



Boekel Scientific™ Heat / Cool Thermal Mixer II

Mixing and Temperature Control for small samples



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

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

Ordering Information

Item	Part Number
Heat / Cool Thermal Mixer II	270800
Heat Only Thermal Mixer II	270900
Block, 24 x 0.5ml Tubes	270810
Block, 24 x 1.5ml Tubes	270811
Block, 24 x 2.0ml Tubes	270812
Block, 8 x 5.0ml Tubes	270813
Block, 24 x 12mm Tubes	270814
Block, 24 x Cryo Tubes	270815
Block, 8 x 15ml Conical Tubes	270816
Block, 4 x 50ml Conical Tubes	270817
Block, Standard/Deep Microplate	270818
Block, 96 Well PCR Plate	270819
Block, 384 Well PCR Plate	270820



Boekel 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 scientists. Please contact Boekel Scientific 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



» 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



» 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
- Easily turn off steps that are not needed



» 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

