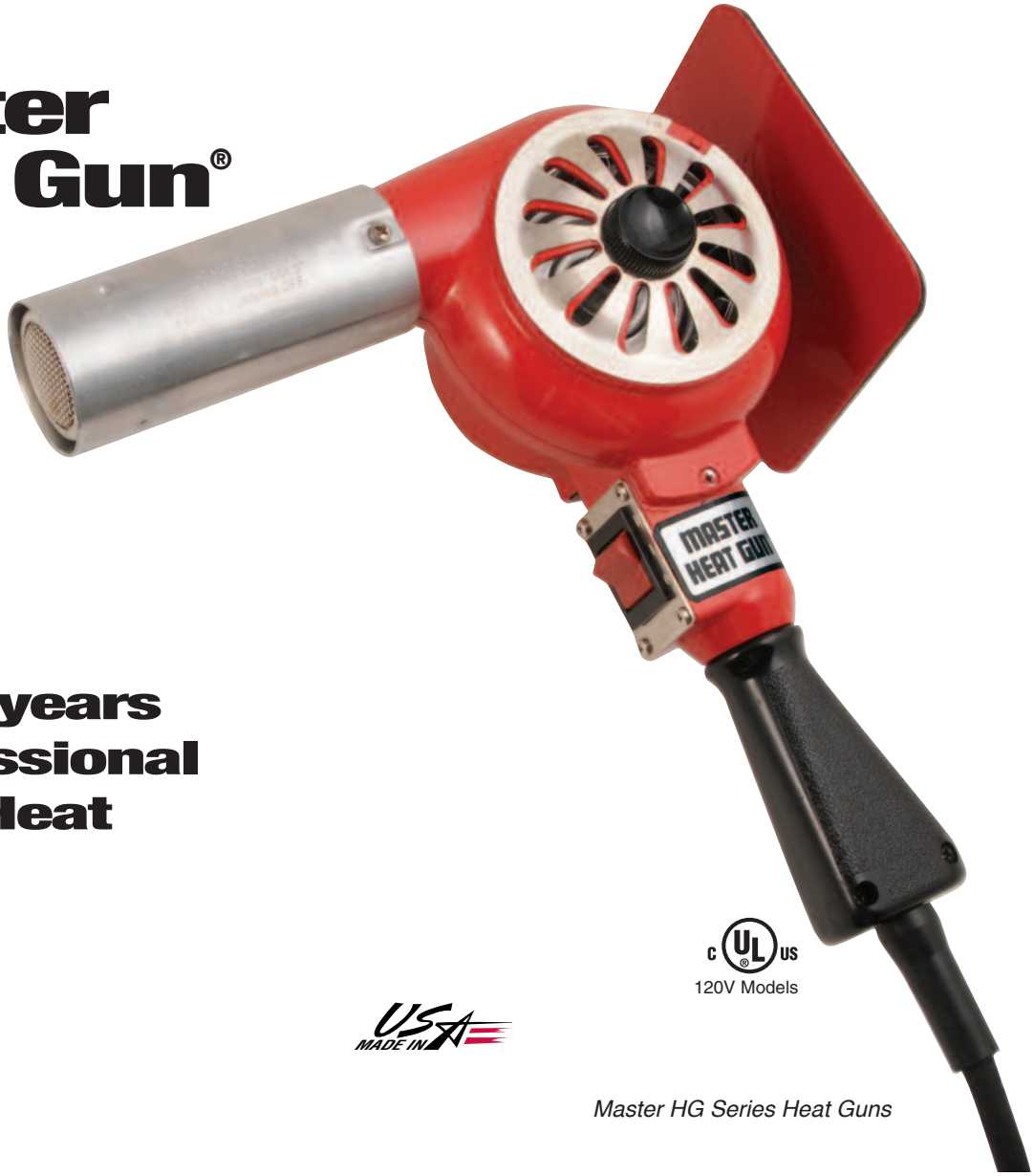
MASTER® APPLIANCE

Designers and Manufacturers of Heat Tools for Industry

Master Heat Gun®



Master HG Series Heat Guns

Over 50 years of Professional Quality Heat

c UL us
120V Models

MADE IN USA

- The original Industrial Quality Heat Gun introduced to the worldwide marketplace in 1958. Made in the USA and used by legions of professional craftsmen for hundreds of applications that require fast, reliable, flameless heat.
- Powerful universal motor delivers strong 23 CFM air flow at temperatures up to 1000°F/540°C to get the job done fast. Double protected heating element and sturdy die-cast aluminum housing provide years of reliable service.
- Easily replaceable heating element and motor brushes allow for fast field maintenance, to keep your Master Heat Gun working year after year in factories, laboratories, workshops and jobsites.
- A broad range of optional attachments make Master Heat Guns ideal for a wide variety of heating, shrinking, drying, welding and soldering applications.

MASTER HEAT GUN®

Heavy-Duty Industrial Quality Multiple Use Heat Gun

Wherever reliable flameless heat is required, the MASTER HEAT GUN® does the job faster, safer and better.

High temperature industrial jobs are done faster with the MASTER HEAT GUN because of its higher power and air flow ratings.

Power ratings go up to 1000°F/540°C at 1740 watts (120V). Air flow ratings are 23 CFM (651L/Min) average air volume. The combination of these factors means high performance.

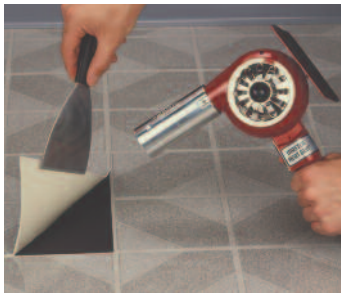
MASTER HEAT GUN provides a fast flow of heated air for many applications.

MASTER HEAT GUN

The number one choice of industry with rugged die-cast aluminum housing and powerful universal motor.



Renovation



Flooring



Roofing



Laboratory



Automotive



Shrink Wrap



Bend PVC



Heat pipes and more

- Activate adhesives and potting compounds
- Bend and form plastics and plastic laminates
- Cure and set adhesives
- Defrost freezers and frozen coils
- Dry conformal coatings on circuit boards
- General heating and drying applications
- Melt solder off the backs of printed circuit boards so thru hole components can be removed
- PVC bendings
- Preheat flux
- Remove dents in fiberglass
- Remove plastic autobody panels
- Remove windshield caulking
- Shrink and terminate environmental splices
- Shrink and terminate heat shrinkable insulated solder preforms
- Shrink heat shrinkable anti-static film
- Shrink heat shrinkable molded parts
- Shrink heavy gauge shrink packaging
- Shrink wide heavy-wall and adhesive-lined tubing
- Spot dry paint fast
- Stretch vinyls
- Strip paint
- Thaw frozen pipes
- Hundreds of other uses

MASTER HEAT GUN®

The number one Heat Gun choice of industry has a rugged die-cast aluminum housing for heavy duty use. Various models provide temperatures of 300°F/150°C, 500°F/260°C, 750°F/400°C or 1000°F/540°C.

"Wherever fast, reliable flameless heat is the need"



Available in four temperature ranges
see back page for details

c UL us
120V Models

Master Heat Gun features:

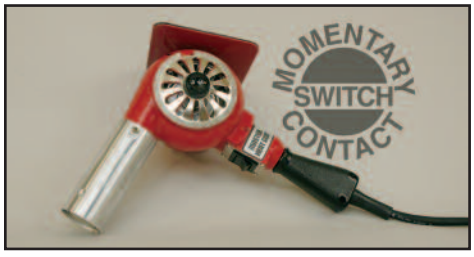
- High temperature and power ratings: up to 1000°F/540°C at 1740 watts
- High air flow rating: 23 CFM at 3000 FPM gets the job done fast
- Powerful high speed universal motor
- Sturdy die-cast aluminum housing
- Double protected heating element housing
- Easily replaceable, reinforced, mica-insulated ceramic heating element
- Externally accessible carbon brush holders for quick replacement
- Three position “OFF-COLD-HOT” rocker switch or optional “Momentary Contact Safety Switch”
- Contoured, well balanced handle
- Non-slip rubber-backed base with 90° rotation
- 6 foot, 3-wire grounded cordset made with flexible, oil and sunlight resistant rubber jacket
- UL and CUL Listed. Made in USA
- Use to shrink tubing and packaging, bend plastics, cure adhesives, dry and heat parts, strip paint, defrost frozen pipes, heat sensitive materials, solder/desolder and more



Stable base
for hands free use.

Rotating Stand





Master Heat Guns are available with optional “Momentary Contact Safety Switch” for instant-off when the trigger is released. To order add “MC” suffix to model number. Example: HG-501A-MC

Master Heat Gun Kits include:
Heat Gun, Reducer 51544, Spreader 51543, Reflector A-160-HG and Carrying Case 51013.

Protect, store and carry your Master Heat Gun and attachments in this rugged case. A well cared for Master Heat Gun will provide years of service. Durable construction along with user replaceable heating elements and motor brushes mean your heat gun will be ready for work.

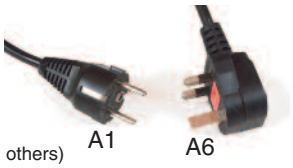
Master Heat Gun®

Options & Accessories

Professional quality attachments & accessories provide the versatility to do more with your heat tool.

Note: For 230 Volt Master Heat Guns destined outside North America, add suffix A1 or A6 to model number to designate plug type.

Example: HG-752A-A1 (India & others)
HG-752A-A6 (Hong Kong, Singapore & others)





A-160-HG
Shrink attachment for tubing up to 3/4"



51543
2-1/4" Spreader attachment



51544
7/8" Reducer attachment



A-170-HG
Shrink attachment for tubing 3/4" to 2" O.D.



30202
Solder preform attachment



51309
3/8" Pinpoint attachment



51542
Glass protector attachment



35245
Three of our most popular attachments



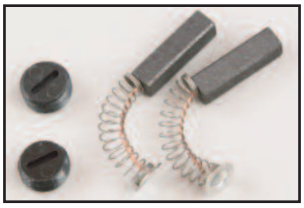
51013
Molded storage and carrying case

ORDERING INFORMATION

MASTER HEAT GUN® MODEL NO.	DESCRIPTION						REPLACEMENT ELEMENT	
HG-201A	200-300°F	93-150°C	120V	60 Hz	5A	600W	HAS-042K	c UL us
HG-301A	300-500°F	150-260°C	120V	60 Hz	12A	1440W	HAS-041K	c UL us
HG-501A	500-750°F	260-400°C	120V	60 Hz	14A	1680W	HAS-011K	c UL us
HG-751B	750-1000°F	400-540°C	120V	60 Hz	14.5A	1740W	HAS-043K	c UL us
HG-202A	200-300°F	93-150°C	220V	50 Hz	3A	600W	HAS-012K	
HG-302A	300-500°F	150-260°C	220V	50 Hz	6A	1440W	HAS-013K	
HG-502A	500-750°F	260-400°C	220V	50 Hz	7A	1680W	HAS-014K	
HG-752A	750-1000°F	400-540°C	220V	50 Hz	9A	1740W	HAS-016K	
HG-501A-D	Unit Replaced by HG-501A - Use Replacement Element						HAS-011K	c UL us
HG-751A-C	Unit Replaced by HG-751B - Replacement Element Still Available						HAS-015K	
MASTER HEAT GUN® KITS MODEL NO.	DESCRIPTION						REPLACEMENT ELEMENT	
HG-201AK	200-300°F	93-150°C	120V	60 Hz	5A	600W	HAS-042K	c UL us
HG-301AK	300-500°F	150-260°C	120V	60 Hz	12A	1440W	HAS-041K	c UL us
HG-501AK	500-750°F	260-400°C	120V	60 Hz	14A	1680W	HAS-011K	c UL us
HG-751BK	750-1000°F	400-540°C	120V	60 Hz	14.5A	1740W	HAS-043K	c UL us



Replacement Heating Element



Brush, Spring and Cap Kit
Part Number 35257

All 120V Models have standard 15 Amp plugs

Specifications
- Air Volume: 23 CFM • Air Velocity: 3000 FPM
- Motor: Universal • Nozzle Opening: 1.2" I.D., 1.5" O.D.
- Cordset: 6 ft., 3-wire grounded • Dimensions: 9" L x 5.2" W x 10.1" H • Tool Net Weight: 3.7 lbs. • Shipping Weight Tool: 5 lbs. • Shipping Weight Kit: 10 lbs.

USA MADE IN

MASTER APPLIANCE
Designers and Manufacturers of Heat Tools for Industry

FOR MASTER PRODUCTS CONTACT:

As with all electrical equipment and tools, for your safety, read the instruction manual before using.

All information including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of this product for their application. The only obligations of Master Appliance are those in the Standard Terms and Conditions of Sale for this product. In no case will Master Appliance be liable for any incidental indirect, or consequential damages arising from the sale, resale, use or misuse of this product.

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