

TECHNE

Techne® Prime Combi-Block

Standard cycling

Gradient cycling

USB data transfer

Free Workbench software

0.2ml and 0.5ml tubes

Touch Interface

Upgradable

Flexible application

4 year warranty



Run a program

1

2

Create a new program

The Techne® Prime Combi-Block

Techne have developed a new Combi-block for the Prime range of thermal cyclers. This provides unrivalled flexibility with ability to accommodate 33 x 0.2ml tubes and 33 x 0.5ml tubes, in 6 rows and 11 columns. Prime Combi-Block cyclers are available with or without a temperature gradient, which is upgradable later.

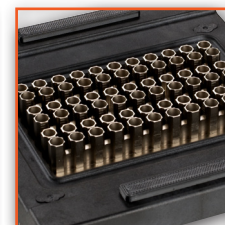
- Flexible 0.2ml and 0.5ml
- Gradient capability
- Total reliability
- Exceptional value for money



0.5ml tubes



0.2ml tubes



Combi-Block

	Prime Combi-Block	PrimeG Combi-Block
Part No.	5PRIME/C	5PRIMEG/C
Sample capacity: 0.2ml	33	33
Sample capacity: 0.5ml	33	33
Maximum heating rate	3.4°C/s	3.4°C/s
Block temperature range	4°C to 100°C	4°C to 100°C
Block uniformity at 55°C	<±0.3°C	<±0.3°C
Temperature accuracy at 55°C	<±0.25°C	<±0.25°C
Gradient	Can be gradient enabled	Yes
Maximum Gradient	n/a	25°C
Minimum Gradient	n/a	1°C
Type	8 peltier elements	8 peltier elements
Selectable heated lid temperature	100°C to 115°C or off	100°C to 115°C or off
Heated lid pressure	Adjustable	Adjustable
Program interface	5.7" VGA colour touchscreen	5.7" VGA colour touchscreen
Maximum number of programs stored	1000	1000
Data transfer	USB port	USB port
Auto re-start on power failure	Yes	Yes
Dimensions (w x d x h), mm	240 x 420 x 240	240 x 420 x 240
Weight, kg	9.4	9.4
Voltage	100-230V, 50-60Hz	100-230V, 50-60Hz
Power	450W	450W



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.