

Analog Modular Blocks



Type DB17600 and DB28100 Dri-Baths

Single or Dual Range Models!

- Choose from temperatures to 110°C, 115°C or 140°C
- Customize your bath with a removable block
- Available in single or three block models



Product Description

- Dri-baths can be customized by choosing the modular blocks with well sizes to fit specific applications. Modular blocks sold separately. See Barnstead|Thermolyne modular blocks page 27.
- Aluminum modular blocks provide excellent heat transfer to tube contents to enhance your testing results.
- All blocks include thermometer well for easily measuring block temperature.
- Must use Barnstead|Thermolyne modular blocks.

- Adjustable temperature range with superior temperature control:
 - Type DB16500 models: $\pm 0.1^\circ\text{C}$ to 110°C .
 - Type DB17600 models: $\pm 0.5^\circ\text{C}$ to 115°C .
 - Type DB28100 models: $\pm 0.5^\circ\text{C}$ to 140°C .
- Compact design saves valuable counter space.
- Optional spirit-filled thermometer, 30-100°C. See page 27.

Operation

- Two separate thermostats on the Type DB28100 provide low range or high range operation. The low range knob controls temperature settings from 30°C to 80°C . The high range knob controls temperature settings from 70°C to 140°C .

PRODUCT SPECIFICATIONS

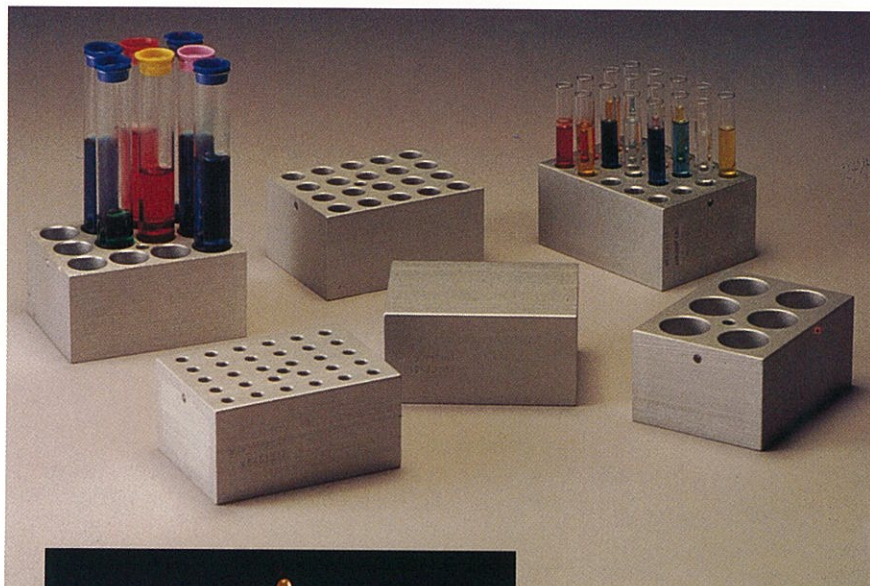
Type	Description	Overall Dimensions			Control Stability	Shipping Weight Lb. (kg)
		W	Inches (cm) H	D		
DB17600	Single block	8.0 (20.3)	4.0 (10.1)	9.0 (22.8)	$\pm 0.5^\circ\text{C}$	3.5 (1.5)
DB16500	Triple block	14.5 (36.8)	4.0 (10.1)	9.0 (22.8)	$\pm 0.1^\circ\text{C}$	9.0 (4.1)
DB28100	Triple block	12.0 (30.5)	4.0 (10.1)	9.0 (22.8)	$\pm 0.5^\circ\text{C}$	7.0 (3.1)

ORDERING INFORMATION

Model #	Description	Electrical (50/60 Hertz)			Temperature Range
		Volts	Amps	Watts	
DB17615	Single block	120	0.6	75	Amb+5 - 115°C
DB17610	Single block	240	0.3	75	Amb+5 - 115°C
DB17610-26	Single block	220	0.3	75	Amb+5 - 115°C
DB16525 ¹	Triple block	120	3.75	450	25°C - 110°C
DB16520	Triple block	240	1.88	450	25°C - 110°C
DB28125	Triple block	120	2.1	250	Amb+5 - 140°C
DB28120	Triple block	240	1.0	250	Amb+5 - 140°C
DB28120-26	Triple block	220	1.1	250	Amb+5 - 140°C

¹UL Listed

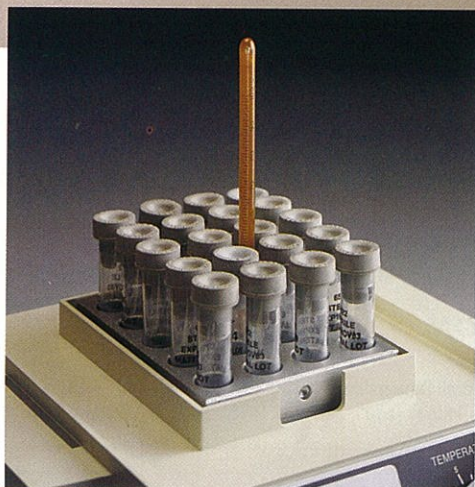
Modular Block Accessories



Modular Blocks

A Block for Any Application!

- Versatile
- Anodized coating resists the harshest environments



Product Description

- Solid anodized aluminum blocks resist the harshest environments and provide maximum heat retention.
- All blocks include thermometer well for easily measuring block temperature.
- Fit all Barnstead Thermolyne brand modular block dri-baths.

Optional Thermometer: Optional 6" (15.2 cm) long thermometer for exact temperature measurement of aluminum block. 30-100°C range in 1° divisions. Accuracy of $\pm 1.0^{\circ}\text{C}$; $\pm 0.5^{\circ}\text{C}$ at 50°C . Part# ME384X1.

ORDERING INFORMATION

Model #	Description	Tube Size	# of Wells	Max Tube Size (mm)	Well Volume (ml)	Block Well Depth (mm)	Block Dimensions Inches (cm)
BK165X3AQ	Test Tube	6 mm	30	6.5	0.62	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X4AQ	Test Tube	10 mm	20	10.75	2.4	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X12AQ	Test Tube	12 mm	20	12.75	4.1	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X5AQ	Test Tube	13 mm	20	13.75	4.5	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X6AQ	Test Tube	15 mm	12	15.75	6.3	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X7AQ	Test Tube	16 mm	12	16.75	7.4	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X29AQ	Test Tube	16 mm	12	16.94	7.5	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X13AQ	Test Tube	18 mm	12	18.75	9.8	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X8AQ	Test Tube	20 mm	12	20.75	12.2	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X9AQ	Test Tube	25 mm	6	25.75	19.9	48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X17AQ	Microcentrifuge	1.5 ml	20			48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X20AQ	Microcentrifuge	0.5 ml	30			48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X2AQ	Solid aluminum block to be machined by user					48	3 (7.6)W x 2 (5)H x 4 (10.1)D
BK165X21AQ	Cuvette	1 cuvette block	12			48	3 (7.6)W x 2 (5)H x 4 (10.1)D
ME384X1	6" (15.2 cm) Thermometer, blue spirit-filled, 30-100°C					48	3 (7.6)W x 2 (5)H x 4 (10.1)D