

# LT ecocool™, Energy efficient refrigerated/heating circulating baths

## DESCRIPTION

A new range of innovative, eco-friendly, refrigerated heating circulating baths offering significant running cost savings whilst delivering powerful cooling. Consisting of three models, **all products in the LT ecocool™ range are supplied assembled as ready to use kits, complete with accessory hosing, clips and connectors as standard.**

- Choice of three models, temperature range -30°C to +200°C (model dependent)
- Industry leading 4 year warranty with renowned service and support, no registration required
- Active cooling through the whole temperature range
- True energy saving of up to 80% against standard compressor units

### APPLICATIONS:

- PHARMACEUTICAL - Mini pilot plant reactors
- EDUCATION - Rotary evaporator cooling, replacement of running tap water cooling, immersing small samples, photometry, chromatography systems
- INDUSTRIAL - QC testing, sample preparation, general cooling, reaction chemistry, temperature control, semiconductor manufacturing, rheometry
- FOOD - Refractometry
- LIFE-SCIENCE - Electrophoresis cooling
- HIGH TEMPERATURE COOLING - Active up to 200°C

### FEATURES:

- Bright, full colour display QVGA TFT on 150 / 200 model
- 5 languages on 150 / 200 model (EN, FR, DE, IT, ES)
- Chiller icon showing variable power use
- Eco icon for energy efficient mode
- 3 programmable temperature pre-sets
- Single front switch for user convenience
- No-spill valved front drain
- Magnetic closure condenser cover, easily removed for cleaning
- USB communication interface
- External temperature probes available
- Relay control in 150 / 200 Grant LT ecocool™ models
- Thermostat and chiller work in harmony with data link
- One power cable for user convenience
- Unit can be assembled at 90° for alternative placement
- No side vents, locate to suit user, not the unit



## CAT. NUMBER

LT ecocool™ 100	230VAC 50/60Hz Euro plug
LT ecocool™ 150	230VAC 50/60Hz Euro plug
LT ecocool™ 200	230VAC 50/60Hz Euro plug