

Dry Bath Incubators



N2400-4002
(with 2 x N2400-4101)



N2400-4002
being used as a waterbath



N2400-4001
(with 1 x N2400-4103)

Single & Dual Block Dry Bath Heating Systems

STARLAB's Dry Bath Heating Systems are designed for a wide variety of applications, including restriction digests, denaturing DNA, BUN, melting agar, coagulation studies, in-situ hybridisation, and Hot Start thermocycler reaction, as well as having the additional function of a water bath.

Available in single or dual block modes, these systems offer great value and convenience for the user.

Features:

- Microprocessor controlled temperature and timer
- Digital display
- Delivers accurate and reliable results
- Easy, user-calibration
- Single and dual block modes
- Can also be used as a waterbath
- 2-year warranty

Specifications	
Controller	Digital microprocessor
Display	Digital
Operating Temp	5°C above ambient to 150°C
Temp. Increase	0.1°C
Temp. Calibration	Yes
Temp. Uniformity	±0.2°C
Temp. Accuracy	±0.2°C
Timer	0 – 999 minutes
Safety Device	Leak-proof heating chamber
Heating Chamber Material	PTFE-Coated Aluminium
Block Material	Aluminium
Block Dimensions	80 x 105 x 50mm (except N2400-4108)
Water Bath Volume (approx.)	400ml (single) / 800ml (dual)
Voltage	110 V or 220 V
Weight	2.6kg (single) / 2.8kg (dual)
Dimensions	200 x 270 x 80mm





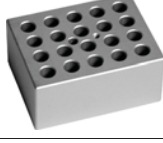



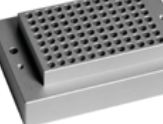
Ordering Information	
Cat. No	Description
Dry Bath Heating Systems	
N2400-4001	Dry Bath Heating System, Single Block, Digital*
N2400-4002	Dry Bath Heating System, Dual Block, Digital*
Metal Blocks	
N2400-4100	Metal Block for 64 x 0.2ml PCR Tubes
N2400-4101	Metal Block for 20 x 1.5ml/2.0ml Microcentrifuge Tubes
N2400-4102	Metal Block for 12 x 15ml Centrifuge Tubes
N2400-4103	Metal Block for 4 x 50ml Centrifuge Tubes
N2400-4104	Metal Block for 20 x 1.5ml Tubes (with V-Shaped bottoms)
N2400-4105	Metal Block for 20 x 0.5ml Tubes
N2400-4106	Metal Block for 20 x 13mm Diam. Tubes
N2400-4107	Metal Block for 96-Well PCR Plate (for Single Block system)
N2400-4108	Metal Block for 96-Well PCR Plate (for Dual Block system)

*Metal blocks are not included with the Heating Systems and must be purchased separately.

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PRODUCT DATA SHEET

	N2400-4100 Metal Block for 64 x 0.2ml PCR Tubes. Well diameter: 6.3mm
	N2400-4101 Metal Block for 20 x 1.5ml/2.0ml Microcentrifuge Tubes. Well diameter: 11mm
	N2400-4102 Metal Block for 12 x 15ml Centrifuge Tubes. Well diameter: 17.4mm
	N2400-4103 Metal Block for 4 x 50ml Centrifuge Tubes. Well diameter: 29mm
	N2400-4104 Metal Block for 20 x 1.5ml Tubes (with V-Shaped bottoms). Well diameter: 11mm
	N2400-4105 Metal Block for 20 x 0.5ml Tubes. Well diameter: 7.8mm
	N2400-4106 Metal Block for 20 x 13mm Diam. Tubes. Well diameter: 13.7mm
	N2400-4107 Metal Block for 96-Well PCR Plate (for Single Block system only)
	N2400-4108 Metal Block for 96-Well PCR Plate (for Dual Block system only)

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