# Model: 10587

# HEAVY-DUTY PLIER STYLE HANDPIECE

Our Heavy-duty Plier-style handpiece has been recently redesigned to provide the user with the superior experience they've come to expect from American Beauty tools. Already the most robust resistance soldering handpiece available on the market, we have quadrupled the amount of heat-baffling, added **ergonomic** handle grips and created the ability for the handpiece to operate at a 90 degree angle. We are confident that our upgraded Heavy-duty Plier-style handpiece will help to further cement American Beauty's reputation as the ultimate manufacturer of resistance soldering tools.



#### **FEATURES AND BENEFITS**

With the ability to turn the soldering adapters to a **90 degree angle**, you can now access even more locations with this robust hand-piece.

The redesigned hand-piece **quadrupled** the level of heat baffling, helping to ensure a comfortable user experience.

Ergonomically improved handle offers **improved grip** for the operator.

Carbon block electrodes generate **intense**, **localized heat** and can be easily customized to specific applications.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model 10587 featured on this page:

| Model | Product Name   |
|-------|--|
| 10565 | Concave Carbon Block Electrodes for Resistance Soldering |

# **TECHNICAL SPECIFICATIONS**

| Connection Type                   | Ring Terminals                      |
|-----------------------------------|-------------------------------------|
| Opening between<br>Electrodes     | 3.00 in / 7.62 cm                   |
| Electrode<br>Size/Diameter        | .50 in / 1.27 cm                    |
| Available in a 220-240 VAC?       | Yes, available upon request         |
| Product Length                    | 10 in / 25.40 cm                    |
| Product Width                     | 4.25 in / 10.80 cm                  |
| Product Height                    | 4.50 in / 11.43 cm                  |
| Package Weight                    | 4.10 lbs / 1.86 kg                  |
| Country of Origin                 | US                                  |
| Harmonization Code:               | 8515.11.0000                        |
| RoHS Compliant                    | Yes                                 |
| IEC 60335-1, Edition 5.1, 2013-12 | Yes                                 |
| WEEE Compliant                    | Yes                                 |
| CE Certified                      | Yes                                 |
| Instruction Sheet (PDF)           | Converting to 90<br>Degree Position |
| Warranty Policy                   | Details                             |
| User Manual                       | User Manual                         |
| Product Lgth                      | 14.50                               |

# **END-OF-LIFE INSTRUCTIONS**

In an effort to reduce waste and comply with WEEE directive, please do not dispose of product. All American Beauty Tools are serviceable and can be repaired and/or replaced. Please contact manufacturer to make arrangements.

### **SIMILAR PRODUCTS**

The following products are related (similar model but different specifications, etc.) to Model 10587 featured on this page:

| Model | Product Name   |
|-------|--|
| 10505 | Ultra-High Capacity Plier-<br>Style Resistance Soldering<br>System |
| 10557 | Resistance Brazing System  |
| 10577 | High Capacity Resistance<br>Brazing System                         |