

Tube & Plate Cooler™



Set-Up

Before using your Tube & Plate Cooler™ for the first time, it should be pre-frozen in a freezer (-8°C to -25°C) for a minimum of 24 hours.

Operating the Tube & Plate Cooler™

Remove the Tube & Plate Cooler™ from the freezer and allow 15 to 30 minutes for equilibration.

Loading the Tube & Plate Cooler™

Place tubes or the plate in the appropriate cavities; temperature will be maintained for up to 4 hours.

Maintenance

Between uses, store the Tube & Plate Cooler™ in a freezer for a minimum of 12 hours at (-8°C to -25°C).

Never store the Tube & Plate Cooler in temperature environments that are below 25°C.

Once a month allow the Tube & Plate Cooler™ to thaw completely for a minimum of 24 hours.

To Verify Performance

Place pre-chilled micro-centrifuge tube filled with cold (-20°C) 50% ethanol into a tube cavity. Allow ten minutes for equilibration and then measure the temperature in the tube with a lab thermometer pre-cooled to -20°C.

Limited Warranty

We warrant products of manufacture to be free from defects in material and workmanship for one year and agree to repair or replace without charge any products found defective upon examination at the factory. With proper care and operation, these products will give long and efficient service. Chemical spillage, overloading and general misuse will greatly reduce the service life. We are not responsible for damage due to attempts to operate the apparatus beyond its rated capacity, intentional or otherwise.

Limitations of Warranties

Apart from such written statement of warranty, there are no warranties, expressed, implied or statutory, which extend beyond the description of the products on the face hereof.

Specifications

- **Cat. No:** 55600-TC
- **Temperature:** 0° C up to 4 hours
- **Capacity:** 36 x 1.5ml Tubes
96 x 0.2ml Tubes
1 x 96 well plate
- **Weight:** 2 lbs.
- **Dimensions:** 5.6" x 5.6" x 2.5"
- **Material:** Durastar polymer

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