

## HST-BD High-precision Low-temperature Constant Temperature Bath



### Product Introduction

Widely used in universities, colleges, and enterprises in the fields of biology, chemical engineering, chemistry, pharmaceuticals, life sciences, and physical property testing. It provides users with a controlled, uniform, and constant temperature source for conducting constant temperature experiments or tests on experimental samples or manufactured products. It can also serve as a direct heating or cooling, or auxiliary heating or cooling heat source or cold source.

### BD High-precision Low-temperature Constant Temperature Bath

| Model   | Temperature Range (°C) | Resolution (°C) | Fluctuation (±°C) | External Dimensions | Power (kw) | Volume(L) | Slot Opening (mm) | Slot Depth (mm) | Circulation Method   |
|---------|------------------------|-----------------|-------------------|---------------------|------------|-----------|-------------------|-----------------|----------------------|
| BD-0506 | -5~100                 | 0.001           | 0.005-0.01        | 320*370*675         | 0.8        | 6         | 180*150           | 150             | Internal circulation |
| BD-1006 | -10~100                |                 | 0.005-0.01        |                     | 0.9        |           |                   |                 |                      |
| BD-2006 | -20~100                |                 | 0.005-0.01        |                     | 1.0        |           |                   |                 |                      |
| BD-3006 | -30~100                |                 | 0.005-0.01        |                     | 1.5        |           |                   |                 |                      |

|         |         |  |            |              |     |    |         |     |     |
|---------|---------|--|------------|--------------|-----|----|---------|-----|-----|
| BD-4006 | -40~100 |  | 0.005-0.01 | 400*450*940  | 2.1 | 10 | 180*150 | 200 | ion |
| BD-0510 | -5~100  |  | 0.005-0.01 | 320*370*765  | 1.3 |    |         |     |     |
| BD-1010 | -10~100 |  | 0.005-0.01 |              | 1.5 |    |         |     |     |
| BD-2010 | -20~100 |  | 0.005-0.01 |              | 1.8 |    |         |     |     |
| BD-3010 | -30~100 |  | 0.005-0.01 |              | 2.0 |    |         |     |     |
| BD-4010 | -40~100 |  | 0.005-0.01 | 400*450*940  | 2.1 | 15 | 235*180 | 200 |     |
| BD-0515 | -5~100  |  | 0.005-0.01 | 400*450*940  | 2.1 |    |         |     |     |
| BD-1015 | -10~100 |  | 0.005-0.01 |              | 2.2 |    |         |     |     |
| BD-2015 | -20~100 |  | 0.005-0.01 |              | 2.3 |    |         |     |     |
| BD-3015 | -30~100 |  | 0.005-0.01 |              | 2.4 |    |         |     |     |
| BD-4015 | -40~100 |  | 0.005-0.01 | 450*540*990  | 2.5 | 20 | 235*180 | 300 |     |
| BD-0520 | -5~100  |  | 0.005-0.01 | 400*450*1040 | 2.3 |    |         |     |     |
| BD-1020 | -10~100 |  | 0.005-0.01 |              | 2.4 |    |         |     |     |
| BD-2020 | -20~100 |  | 0.005-0.01 |              | 2.5 |    |         |     |     |
| BD-3020 | -30~100 |  | 0.005-0.01 |              | 2.6 |    |         |     |     |
| BD-4020 | -40~100 |  | 0.005-0.01 | 450*540*1090 | 2.7 | 30 | 330*280 | 230 |     |
| BD-0530 | -5~100  |  | 0.005-0.01 | 450*540*990  | 2.5 |    |         |     |     |
| BD-1030 | -10~100 |  | 0.005-0.01 |              | 2.6 |    |         |     |     |
| BD-2030 | -20~100 |  | 0.005-0.01 |              | 2.7 |    |         |     |     |
| BD-3030 | -30~100 |  | 0.005-0.01 |              | 2.7 |    |         |     |     |
| BD-4030 | -40~100 |  | 0.005-0.01 | 450*540*1090 | 3.0 |    |         |     |     |

### BD High-precision Ultra-low Temperature Constant Temperature Bath

|         |         |       |            |              |     |    |         |     |                         |
|---------|---------|-------|------------|--------------|-----|----|---------|-----|-------------------------|
| BD-6006 | -60-100 | 0.001 | 0.005-0.01 | 660*660*1250 | 3.2 | 6  | 180*160 | 150 | Internal<br>circulation |
| BD-7006 | -70-100 |       | 0.005-0.01 | 660*660*1350 | 3.3 |    |         |     |                         |
| BD-8006 | -80-100 |       | 0.005-0.01 | 660*660*1350 | 3.5 |    |         |     |                         |
| BD-6010 | -60-100 |       | 0.005-0.01 | 660*660*1250 | 3.4 | 10 | 180*160 | 200 |                         |
| BD-7010 | -70-100 |       | 0.005-0.01 | 660*660*1350 | 3.5 |    |         |     |                         |
| BD-8010 | -80-100 |       | 0.005-0.01 | 660*660*1350 | 3.6 |    |         |     |                         |
| BD-6015 | -60-100 |       | 0.005-0.01 | 660*660*1250 | 3.5 | 15 | 250*160 | 200 |                         |
| BD-7015 | -70-100 |       | 0.005-0.01 | 660*660*1350 | 3.6 |    |         |     |                         |
| BD-8015 | -80-100 |       | 0.005-0.01 | 660*660*1350 | 3.7 |    |         |     |                         |
| BD-6020 | -60-100 |       | 0.005-0.01 | 660*660*1350 | 3.7 | 20 | 250*160 | 300 |                         |
| BD-7020 | -70-100 |       | 0.005-0.01 | 660*660*1450 | 3.8 |    |         |     |                         |
| BD-8020 | -80-100 |       | 0.005-0.01 | 660*660*1450 | 3.9 |    |         |     |                         |
| BD-6030 | -60-100 |       | 0.005-0.01 |              | 4.0 | 30 | 330*280 | 230 |                         |
| BD-7030 | -70-100 |       | 0.005-0.01 |              | 4.2 |    |         |     |                         |
| BD-8030 | -80-100 |       | 0.005-0.01 |              | 4.5 |    |         |     |                         |