



INTRODUCING NEW HG & VT SERIES MASTER® & VARITEMP® HEAT GUNS

INDUSTRY'S MOST RUGGED, RELIABLE HEAT TOOLS JUST GOT BETTER

- Upgraded long-life universal motor delivers 2X PLUS run life
- High 27 CFM airflow gets tough jobs done faster
- New quick-change plug-in heating element with even airflow over element for maximum heating efficiency
- Optimized design for improved serviceability
- Redesigned ergonomic soft grip handle maximizes user comfort
- Sturdy die cast aluminum housing
- Fixed air intake provides temperature consistency, improving process control
- Hot-Cool-Off Rocker Switch
- Non-slip, reinforced stand offers stable 90-degree adjustability
- New variable temperature dial for VT Models offers lockable temperature capability
- Full selection of replacement part kits for easy serviceability
- Designed and assembled by Master Appliance Corp., Racine, WI. USA



Master HG and VT Heat Gun Specifications

Specifications

- **Dimensions:** 10" L x 5.25" W x 9.5" H
- **Nozzle O.D.:** 1½"
- **Nozzle Shield O.D.:** 1¾"
- **Cord Length:** 6ft, 3-wire grounded
- **Average Air Velocity:** 3400 FPM at ambient
- **Average Air Volume:** 27 CFM at ambient
- **Tool Weight:** 3.7 lbs

Master Heat Gun®

| Model No. | Temperature | | Voltage | Amps | Watts | Replacement Element |
|-----------|-------------|-----|---------|------|-------|---------------------|
| | °F | °C | | | | |
| HG-201D | 400 | 204 | 120 | 5 | 600 | 30087 |
| HG-301D | 800 | 426 | 120 | 12 | 1440 | 30085 |
| HG-501D | 1200 | 649 | 120 | 14.5 | 1740 | 30083 |
| HG-801D* | 1400 | 760 | 120 | 18.5 | 2220 | 30082 |
| HG-202D** | 400 | 204 | 220 | 3 | 660 | 30088 |
| HG-302D** | 800 | 426 | 220 | 6 | 1320 | 30086 |
| HG-502D** | 1200 | 649 | 220 | 9 | 1980 | 30084 |

* Equipped with NEMA 5-20P Plug, requires 20A outlet
 ** Equipped with 6-15P plug, requires 220V outlet

Optional Momentary Contact Switch for 120V Models: Unit shuts off when switch is released. To order add "-00-MC" suffix to model number. Example: HG-501D-00-MC

Master Varitemp® Heat Gun

| Model No. | Temperature | | Voltage | Amps | Watts | Replacement Element |
|-----------|-------------|--------|---------|------|-------|---------------------|
| | °F | °C | | | | |
| VT-751D | 100-1200 | 38-649 | 120 | 14.5 | 1740 | 30083 |
| VT-752D** | 100-1200 | 38-649 | 220 | 9 | 1980 | 30084 |

** Equipped with 6-15P plug, requires 220V outlet

Add Versatility to your HG & VT Model Heat Guns – Heat Gun Kits available for all 120V models. Kits include a Master Heat Gun or Varitemp Heat Gun, A-160-HG shrink attachment, 51543 spreader attachment and a 51544 reducer attachment packed in a rugged plastic storage case. To order add "-00-K" suffix to model number. Example: HG-501D-00-K

Attachments



| Model No. | 51309 Pinpoint | 30202 Solder Preform | 51542 Glass Protector | A-160-HG A-170-HG Shrink Tube | 51543 Spreader | 51544 7/8 Reducer |
|-----------|----------------|----------------------|-----------------------|-------------------------------|----------------|-------------------|
| HG-801D | | | • | • | • | • |
| HG-201D | • | • | • | • | • | • |
| HG-301D | • | • | • | • | • | • |
| HG-501D | • | • | • | • | • | • |
| HG-202D | • | • | • | • | • | • |
| HG-302D | • | • | • | • | • | • |
| HG-502D | • | • | • | • | • | • |
| VT-751D | • | • | • | • | • | • |
| VT-752D | • | • | • | • | • | • |

Master Heat Gun® Replacement Parts (HG/VT Models)

| Part No. | Description |
|----------|---------------------------------------|
| 35153 | Blower Wheel |
| 30070 | Stand Kit |
| 30073 | Motor 120V |
| 30074 | Motor 220-240V |
| 30075 | Switch Bezel Kit (3 pos) |
| 30076 | Switch Bezel Kit (MC) |
| 30077 | Nozzle Shield Kit |
| 30078 | Grille Kit |
| 30079 | Cordset Kit 120V 15amp (-00) |
| 30080 | Cordset Kit 120V 20amp (-01) |
| 30081 | Cordset Kit 220V UL/CUL (-02) |
| 30082 | Element Kit, HG-801D (120V) |
| 30083 | Element Kit, HG-501D & VT-751D (120V) |
| 30084 | Element Kit, HG-502D & VT-752D (220V) |
| 30085 | Element Kit, HG-301D (120V) |
| 30086 | Element Kit, HG-302D (220V) |
| 30087 | Element Kit, HG-201D (120V) |
| 30088 | Element Kit, HG-202D (220V) |
| 30089 | Element Connector |
| 30090 | Element Connector 20amp |
| 30091 | Handle Kit |
| 30092 | VT-Knob Kit |
| 30093 | Circuit Board Kit VT-751D (120V) |
| 30094 | Circuit Board Kit VT-752D (220V) |
| 30100 | HG & VT Storage Case |

Please visit www.masterappliance.com or contact Master Appliance Corp at 262-633-7791 for more information.

For Master Appliance products contact:

Master Appliance Corp. ▪ 2420 18th St. ▪ Racine, WI 53403 ▪ US & Canada 800.558.9413 ▪ International 262.633.7791
 Fax 262.633.9745 ▪ MasterAppliance.com ▪ E-mail: Sales@MasterAppliance.com