The ULT Series refrigerated bath recirculators are self-contained, compact, cooling units designed for circulating to external applications. They provide temperature stability for calibration applications and for instrumentation cooling.

## **NESLAB ULT Series Bath Circulators**

Designed to achieve low temperatures and maintain excellent temperature stability for consistent results





Typical laboratory applications for the ULT Series - 90°C to + 10°C:

- Heat exchangers
- Cloud point/Pour point
- Calibration
- Cell freezing
- Viscosity studies
- Kinetic cooling
- Cooling GC ovens
- Petroleum studies

Note: The ULT 80DZT unit temperature range is -80°C to +80°C





## **Low Temp Good Value**

The NESLAB ULT Series controls the temperature of the reservoir, cools the fluid, and circulates this fluid externally. Temperature remains steady to a very tight tolerance to give you an excellent calibration source.

When it comes to heat removal, the environmentally responsible refrigeration system lets you cool more equipment, glassware, or instrumentation than you can with a benchtop circulator. A good value for low temperature applications.

The ULT Series has an industrial-grade circulating pump that delivers consistent flow which allows fluid to circulate long distances, even through small I.D. tubing. And you no longer need to locate your bath circulator next to your application.

Plus for those applications requiring a wider temperature range, such as reaction vessel heating and cooling, Thermo Electron Corporation offers an optional extended temperature range ULT unit that can circulate between -80°C and +80°C.

## **Choose Range of Options**

While each ULT unit comes with many standard features, a full range of options and accessories is available to meet your specific application needs.

