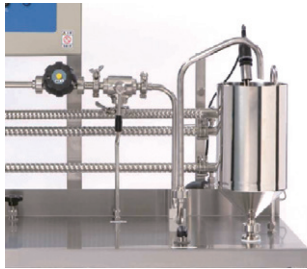


# EconoLab UHT Heat Exchanger



# EconoLab UHT Heat Exchanger



## EconoLab UHT Heat Exchanger

### Features

- Available with either Plates or Tubular Heat Exchangers.
- No steam supply required
- Designed for continuous heat treatment
- Meaningful and repeatable results from small batch sizes
- Throughputs of 10 to 20 litre per hour at max 145 Deg 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.
- Built in CIP with a flow rate above 400 Ltr per hour for efficient cleaning.
- Hopper level sensor with auto water feed for easy wash out after product or CIP.
- Pressure up to 10 bar possible.
- Hot fill available.
- Capable of heating product to temperatures of 145°C with the built in pressurised hot water recirculator.
- Single boiler system using heat regeneration for the pre heating means cheaper running costs.
- 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.

## TECHNICAL INFORMATION

Dimensions & specifications	
Overall Height	To table top 800mm, 1640 mm Overall
Width	1100 mm
Depth	650 mm
Power Requirements	
Heater recirculator unit	6.0 kW
Mains water minimum 8 Ltr per minute	
200/220/240V single phase	35 Amp 50/60hz 7 kW
200V 3 phase	20 Amp 50/60hz 7 kW
380V 3 phase	11 Amp 50/60hz 7 kW
415V 3 phase	10 Amp 50/60hz 7 kW



2-5-10 Hikawacho, Toda-Shi, Saitama-Ken 335-0027, Japan  
 Tel +81 (0) 48 229 7830 Fax +81 (0) 48 229 7831  
 E-mail : sales@pp2k.net