



# 1-CUBE s. r. o.

Hamry 3567, 580 01 Havl. Brod, Czech Republic

tel + 420 569 433620, fax + 420 569 422144

e-mail: 1-cube @ 1-cube.com web site: www.1-cube.com

## BIOLOGIC THERMOSTAT - BT

### Technical Description and Use:

Our Thermostat, equipped with cooling unit and stainless bath, make it possible to control the temperature of samples in a fluid bath or external systems (i.e. apparatus for beer filterability determination, refractometer, photometer etc.). The stainless steel vessel is fitted with an outlet valve and overflow. Uniform mixing of fluid is obtained via a circulating pump. The set temperature and actual temperature are digitally displayed. The design is based on the Peltier effect.



### Model:

BT

### Technical parameters:

—  
Range of temperatures  
+5 °C - +75 °C  
Sensitivity of temperature adjustment  
0,01 °C  
long-lasting temperature stability  
0,1 °C  
Voltage TN-S  
1+PE+N, 230 V, 50 Hz  
el. input  
0,23 kW

### Base model:

Thermostat BT - 1 unit

### Optional Accessories:

silicon tubes with thermal insulation  
- 2 pieces.

**Note:** Accessories may be purchased  
as required.