



Standard Number 24-03

Approved For Use  
In All States

Pasteurizer

Add On Kit

Add On Kit Cooling Jacket and Vat  
A Vat of pasteurized milk is placed in  
the Cooling Jacket and Cold/Ice  
water is pumped through the Jacket  
to cool the milk.

Add On Kit Preheat Vat with Temperature Controller  
This is used to preheat milk so additional  
batches can be quickly pasteurized one  
after another. This makes it possible to make  
multiple, sequential batches.  
Different products being made with  
each batch.

Cold Water Circulation Pump  
Cold/Ice water can be pumped through  
the jacket to cool the milk.

Pasteurization Vat including Water Jacket,  
Vat, Lid, Agitator, Airspace Heater  
and Temperature Probes for Collecting  
Product and Airspace Temperatures.

If you are using the Add On Kit  
Preheated milk is placed in the water jacket,  
The pasteurization lid is set in place and  
the milk is legally pasteurized.

Digital Indicating Thermometers and  
Dual Pen Chart Recorder to document  
the pasteurization process including both  
product and airspace temperatures.  
Includes switches and controls for both  
the product and airspace heaters.

**A Complete System  
For Legal Pasteurization  
Of Dairy Products**

**Affordable  
Efficient  
Easy To Use**

**MicroDairy Designs LLC**

13339 Smithsburg Pike, Smithsburg MD 21783  
301-824-3689 microdairy@kipe.com

CONFIDENTIAL DOCUMENT

Table Top Pasteurizer  
With Add On Kit

Material: Assembly

SIZE	PART NO.	REV.
<b>B</b>	VP04102	<b>#</b>
SCALE:	WEIGHT: 153.55	SHEET 1 OF 3