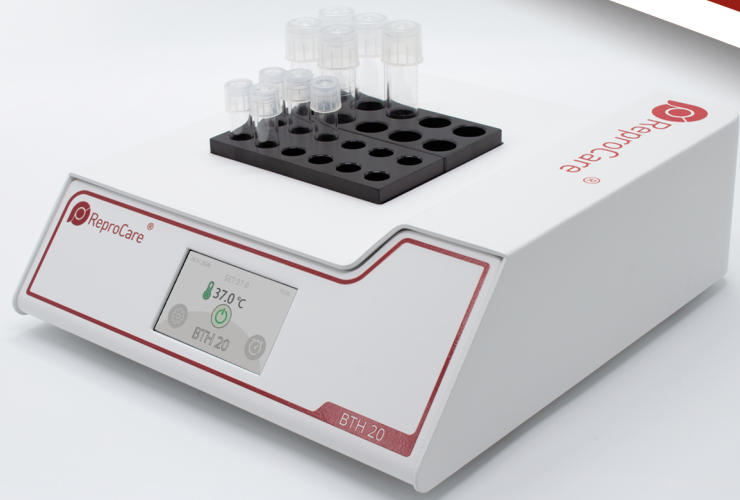
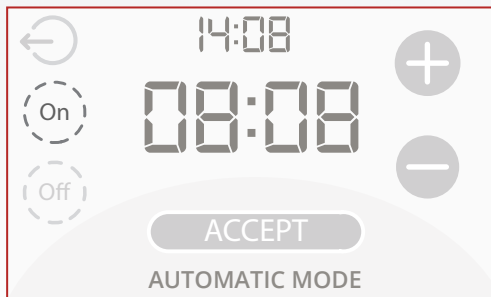


## BTH 20 Block Tube Heater



- Capable of heating follicular fluids and oocytes in test tubes up to 37°C and keep them stable at 37°C in OPU Operating Room and Embryology Laboratory,
- Capable of heating your laboratory test tubes up to 37°C and keep them at constant temperature,
- Thanks to its unique heating system, it is a block tube heater that provides safe and homogeneous heat distribution by heating not only from the bottom surface but also from the side surfaces with the heater film resistance of the block chamber.

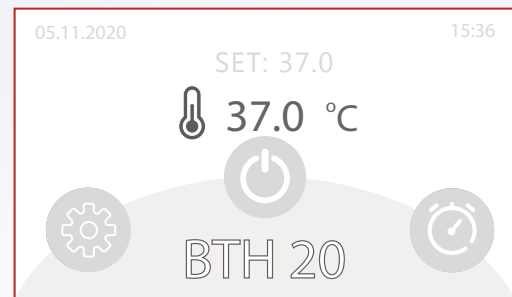
### (A) AUTOMATIC START :



The user-friendly BTH 20 control panel has a clock set to start working automatically.

It will be ready for you at the desired temperature, when you enter your laboratory.

### USER SAFETY AND EASY OPERATION :



The BTH 20 Block Tube Heater with integrated control panel works with low voltage, ensuring the highest level of user safety.

Easy to use thanks to its 3.2" touch and color TFT resistive screen. It can be used easily with gloves.

It is resistant to the risk of liquid spillage.

### Aluminum Blocks Compatible with Block Tube Heater :

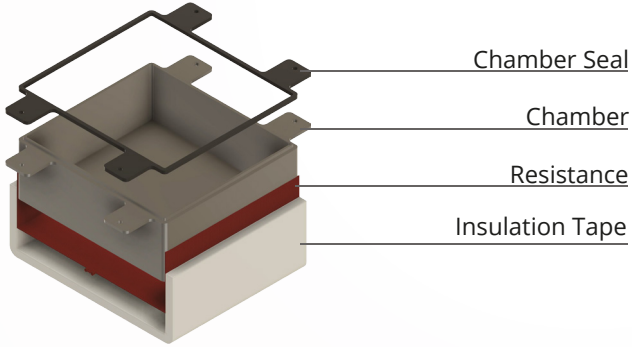


**WB06:**  
Rectangular prism structure,  
For 5ml test tubes,  
12 tube capacity, Ø12mm,  
Compatible with  
Falcon 352003 test tube



**WB08:**  
Rectangular prism structure,  
For 14ml test tubes,  
10 tube capacity, Ø17mm,  
Compatible with  
Falcon 352001 test tube

## PRECISE AND HOMOGENEOUS HEAT DISTRIBUTION WITH TWO-DIMENSIONAL HEATING:



The BTH 20 heating chamber provides 2-dimensional heating thanks to its heater film resistance.

The film resistance that heats the bottom and side surfaces is controlled by the PT100 Sensor, and the most precise control is provided on the heating surface.



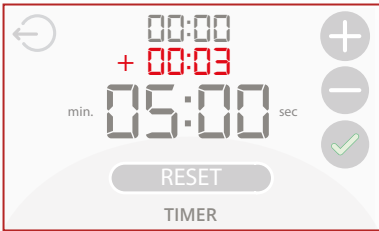
## SHORT WARM-UP TIME :

BTH 20 is able to heat your test tubes from room temperature to 37°C in less than 30 minutes thanks to its aluminum chamber with high heat conduction.



## DATA TRANSFER :

You can transfer instant temperature data to your computer using the Mini-USB cable provided with the device.



## TIMER :

The multifunctional BTH 20 starts the stopwatch without the need for any other device in sperm analysis processes or similar processes involving a waiting period and gives an audio and video warning when the time is up.

Displays the timeout on the screen after the specified time has elapsed.

## TECHNICAL FEATURES

Power Input	19V , 4.5A
External Dimensions (W x D x H)	260mm x 280mm x 100mm
Block Capacity	2 pcs.
Weight (Power Adapter Included)	4 kg
Temperature Sensitivity	±0.2 °C
Temperature Resolution	0.1 °C
Maximum Power	40 Watt
Nominal Power	25 Watt
Control System	PID Control
Screen	3.2" Touch-screen, Color Display TFT
Sensor Type	PT100 Class B
Data Output	Micro USB

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