

ClearLine® Galaxy XP thermal cycler

- Compact footprint
- High ramping rate and precision temperature control provide fast, accurate results
- Extra large display and user-friendly interface (5.7 inch)
- The unit automatically recognizes which sample block is in place
- Device delivered without block
- 8 different interchangeable sample blocks
- Adjustable hot lid pressure

**Specifications :**

- Temp. Range : 4 – 99°C
- Heating Rate (max) : $\geq 4.0^{\circ}\text{C} / \text{sec}$
- Cooling Rate (max) : $\geq 3.0^{\circ}\text{C} / \text{sec}$
- Block Temp. Uniformity : $\leq \pm 0.4^{\circ}\text{C}$
- Block Temp. Accuracy : $\leq \pm 0.3^{\circ}\text{C}$
- Temp. Of Hot Lid : 30 – 110°C
- Temp. Control Mode : Block or tube
- Graph display : Yes
- Program storage : 99 files
- Max segments : 5
- Max program steps : 16
- Max cycles : 99
- Power supply : 50Hz, 220V
- Size (L x W x H) : 470 x 340 x 260 mm
- Net weight : 10 kg
- Interfaces : RS232

Sales units :

1 thermal cycler

Accessories :

Part number	Description
865062CL	Block for 1 semi-skirted 96-well plate or 12 strips of 8 tubes 0.2ml or 96 tubes 0.2ml
865063CL	Block for 60 tubes 0.5ml
865064CL	Block for 30 tubes 0.5ml
865065CL	Block for 48 tubes 0.2ml
865066CL	Block for 48 tubes 0.2ml and 30 tubes 0.5ml
865067CL	Block for 1 skirted 384-well microplate
865068CL	Block to achieve temperature gradients (1 to 30°C) capacity 1 semi-skirted 96-well plate or 12 strips of 8 tubes 0.2 or 96 tubes 0.2ml
865069CL	Block for 4 <i>in situ</i> plates

Sales units :

1 thermal cycler