



**Heavy-Duty  
Soldering Iron  
Model 3158**

**Common Applications:** Operating at 200 Watts, the Model 3158 is appropriate for heavy electrical work and intermediate sheet metal work. While the temperature is similar to lower model numbers, this larger iron offers the user greater ability to perform applications due to its larger capacity to store heat.

**Specifications:**

- WATTAGE - **200 Watts**
- REPLACEMENT HEATING ELEMENT NUMBER - **9275**
- MAXIMUM TIP TEMPERATURE (F) - **1000°F**
- MAXIMUM TIP TEMPERATURE (C) - **538°C**
- OVERALL LENGTH - **13" (33.0cm)**
- TIP SHANK DIAMETER - **5/8" (15.9mm)**
- TIP LENGTH - **4 11/16" (11.9cm)**
- PRODUCT WEIGHT - **24 oz. (.68 kg)**
- SHIPPING WEIGHT - **3 lbs. (1.36 kg)**

**The following Paragon® tip comes standard with this item:**

- [44D](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item: [44C](#)**

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**Heavy-Duty  
Soldering Irons  
Model 3158X**

**Common Applications:** Operating at 250 Watts, the Model 3158X is similar to the 3138X in the aspect of being specifically designed to function at the higher range of the heating element. Should be reserved for production style usage or high heat sink operations.

**Specifications:**

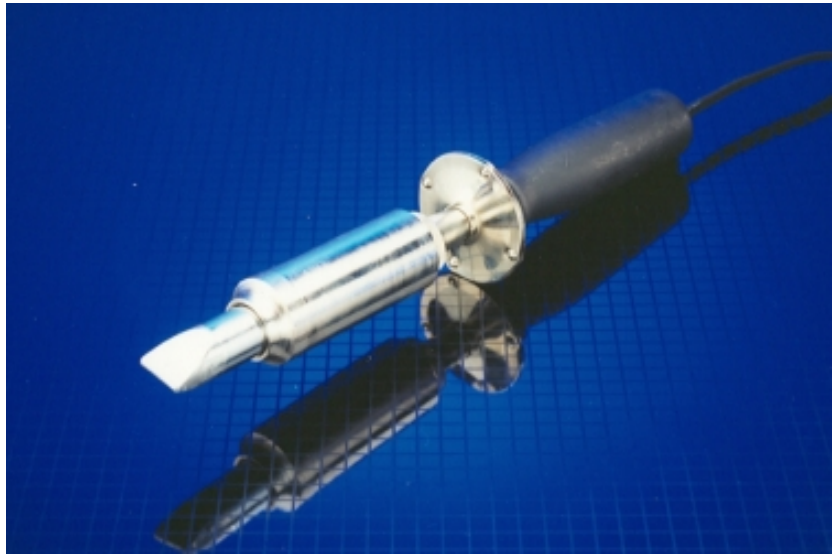
- WATTAGE - **250 Watts**
- REPLACEMENT HEATING ELEMENT NUMBER - **9275X**
- MAXIMUM TIP TEMPERATURE (F) - **1000°F**
- MAXIMUM TIP TEMPERATURE (C) - **538°C**
- OVERALL LENGTH - **13 5/8" (34.6cm)**
- TIP SHANK DIAMETER - **5/8" (15.9mm)**
- TIP LENGTH - **4 11/16" (11.9cm)**
- PRODUCT WEIGHT - **24 oz. (.68 kg)**
- SHIPPING WEIGHT - **3 lbs. (1.36 kg)**

**The following Paragon® tip comes standard with this item:**

- [44D](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item: [44C](#)**

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**Heavy-Duty  
Soldering Iron  
Model 3178**

**Common Applications:** Operating at 300 Watts, the Model 3178 is a true workhorse soldering iron and will handle heavy electrical and sheet metal work.

**Specifications:**

- **WATTAGE - 300 Watts**
- **REPLACEMENT HEATING ELEMENT NUMBER - 9277**
- **MAXIMUM TIP TEMPERATURE (F) - 1000°F**
- **MAXIMUM TIP TEMPERATURE (C) - 538°C**
- **OVERALL LENGTH - 14 3/8" (36.5cm)**
- **TIP SHANK DIAMETER - 7/8" (22.2mm)**
- **TIP LENGTH - 5 5/32" (13.1cm)**
- **PRODUCT WEIGHT - 37 oz. (1.05 kg)**
- **SHIPPING WEIGHT - 4 lbs. (1.81 kg)**

**The following Paragon® tip comes standard with this item:**

- [45C](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item: [45D](#)**

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