

Axygen MaxyGene II Thermal cycler



The MaxyGene II is a thermal cycler with a 96-well block consisting of 6 independent Peltier elements.

Up to 6 different annealing temperatures can be programmed to optimise PCR conditions.

- ▶ Ramps: heating +5 °C/sec, cooling -3.5 °C/sec
- ▶ Touchdown programming possible (time and/or temperature increment/decrement)
- ▶ Heated lid with programmable temperature
- ▶ Consumable : 1 x 96-well plate 0.2 ml, 12 x 8-tube strips 0.2 ml and 96 x PCR tubes 0.2 ml
- ▶ Connectivity: USB and RS232 ports
- ▶ For standard PCR application
- ▶ Warranty: 3 years

Dimensions L x D x H (mm)	24 x 43 x 25
Weight (kg)	9
Cat. No.	935649
€ Excl. VAT	NC -

Gene Q TC 24 Bioer Thermal Cycler



- ▶ Compact
- ▶ Adjustable heated lid
- ▶ Display of graphics, 100 storable programs

Model	GeneQ TC 24
Block material	Aluminium
Sample capacity	1 x 24-well microplat or 24 x 0,2 ml tubes (or 3 strips of 8)
Heating rate	5°C/sec
Cooling	4°C/sec
Temp. range	4 - 99.9 °C
Temp. uniformity	± 0.2°C
Temp. accuracy	± 0.2°C
Lid	30 - 110 °C
Gradients	-
Number of programmes	100
Display	LCD screen
Dimensions (W x D x H)	297 x 212 x 200 mm
Weight	3,2 kg
Power	200 W
Excl. VAT	865004
€ Excl. VAT	NC -

LifeEco Bioer Gradient Thermocycler



- ▶ With 5.7" touch screen
- ▶ Small footprint
- ▶ Heated lid with adjustable height
- ▶ Interface for USB connection
- ▶ Network function: one computer can control several LifeEco thermal cyclers
- ▶ 250 program memory, expandable via USB port

Block material	Aluminium alloy
Sample capacity	1 x 96-well skirted microplate or 96 x 0.2 ml microtubes (or 12 strips of 8)
Temperature range of the block	4 °C - 105 °C
Heating or cooling rate	4 °C / sec
Temperature uniformity	± 0.3°C
Temperature accuracy	± 0,1 °C , ± 0,2 °C to 90 °C
Temperature control mode	Block or tube
Temperature range of the gradient	30 - 110 °C
Gradients	1 - 30 °C
Gradient block	On 12 columns
Number of programmes	250 (expandable via USB port)
Display	LCD touch screen
W x D x H (mm) / Weight (kg)	335 x 260 x 270 / 10
Power (W)	600
Cat. No.	865031
€ Excl. VAT	NC -