

# Tissue Flotation Bath TFB-4E

 Thermoline

The Thermoline Tissue Flotation Bath is Advanced, Affordable, and Quiet. Boasting the deepest dish in the industry, this laboratory device was designed to make processing tissue samples a cinch. The unit has a large color touch screen with easy-to-use advanced controls such as Auto On/Off, Timer, Heater and Light Control. The design is also Fan-less and eliminates annoying noise when preparing FFPE microscope slides. There is also no clumsy removable temperature sensor, the modern design has temperature sensor built into the device.



## Features

- Extra deep lighted glass basin for easy tissue placement with no cumbersome external temperature sensor
- Large slide placement area and whisper quiet fan-less design
- High-definition touch screen and user-friendly interface for intuitive operation.
- Microprocessor controlled device with precise temperature performance that can keep the temperature accuracy within 1°C.
- Advanced safety over-temperature protection that shuts off the devices when the temperature is over 70°C.
- A nonvolatile memory retains the last temperature set point after powering off.
- Timer and alarm reminder for convenience
- Auto turn-on/ turn-off function eliminates heat-up wait time.
- High temperature resistant large capacity glass basin with low-voltage LED lighting at that bottom.

# Tissue Flotation Bath



## Specifications

Product Name	Tissue Flotation Bath
Model	TFB-4E
Temperature Setting Range	0°C~70°C (1°C increment)
Voltage	AC230V±10%, 50Hz±1Hz
Power	200 Watts
Dimensions (L x W x H)	327mm x 340mm x 166mm 210mm x 168mm x 55mm (glass basin)
Relative Humidity	≤ 80%
Suitable Ambient Temperature	5°C~30°C
Temperature Accuracy	±1°C
Heating Time	20 minutes to heat up to 54°C
Exterior Material	Epoxy Painted Cold Rolled Steel
Drying and Orienting Blocks	Accommodates 8 Microscope Slides
Slide Placement Material	Steel with PTFE coating

