# **Electric Heat Guns**

#### Ecoheat® Heat Gun & Kit



# **Specifications**

- **Air Volume:** 7 or 9 CFM
- Air Velocity: 720 or 1100 FPM
- Motor: Permanent Magnet
- Nozzle Opening: 1.2" I.D., 1.35" O.D.Shipping Weight Tool: 3 lbs.
- Cordset: 6 ft., 3-wire grounded

**NOTE:** Users should independently evaluate the suitability of the product for their application.

four specialized nozzle attachments

■ **Dimensions:** 8.5" L x 3.2" W x 7.7" H

■ . . . 120V Models

■ Tool Net Weight: 2 lbs.

• Shipping Weight Kit: 5 lbs.

■ **Dimensions:** 12" L x 6" W x 9" H

■ .@.. All Models

■ Base Size: 6" x 6"

Net Weight: 6 lbs.

• Shipping Weight: 8 lbs

### **Economical, Lightweight, Multi-use Heat Gun**

- Two heat settings: 500°F or 1000°F (260°C or 540°C)
- Two fan speeds Low or High (7 or 9 CFM)
- Lightweight 1 lb. Easy to hold at any angle for long periods of time, eliminates operator fatigue
- Built-in hand guard Protects hand and fingers. Recessed switch guards against knocks and bumps
- 3-wire grounded cordset Positive grounding system for user safety

- Thermoplastic housing For high impact durability
- Built-in stand Very stable, allows user to set heat gun down in an upright position for hands-free use
- Use to bend and form plastics, dry body fillers, remove decals, spot dry paint, shrink tubing, packaging and more

Ecoheat Heat Gun & Kit									
Model No.	Description								
EC-100	500° or 1000°F	260° or 540°C	7 or 9 CFM	120V	60 Hz	10A	1200W		
EC-100K	Kit includes EC-100 Heat Gun, 7/8" reducer attachment, 1-1/4" shrink tubing reflector, 1-15/16" and 3-1/8" spreader attachments packed in a durable storage/carrying case								
35225	Attachment kit contains 7/8" reducer attachment, 1-1/4" shrink tubing reflector, 1-15/16" and 3-1/8" spreader attachments								
35215	Durable storage/car	rying case							

# **Master-Mite Heat Gun** 343°C 120V 60 Hz 4.5A 650°F 343°C 220V 50 Hz 2.0A 450W

Optional Replacement Heating Elements									
Part No.	Description								
20012	Blue	500°F	260°C	120V	340W				
20013	Silver	650°F	343°C	120V	475W				
20014	Black	800°F	427°C	120V	525W				
20033	Blue	500°F	260°C	220V	400W				
20034	Silver	650°F	343°C	220V	450W				
20035	Black	800°F	427°C	220V	500W				
20160	Blue	500°F	260°C	240V	400W				
20161	Silver	650°F	343°C	240V	450W				
20162	Black	800°F	427°C	240V	500W				

## Continuous-duty **Bench-top Heating System**

- Complete system comes standard with 650°F/343°C heating element, adjustable stand and heat shrink attachment
- Quiet-running shaded pole motor, eliminates noisy production areas
- 3 optional easyto-change plug-in heating elements available: 500°, 650° & 800°F
- Ideal heat & air flow (3.8 CFM), performs benchtop heating jobs without blowing components around

the work station

Use to activate adhesive cure epoxies, dry components, melt solder preforms. remove decals, shrink tubing



Master-Mite® Heat Gun



1/4" pinpoint

#### **Specifications**

- Air Volume: 3.8 CFM • Air Velocity: 700 FPM
- Motor: Shaded Pole • Nozzle Opening: .99" I.D., 1.03 O.D."
- Cordset: 6 ft., 3-wire grounded
- **Dimensions:** 8.8" L x 3.3" W x 7" H
- . . . 120V Models Net Weight: 1.7 lbs.
- Shipping Weight: 3 lbs.

**NOTE:** Users should independently evaluate the suitability of the product for their application.

### Masterflow® Heat Blower



#### **Specifications**

- Air Volume: 47 CFM
- Air Velocity: 2200 FPM
- Motor: Induction

- **Nozzle Opening:** 1.85" I.D., 2.25" O.D.
- **Cordset:** 6 ft., 3-wire grounded
- NOTE: Users should independently evaluate the suitability of the product for their application.

# **Professional Quality, Continuous-duty, Process Heat Blower**

- 3 models produce 300°F, 500°F or 750°F. High temperatures accommodate many heating, drying & shrinking applications
- High air flow: 47 CFM at 2200 FPM gets job done fast
- Brushless induction type motor for quiet, continuous-duty operation
- Easily replaceable, reinforced, mica-insulated heating element
- 90° non-slip adjustability
- Mount over conveyor line or on machinery
- Use to heat or dry materials, bend plastics, shrink wrap and more

Ecoheat Heat Gun & Kit								
Model No.	Descript	ion	Replacement Element					
AH-301	300°F	150°C	120V	60 Hz	10A	1200W	815	
AH-501	500°F	260°C	120V	60 Hz	14A	1680W	30310	
AH-751*	750°F	400°C	120V	60 Hz	18A	2160W	30312	
AH-302	750°F	400°C	240V	60 Hz	5.2A	2160W	816	
AH-502	500°F	260°C	240V	60 Hz	7.3A	1680W	30311	
AH-752	750°F	400°C	240V	60 Hz	9.4A	2160W	30313	

- Rubber-backed stand permits
- Use in any position or mount on equipment
- Ergonomic handle for carrying or portable use

Ecoheat Heat Gun & Kit								
Model No.	Descript	ion	Replacement Element					
AH-301	300°F	150°C	120V	60 Hz	10A	1200W	815	
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AH-752	750°F	400°C	240V	60 Hz	9.4A	2160W	30313	

# Master-Mite® ESD Heat Gun

#### Master-Mite ESD Heat Gun 10012 800°F 427°C 120V 60 Hz 4.5A 525W **Optional Replacement Heating Elements** 20012 260°C 120V 20013 343°C 120V 475W 20014 427°C 120V 800°F 525W

Housing Static Decay:

Housing Surface Res.:

• Shipping Weight: 3 lbs.

< 500 ohms/sq.

5000V to <50V < 0.01 sec.

#### **Specifications**

- Air Volume: 3.8 CFM
- Air Velocity: 700 FPM
- Motor: Shaded Pole • Nozzle Opening: .99" I.D.,
- 1.03 O.D. Cordset: 6 ft., 3-wire grounded
  Net Weight: 1.75 lbs.
- Dimensions:
- 8.8" L x 3.3" W x 7" H
- **NOTE:** Users should independently evaluate the suitability of the product for their application.

# 30201 40060

**Optional Accessories** 









### **Continuous-duty ESD Bench-top Heating System**

- Complete system comes standard with black 800°F/427°C heating element, shrink attachment and adjustable stand
- Totally grounded system with housing surface conductivity 500 ohms square. Conductive housing will not build up or hold a static charge
- Housing helps to shield against EMI & RFI (electromagnetic & radio frequency interference)
- Quiet-running, maintenance free shaded pole motor
- Low velocity air flow will not blow components around the workstation
- 3 optional interchangeable plug-in heating elements available
- Complete line of attachments available
- Use to activate adhesive, cure epoxies, dry components, melt solder preforms, remove decals, shrink tubing and more

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