

# Econo-Lab MK 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 40 litre per hour at max 150 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.
- Option to add our Mini Clean Bench and SIP for Aseptic sampling
- Option of In Line Homogeniser
- Hopper level sensor with auto water feed for easy wash out after product or CIP.
- Pressure up to 10 bar.
- Hot fill available.
- Capable of heating product to temperatures of 150 with the built in pressurised hot water recirculator.
- 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.

\*Powerpoint International Ltd. reserve the right to change the information given without prior notice.

## TECHNICAL INFORMATION

### Dimensions & specifications

Overall -	Height	To table top 800mm, 1720 mm Overall
	Width	1100 mm
	Depth	750 mm

### Power Requirements

Heater recirculator units	2x 6.0 kW
Mains water minimum 8 Ltr per minute	
200V 3 phase	38 Amp 50/60hz 13 kW
380V 3 phase	20 Amp 50/60hz 13 kW
415V 3 phase	18 Amp 50/60hz 13 kW



Website : <http://www.pp2k.net>

## Powerpoint International Ltd.

2-4-6 Sengoku, Bunkyo-Ku, Tokyo 112-0011, Japan  
Tel: +81(0)3 5319 2331 Fax: +81(0)3 5319 2332

E-mail : [sales@pp2k.net](mailto:sales@pp2k.net)