

# Econo-Lab T MKII-100

Capable of heating product to temperatures of 150°C with the built in pressurised hot water recirculator.

- Hopper level sensor with auto water feed for easy washout after product/CIP and warning alarm for low level
- Hot fill available
- Conforms to the latest European safety standards and carried the CE mark.
- Designed for simple operation.
- Only requires electrical connection and water supply.
- Computer interface allows control of temperatures and monitoring from a remote location.
- Graph and real time information available.
- Tubular Heat Exchangers.
- No steam supply required
- Pressure up to 10 bar.
- Designed for continuous heat treatment
- Meaningful and repeatable results from small batch sizes
- Throughputs of 20 to 100 litre per hour at max 150°C. Higher flowrates for lower temperatures.
- Holding tubes of any time available
- Mobile stainless steel cabinet
- Compact and does not take up large floor space in the laboratory or Pilot Plant.
- Built in CIP with a flow rate above 450 Ltr per hour for efficient cleaning.
- Option to add our Mini Clean Bench and SIP for Aseptic sampling
- Option of In Line Homogeniser

## *Dimensions & specifications*

Height to table top 800mm, 1720 overall

Width 1500 mm

Depth 800 mm

## *Power Requirements*

Heater recirculator units 2x 10.8 kW

Mains water minimum 10 Ltr per minute

200V 3 phase 65 Amp 50/60 Hz 22.3 kW

380V 3 phase 35 Amp 50/60 Hz 22.3 kW

415V 3 phase 35 Amp 50/60 Hz 22.3 kW