

DCL Thermal Cyclers

DuNAcyclers DCL™

- Perfect for Education or as a personal cycler
- Fast ramp times
- Flexible block format
- Economical



**ACCURATE
THERMAL
SYSTEMS**

BETTER BY DEGREE

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DCL Series



DyNAcyler DCL

- Perfect for Education or as a personal cycler
- Fast ramp times
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The DCL 25, 30 and 48 are designed with today's lab in mind. Its small footprint and easy programming make it a perfect choice for any lab. The user friendly programming can perform virtually any protocol and the light weight and small footprint provide the lab with a high performing yet compact unit. 1 year parts & labor warranty.

Two major sample blocks formats can be chosen:

1. The small personal block: 25 X 0.2 ml
2. The half-full-size blocks: 48 X 0.2 ml and 30 X 0.5 ml. This design allows users to have more flexibility.

Technical Specification

<u>Temperature</u>	
Temperature range	4°C to 99°C
Block uniformity	± 0.5°C
Temperature accuracy	± 0.5°C
End of program cooling below ambient	YES
<u>Heating/Cooling Rate</u>	
Maximum heating rate	3.5°C/sec
Maximum cooling rate	2.8°C/sec
<u>Heated Lid</u>	
Heated lid temperature	100°C to 115°C
Heated lid enable/disable	YES
<u>Programming</u>	
Program naming using alpha keys	YES
Program password protection	YES
Number of programs (3 step)	37
<u>Dimensions</u>	
Height	185 mm
Width	185 mm
Length	330 mm
Weight	6.8 Kg
<u>Power</u>	
AC INPUT	120V or 230V with Switch

Ordering Information

<u>Part</u>	<u>Product Description</u>
DCL25	DyNAcyler DCL thermal cycler for 25 x 0.2ml microtubes, 120V/230V
DCL30	DyNAcyler DCL thermal cycler for 30 x 0.5ml microtubes, 120V/230V
DCL48	DyNAcyler DCL thermal cycler for 48 x 0.2ml microtubes, 120V/230V

