

# Model: V36GS3

## 20 WATT INDUSTRIAL GRADE SOLDERING STATION



American Beauty Industrial Soldering Stations offer the high thermal capacity of our production-ready pencil irons combined with amazing controllability. Industrial soldering stations are designed and built to perform under the most demanding production line conditions and withstand rugged usage in all maintenance and repair operations.

Each system comes complete with three different style soldering tips (Chisel, Diamond and Conical) maximizing the number of soldering jobs you can accomplish with one unit. Also included with the station is a detachable soldering iron holder and tip cleaner.

### ACCESSORIES

The following products can be used as Accessories for Model V36GS3 featured on this page:

Model	Product Name
485-8C	Dri-Wick Desoldering Braid in Thumb-Wheel Dispenser
502	Long Chisel Style Soldering Tip
507	Screwdriver Style Soldering Tip
HS-A	Heat Sink - Micro Alligator Clip
HS-B	Heat Sink - Alligator Clip
HS-C	Heat Sink - Alligator Clip w. Barrel
SS-8	Solder Sucker (3 oz)

### FEATURES AND BENEFITS

**Solid-state voltage regulating device** incorporated in each station permits tighter process control, longer heating element life and a reduction in damage resulting from excess thermal capacity.

**Ni-Chrome Compression Wound Heating Elements** are proven to be the most reliable heating element for maintaining soldering temperature in production environments.

**Paragon Iron-Clad Lead-Free Soldering Iron Tips** consistently outperform and outlast ordinary soldering iron tips many times over. **Plug-style tip design** provides for superior heat transfer and easy cleaning.

Compact, bench top unit, complete with **detachable stand with dross collection sponge** helps keep working tip clean and ready to accept solder.

### REPLACEMENT PARTS

The following products can be used as replacements for Model V36GS3 featured on this page:

Model	Product Name
3936	Replacement Item_Set Screws
482S	Replacement Sponges for Industrial Stations
501	Chisel Style Soldering Tip
505	Diamond Style Soldering Tip
510	Conical Style Soldering Tip
9014-20	Replacement 20 Watt Compression-Wound Heating Element
V3-8058	Solder Station Replacement Voltage Controller

## TECHNICAL SPECIFICATIONS

Standard Tip Style	Chisel,Diamond,Conical
Wattage	20 watts
Maximum Temperature	800 °F / 427°C
Stand included?	Yes
Available in a 220-240 VAC?	No
Tip Diameter	.125 in
Product Width	6.50 in / 16.51 cm
Product Height	2.50 in / 6.35 cm
Package Dimensions (Inches)	8 x 8 x 6
Package Weight	2.00 lbs / 0.91 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
IEC 60335-1, Edition 5.1, 2013-12	Yes
IEC 60335-2-45, Edition 3.2, 2012-01	Yes
WEEE Compliant	Yes
CE Certified	Yes
Understanding Tip Measurements	Explanation
Warranty Policy	Details
User Manual	User Manual

## 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 V36GS3 featured on this page:

Model	Product Name
V36GM3	40 Watt Industrial Grade Soldering Station