**ADVANCED WATERLESS PRIMO TECHNOLOGY VS. OBSOLETE WATER-JACKET DESIGN**

**304 SS INTERIOR · 1" DRAIN VALVE**

RAPID-CYCLE INDUSTRIAL MELTER

# PRIMO 50

A high-throughput, extreme-temperature waterless melter engineered for rapid recovery and continuous industrial production. Digitally controlled Modified Direct™ heating delivers fast, even, repeatable heat for demanding process lines. Not hobby use.

- 2–3× Faster Melting
- Up to 50% Lower Energy Cost
- Waterless · No Water Jacket
- Built for Continuous Production
- Stainless Steel Lid Included

Base platform PRIMO 50 → · Category page →

| CAPACITY | TEMP RANGE | POWER | INTERIOR | SPRING 2026 BASE PRICE |
|---|---|---|---|---|
| **56 lb / 7 gal** (25 kg / 26 L) | **32–400°F** (0–204°C) | **900 W** | **304 SS** | **$2,000** |

Extreme-temperature configuration · Standard PRIMO limit 212°F / 100°C

## TECHNICAL SPECIFICATIONS

### PERFORMANCE & CAPACITY

| | |
|---|---|
| Working Capacity | 56 lb (25 kg) / 7 gal (26 L) |
| Operating Temperature | 32–400°F (0–204°C) |
| Standard Limit | 212°F / 100°C (non-X) |
| Heat-Up Rate | 2–3× vs. water-jacket |
| Energy Use | Up to 50% lower |

### HEATING & CONTROLS

| | |
|---|---|
| Heating Type | PRIMO Waterless Heating System |
| Heating Power | 900 W |
| Electrical Service | 110–120 V, 220–240 V, 480 V or 600 V |
| Controller | Digital material-temperature |

### CONSTRUCTION & MATERIALS

| | |
|---|---|
| Inner Tank | 304 stainless, #4 finish |
| Outer Shell | Impact-resistant steel |
| Insulation | Energy Star qualified |
| Interior | Rounded, easy-clean |
| Material Integrity | US steel, Hg/Pb/rad-free |

### DISPENSING & SAFETY

| | |
|---|---|
| Drain Valve | Standard 1" 304 SS |
| Ball Valve | 1" brass or 304 SS |
| Dispensing | Heated spout, clog-free |
| Power Switch | Illuminated, resettable |
| Protection | Reset breaker / fuses |

## DIMENSIONS

| INNER DIMENSIONS | |
|---|---|
| Inside Diameter | 15.0" |
| Inside Depth | 10.0" |

| OUTER DIMENSIONS | |
|---|---|
| Length × Width | 17.0" × 17.0" |
| Height | 12.0" |

## ENGINEERED ADVANTAGES

**WATERLESS HEATING**
No water jacket to maintain, refill, or replace. Less downtime and no corrosion.

**EVEN HEAT DISTRIBUTION**
Controlled, uniform heating delivers consistent, repeatable production batches.

**DIGITAL TEMP CONTROL**
Digital material-temperature control holds target temperature for repeatable processing.

**RUGGED INSULATED BUILD**
304 stainless tank inside an impact-resistant insulated shell, built for long industrial service life.

## APPLICATIONS

- Aerospace
- Chemical
- Coatings
- Adhesives & Hot Melt
- High-Temp Process
- Industrial Materials

## OPTIONS & ACCESSORIES

| | |
|---|---|
| Smooth-weld food-grade interior | +$1,600 |
| Hinged lid + agitator/mixer | +$1,875 |
| 24" SS welded stand | +$725 |
| SNAP melting-tank wax filter | +$69.95 |
| Custom configurations & sizing | on request |

Spring 2026 pricing, subject to change.
Current pricing at WaxMelters.com

## WHAT'S INCLUDED

- 304 stainless double-walled insulated tank
- Stainless steel lid
- Standard 1" 304 SS drain valve + 1" brass or SS ball valve
- Factory-set digital temperature controller
- Professionally palletized for safe transit