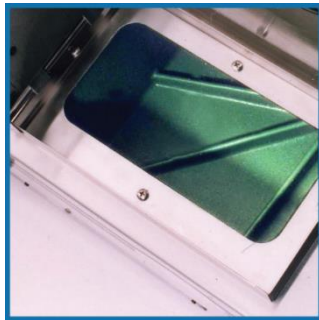


PROBILT[™] SERIES

PROBILT[™] 12

12 LB. HOT MELT UNIT

Universal Systems SE manufactures a 12 lb. / 6 Liter tank, perfectly matched with any standard OEM packaging line. Our ProBilt[™] Series system includes up to 4 hose connections, our AccuScan Control System for easy temperature control, and a “one touch” temperature setback key.



ADDITIONAL FEATURES:

- ❖ Parent machine interfacing.
- ❖ External fault alarm interfacing.
- ❖ Under temperature and over temperature protection on all zones.
- ❖ Faults trigger both visual indicators as well as an audible alarm.
- ❖ RTD temperature control with self-diagnostic digital temperature readings within +/- 1 degree.
- ❖ LCD display for both temperature and system status.
- ❖ Teflon[®] coated tank.
- ❖ 10-year tank heater warranty.
- ❖ Stainless steel and high strength aluminum construction allows easy cleaning and unequaled durability.
- ❖ 14:1 ratio balanced pneumatic piston pump.
- ❖ Self-sealing, full opening lids for easy loading and maintenance.



PROBILT™ 12

12 LB. HOT MELT UNIT

SPECIFICATIONS:

Tank Capacity: 12 lb. / 6 Liter

Melt Rate (per hour): 15 lb.

Maximum Pump Rate: 75 lbs./hr. @ 3200 cps

Operating Temperature Range: 100°F to 425°F

Viscosity Range: 850 - 31,000 cps

Maximum Melter Set Point: 425°F

Type of System: 14:1 Pneumatic Piston Pump

Maximum Working Hydraulic Pressure: 1500 psi (103 bar)

Temperature Control Stability: +- 1°

Electrical Service Standard: 200 to 230 VAC / 1 or 3 phase 50/60 Hz

Maximum System Wattage: 5500 Watts

Hose ports: 4

Unit Dimensions: 22.25 x 22.70 x 13.50 in.

CORPORATE WEBSITE: WWW.USSEFL.COM

- ❖ Easy Online Quote Form – for your convenience each item has a prefilled form at the bottom of the page. Simply enter your contact information and click *Quote Item*.
- ❖ Includes over 1,000 photos to help you identify the parts you need.