Omega, inc.

Thermal Cyclers



TECHNICAL DATA:

Temperature Control: Calculated or block
Heating/cooling method: Peltier
6-segment Temp. Blocks: 6 Temp blocks in
4 x 4 well formats
Programmable lid temp: 60-65°C, 100-115°C
Program memory: 200 complete programs
Temp and Time increments/decrements: Yes
User program folders: 50 sets
Password protected programs: Yes
CommunicationL USB and RS232 Ports
Dimensions: 24 x 42 x 25 cm
Weight: 9 kg

SAMPLE CAPACITY:

Electical: 240 V or 120 V, 50/60 Hz

1 x 96 well plate 128 x 0.3 mL strip tubes 96 x 0.2 mL tubes

PROGRAMMABLE TEMP RANGE:

4°C TO 99.9°C

MultiGene™ OptiMax Thermal Cycler

Ideal for geneotyping. The MultiGene™ Opti-Max Thermal Cycler delivers advanced speed and features while providing premium performance at an affordable price. This simple to program unit is compact in design and built to perform. Programming is intuitive with the large display and multiple pre-programmed templates supplied with unit.

- Unique Flexible Programming
- Fast ramp rates 5°C heating / 3-5°C cooling
- Simple user interface
- No condensation after overnight cooling at 4°C
- Fully Adjustable Heated Lid
- 3 year Warranty

ITEM #: TC9610 PRICE: \$5,750

GADIENT TEMP RANGE:

30°C to 99°C

The temperature of 6-segment blocks can be set independently

Maximum difference of 24°C between blocks

TEMP ACCURACY & UNIFORMITY

± 0.5°C / ± 0.5°C

