- Stores up to 25 programs



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