

BOECO DRY BATH BLOCK INCUBATOR DBI-100, DBI-200

are ideal for incubation and activation of cultures, enzyme reactions, blood urea nitrogen determinations, immunoassays, melting/boiling points and a wide variety of laboratory procedures.

A supplied special block extraction tool allows to remove blocks easily.



Specification:

Model:	DBI-100	DBI-200
Temperature control range:	RT +5°C - 105°C	
Display Accuracy :	± 0,1°C	
Temperature Stability @100°C	0,4°C	
Uniformity ¹⁾ within the block @37°C	≤ 0,5°C	
Heating Time (20 to 105°C)	less than 15 min	
Timer:	1 min - 99 h 59 min	
Block Quantity:	1	2
Power, max:	120 W	240 W
Size mm :	250x190x130	365x210x150
Weight:	2,5 kg	4,5 kg

Code	Description
BOE 8018000	Dry Block Thermostat DBI-100, 200/240 V 50/60 Hz
BOE 8018100	Dry Block Thermostat DBI-100, 110/120 V 50/60 Hz
BOE 8019000	Dry Block Thermostat DBI-200, 200/240 V 50/60 Hz
BOE 8019100	Dry Block Thermostat DBI-200, 110/120 V 50/60 Hz

Aluminium blocks with conical bottom for microtubes:

Code	Description
BOE 8018001	Block DB 01 for 96 x 0,2 ml PCR tubes
BOE 8018002	Block DB 02 for 45 x 0,5 ml tubes
BOE 8018003	Block DB 03 for 35 x 1,5 ml tubes
BOE 8018004	Block DB 04 for 35 x 2,0 ml tubes
BOE 8018005	Block DB 05 for 15 x 0,5 ml + 20 x 1,5 ml tubes
BOE 8018006	Block DB 06 for 20 x 1,5 ml + 15 x 2,0 ml tubes
BOE 8018007	Block DB 07 for 32 x 0,2 ml + 25 x 0,5 ml + 9 x 1,5 ml tubes

Aluminium blocks with flat bottom:

Code	Description
BOE 8018008	Block DB 08 for 20 x 5 ml tubes Bore size: 14 mm Ø, Depth 40 mm
BOE 8018009	Block DB 09 for 20 x 10 ml tubes Bore size: 16 mm Ø, Depth 47 mm
BOE 8018010	Block DB 10 ²⁾ for 12 x 15 ml tubes Bore size: 16,9 mm Ø, Depth 58,5 mm
BOE 8018011	Block DB 11 ²⁾ for 6 x 50 ml tubes Bore size: 29 mm Ø, Depth 58,5 mm

Aluminium blocks with round bottom:

Code	Description
BOE 8018015	Block DB 15 ²⁾ for 40 x 6 mm Ø tubes Bore size: 6,5 mm Ø, Depth: 33 mm
BOE 8018016	Block DB 16 ²⁾ for 28 x 10 mm Ø tubes Bore size: 10,5 mm Ø, Depth: 47 mm
BOE 8018017	Block DB 17 ²⁾ for 24 x 12 mm Ø tubes Bore size: 12,5 mm Ø, Depth: 47 mm
BOE 8018018	Block DB 18 ²⁾ for 24 x 13 mm Ø tubes Bore size: 13,5 mm Ø, Depth: 47 mm
BOE 8018020	Block DB 20 ²⁾ for 14 x 16 mm Ø tubes Bore size: 16,5 mm Ø, Depth: 47 mm
BOE 8018027	External Sensor, PT 1000

¹⁾ uniformity is measured with a sample height within the block

²⁾ for blocks DB 10, 11 the lid cannot be closed, for blocks DB 15-19 the lid could only be closed if the tube height is less than 80 mm



DB-01



DB-02



DB-03



DB-4



DB-5



DB-06



DB-07



DB-08



DB-09



DB-10



DB-11



DB-15



DB-16



DB-17



DB-18



DB-20