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# Датчики контроля температуры



## Охлаждение



### Recirculating Chiller -20 to 100 °C

### SKU: CHILLER

- Simple-to-use rotor plus two keys provide access to the interactive interface for fast, accurate set-up
- Clear digital display for instant reassurance easy to read from a distance

- Visual and audible alarm alert you when your attention is required
- Operating setpoint plus 3 adjustable preset temperatures for convenience
- User calibration facility for optimum accuracy at the required operating temperature
  - Powerful integral pump maximum flow rate 17L/min
  - Cooling/heating range: -20 to 100°C
- Stability ± 0.1°C

# SPECIFICATIONS

| • |                           |                   |                   |
|---|---------------------------|-------------------|-------------------|
|   | SKU                       | CSL-CHILLER       | CSL-CHILLER\$     |
|   | Temperature Range         | -20°C to 120°C    | -20°C to 120°C    |
|   | Min operating temperature | -20°C to 120°C    | -20°C to 120°C    |
|   | Stability                 | ±0.05°C           | ±0.05°C           |
|   | Uniformity                | ±0.1°C            | ±0.1°C            |
|   | Heater power              | 1.3kW             | 1.4kW             |
|   | Max pump head pressure    | 210mBar (no flow) | 210mBar (no flow) |
|   | Max pump flow rate        | 16l/min           | 16l/min           |
|   | Input Voltage             | 220-240V          | 110-120V          |
|   |                           |                   |                   |

| Operating<br>Temperature     | 5 to 40°C  | 5 to 40°C  |
|------------------------------|--|--|
| Altitude above sea<br>level  | Up to 2,000m (6,500ft)                               | Up to 2,000m (6,500ft)                               |
| Operating environment        | Indoor use only                                      | Indoor use only                                      |
| Maximum relative<br>humidity | 80% RH up to 31°C<br>decreasing to 50% RH at<br>40°C | 80% RH up to 31°C<br>decreasing to 50% RH at<br>40°C |
| Max current consumption      | 6.5A   | 12.5A  |
| Unit Dimensions              | 245 x 430 x 640 mm                                   | 245 x 430 x 640 mm                                   |
| Internal Dimensions          | 118 x 154 x 145 mm                                   | 118 x 154 x 145 mm                                   |



# **Coolcube Storage Rack**

SKU: **CSL-COOLCUBE** 



Large Ice Bucket- White

SKU: **CSLIB** 



Lid For Large Ice Bucket – White

SKU: **CSLIBLID** 



Mini Ice Bucket - White

SKU: **CSMIB** 

# Сухие ванны



microBLOCK Digital Dry Bath, 100- 240V

SKU: MBDB-01

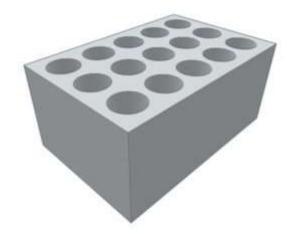
- Exchangeable blocks, for tubes 0.2 to 50ml
- Clear cover ensures temp, uniformity
- Digital temperature control
- Outstanding heating rate



## **CUBE Dry Bath**

## SKU: TCDB

- Microprocessor control with digital performance for precise, accurate control Wide temperature control range with excellent uniformity
- Rapid temperature increase rate
- LCD screen showing timer and temperature simultaneously



#### microBLOCK Block for 15 x 1.5ml tubes

SKU: C-MINI

15 x 1.5ml Block for MBDB-01, 71 x 47 x 32 mm, 10.8 mm ? well

This unit has a 12 month limited warranty, for more information, consult our terms and conditions.



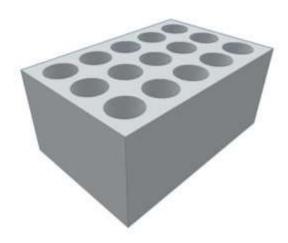
**CUBE Dry Bath Combination block: for 0.5 ml tube** 

SKU: MD-B0.5PLUS1.5



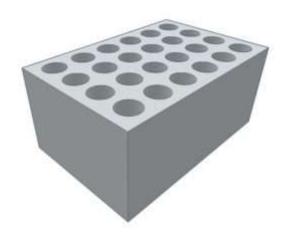
SKU: MD-B1.5

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



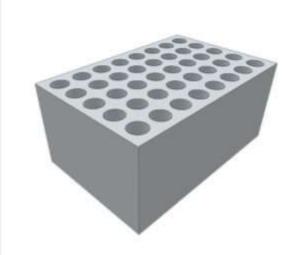
#### microBLOCK Block for 15 x 2.0ml tubes

SKU: **D-MINI** 



#### SKU: **B-MINI**

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for



specified user requirements.

#### microBLOCK Block for 40 x 0.2ml tubes

#### SKU: A-MINI



### CUBE Dry Bath Double side block : one side for 1.5 or 2.0 ml tube

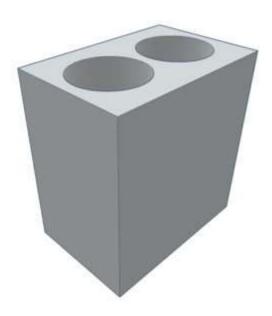
SKU: MD-B0.5/1.5

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



### **CUBE Dry Bath Block for 0.2 ml tube**

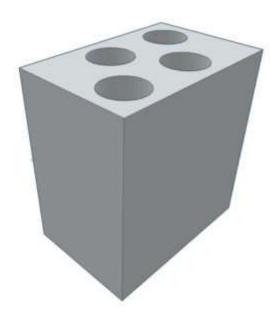
SKU: MD-B0.2



#### microBLOCK Block for 2 x 50ml tubes

#### SKU: **G-MINI**

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



#### microBLOCK Block for 4 x 15ml tubes

#### SKU: F-MINI

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for

microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.

#### **Block lifter 95mm for CUBE Blocks**

SKU: TCDB-BL

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



### **Block Lifter 95mm, with E-Type Retaining Rings**

SKU: MS-BL95-E

The dry bath blocks are designed for the Cube Dry Bath Incubator. The
precisely machined aluminum alloy blocks deliver efficient heat transfer and are
suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge

tubes. In addition to the standard blocks, customized blocks are also available for



specified user requirements.

## **CUBE Dry Bath Block for 0.5 ml tube**

SKU: **MD-B0.5** 

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



CUBE Dry Bath Block for 15 ml centrifuge tube

SKU: MD-B17

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for specified user requirements.



## CUBE Dry Bath Block for 50 ml centrifuge tube

SKU: **MD-B29** 

The dry bath blocks are designed for the Cube Dry Bath Incubator. The precisely machined aluminum alloy blocks deliver efficient heat transfer and are suitable for microplate and various test tubes ranging from 0.2ml to 50ml centrifuge tubes. In addition to the standard blocks, customized blocks are also available for



specified user requirements.

**CUBE Dry Bath Block for 96 wells deep Microplate or PCR plate For Dual Block Unit Only** 

SKU: MD-MP02-D



**CUBE Dry Bath Block for 96 wells deep Microplate or PCR plate For Single Block Unit Only** 

SKU: MD-MP02-S



**CUBE Dry Bath Block for Microplate for Dual Block Unit Only** 

SKU: MD-MP01-D



**CUBE Dry Bath Block for Microplate for Single Block Unit Only** 

SKU: MD-MP01-S



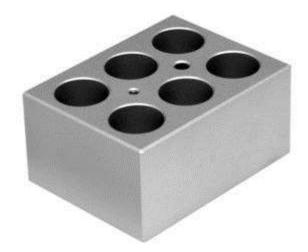
**CUBE Dry Bath Block well size 13 mm** 

SKU: **MD-B13** 



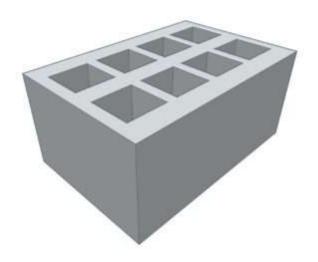
CUBE Dry Bath Block well size 20 mm

SKU: **MD-B20** 



CUBE Dry Bath Block well size 25 mm

SKU: **MD-B25** 



microBLOCK Block for 8 x 12.5 x 12.5ml Cuvettes

SKU: **E-MINI** 

# Плитки и мешалки



**Hotplate Magnetic Stirrer** 

SKU: CSL-HS

- Large work surface 19 x 19 cm
  - Space saving design 20 x 23 cm Footprint
- Chemical resistant, white ceramic top plate
  - Safety LEDs indicate when heating or stirring
- Quick and easy adjustment of heating/mixing



## **Digital Hotplate Magnetic Stirrer**

### SKU: CSL-DHS

- Large, backlit LCD display
- Ceramic work surface, 16.5 x 16.5 cm.
- Safety LED indicates hot surface
- Control actual temperature (with optional probe)



## **Digital Hotplate**

SKU: CSL-DH

Large, backlit LCD display Ceramic work surface, 16.5 x 16.5 cm.

Safety LED indicates hot surface

Control actual temperature (with optional probe)

**Optional Temperature probe for hotplate** 

SKU: **TEMPROBE** 

**Optional Support Rod for hotplate and stirrer** 

SKU: **SUPPROD** 



Hotplate

SKU: CSL-H

- Large work surface 19 x 19 cm
- Space saving design 20 x 23 cm Footprint
- Chemical resistant, white ceramic top plate
- Safety LEDs indicate when heating or stirring
- Quick and easy adjustment of heating/mixing

# Водяные бани



## **Stirring Water Bath**

SKU: SWB

- Microprocessor control with digital performance for precise, accurate control
- Built-in magnetic stirring mechanism for water agitation
- Stirring speed control
- LCD screen shows temperature and timer simultaneously
- Safety devices: warning indication on screen to avoid overheating and automatic shut down

**Transparent lid for 10L stirring water bath** 

SKU: **SWB-LID10** 

#### Transparent lid for 20L stirring water bath

SKU: SWB-LID20

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