



Fisher Scientific Heat/ Cool Thermal Mixer

Includes Thermal Base, Tube Block for 20-place 1.5/2.0 Tubes

Features

- » Digital microprocessor control
- » Adjustable speed provides gentle or vigorous mixing action
- » Temperature range from 18° C below ambient to 99° C for greater functionality in the life science lab
- » Four thermal block configurations accommodate MC tubes, standard/ deep-well plates and PCR strip/ plates
- » Programmable control for standard operation, on/ off mixing function, and on/ off mixing function with heat/ cool programmability, including up to ten programmable settings per set function
- » 2 year warranty



Specifications and Ordering Information:

Cat. No.	05-450-206
Speed Range	250 to 1400 RPM
Capacity	20 x 1.5L / 2.0 mL microtubes
Orbit	2mm
Heat-up time	5° C per minute
Cool-down time	2-3 degree C between 99° C ambient, 0.5-1 degree C between ambient and 5 degree C
Stability	± 0.2°C
Uniformity	± 0.2°C
Thermal block capacity	20 .5 mL MCT, 20 1.5/ 2.0 mL MCT, 1 96 well PCR plate or PCR strip tubes, 1 standard or deep well Micro-plate
Timer (with auto shut off)	1 min to 99 hrs
Time setting resolution	1 min
Temperature range	18° C below ambient to 99° C in 1 degree increments
Product dimensions	20.5 cm (8") W x 23 cm (9") D x 13 cm (5") H
Power	19.4 volt dc, 0.5 A via 115/ 230 volt AC adapter
Accessories	
05-450-207	20-place 1.5/ 2.0 mL tube block for 05-450-206
05-450-208	20-place .5 mL tube block for 05-450-206
05-450-209	96 Pos. PCR tube block for 05-450-206
05-450-210	Standard/ deep-well MTP block for 05-450-206



05-450-210

