



100 Watt Infinitely-Variable Resistance Soldering Power Unit

Model: 105A3



Description

The backbone of any resistance soldering system is a high quality power unit. American Beauty's resistance power units are recognized industry-wide for their performance, reliability and safety. Common features include fail-safe devices to ensure ultimate user safety, flexibility to operate a variety of hand pieces, and our outstanding three-year warranty, guaranteeing the product to be free from manufacture defect and to work properly under normal operating conditions.

Features and Benefits

100 Watts of (2.6 VAC) Infinitely Variable Power permits precision soldering and avoids damage caused by thermal overshoot.

Heavy-Duty Aluminum case protects your investment for a lifetime.

Extensively tested for **CE & RoHS compliance**, ensuring the highest level of operator health & safety.

Tapered pin receptacles allow for quick interchange of hand pieces.

Technical Specifications

| | |
|--|--------------------|
| User Manual | Download |
| Is a high voltage version (220-240VAC) available? | Yes |
| Wattage | 100 watts |
| Connection Type | Tapered Pins |
| RoHS Compliant | Yes |
| Country of Origin | US |
| Package Length | 8.25 in / 20.96 cm |
| Package Width | 6.25 in / 15.88 cm |
| Package Height | 5.00 in / 12.70 cm |
| Shipping Weight | 3.55 lbs / 1.61 kg |
| Warranty Policy | Details |

Applications

Users of this product have stated that they use it for several jobs which include but are not limited to:

1. Soldering with glass solder preforms

Accessories

The following products can be used as Accessories for Model 105A3 featured on this page:

| Model | Product Name | Price |
|--------|---|----------|
| 105PTM | Resistance Soldering Precision Timer Module | \$825.00 |
| 105V12 | Grounding Vise for Holding Parts Hands-Free | \$155.00 |

Similar Products

The following products are related (similar model but different specifications, etc.) to Model 105A3 featured on this page:

| Model | Product Name | Price |
|--------|--|----------|
| 10501 | Ultra-Light Capacity Tweezer-Style Resistance Soldering System | \$485.00 |
| 10503 | Standard Capacity Wirestripping System | \$496.00 |
| 10503M | Micro Capacity Wirestripping System | \$496.00 |

| Model | Product Name | Price |
|--------------|--|--------------|
| 10508 | Ultra-Light Capacity Probe-Style Resistance Soldering System | \$485.00 |
| 10599 | Micro Capacity Tweezer-Style Resistance Soldering System | \$496.00 |