# PERFECTA QUICK- SERVE

(MANUAL HAND PUMP)

# PERFECTION

# Perfection Equipment, Inc. Perfecta Stainless Division



PP1000 HAND PUMP SHOWN WITH 11/2-GALLON CRYOVAC BAG





SHOWN IN LOADING POSITION

## DESCRIPTION

To Be Used With 1 ½-Gallon Cryovac Product Bag Perfecta Quick-Serve, Includes – PP1000 Hand Pump, Bag Fitting and Stainless Steel Box Hinged Top And Front for Easy Loading of Bag

#### PERFORMANCE

Product: Smooth Sauces, No Particulate <sup>1</sup>/<sub>2</sub> Ounce Portion Every Pump No Disassembly Required For Sanitizing **(Clean-in-Place)** No Drip Spout

#### **INSTALLATION**

To Be Mounted on Top of Counter or Recessed Into Counter 6 ¼" Wide x 8 ¼" Deep Cut-Out Required to Recess Into Counter

Approximate Ship Weight: 10 pounds Kay Chemical Tested and NSF Approved for Condiments and Dairy Products



Rev. 09/06/2019

PERFECTION Equipment, Inc. 4259 Lee Avenue, Gurnee, Illinois 60031 Phone: 847-244-7200 Fax: 847-244-7205 Toll Free: 800-356-6301 Website: www.perfectequip.com Email: sales@perfectequip.com

#### PERFECTA MODEL PP1000 HAND PUMP

#### **UNIQUE PATENTED FEATURES:**

- The PP1000 pump is the first hand pump designed specifically to be cleaned and sanitized without any disassembly.
- The PP1000 pump has been designed to be a direct replacement for existing hand-pumps.
- When the PP1000 pump handle is depressed and the product is dispensed, new product is automatically drawn into the dispensing chamber, when the handle is released it will instantaneously return to the start position, regardless of lift or viscosity of different products.
- Because the dispensing chamber fills simultaneously as product is being dispensed all internal surfaces within the pump are in permanent contact with the product. These flow characteristics are critical to the efficient cleaning and sanitizing of the pump.
- NSF approves the PP1000 series hand pump. For use with both condiment and dairy products and has also been subjected successfully to extensive testing by Kay Chemical. (An Ecolab Company).
- The PP1000 series hand pump is manufactured from Polysulfone Udel, a material used extensively in the medical industry. This material allows the pump to efficiently dispense both hot and cold products.

#### VS. GENERIC PUMPS:

- Previous designs of hand pumps had numerous internal areas where product did not flow freely, potentially hazardous with certain products unless subjected to rigorous cleaning procedures.
- These pumps had to be totally disassembled into their component parts to be satisfactorily cleaned. This was very labor intensive often resulting in lost or broken components.
- Because these pumps had to be disassembled and reassembled daily to be cleaned, connecting joints and surfaces were subject to extensive wear that could result in additional failures.

## PERFECTA PP1000 HAND PUMP VS. GENERIC PUMPS



BEFORE CLEANING





DURING CLEANING





AFTER CLEANING

