

## MASTER PROHEAT<sup>®</sup> Heat Guns



**Model PH-1200**

### COMPACT, LIGHTWEIGHT, EASY-TO-USE, PROFESSIONAL QUALITY

Our complete line of Proheat Heat Guns makes any job easier and faster. Choose from four Models: The Quicktouch™ Model PH-1000 features a momentary contact switch, the Dualtemp Model PH-1100 offers two heat settings, the Varitemp Model PH-1200 delivers variable temperature control and the Variair Model PH-1300 combines variable temperature and variable airflow control.

Check out our Proheat LCD Heat Gun brochure for electronic heat guns with LCD temperature and airflow display and other innovative features.

#### ALL MODELS FEATURE:

- **RUGGED THERMOPLASTIC HOUSING.**  
Protects against accidental damage for long life.
- **ENCLOSED CERAMIC HEATING ELEMENT.**  
Delivers high temperature, flameless heat.
- **EASY GRIP HANDLE.**  
Balanced, ergonomic design prevents operator fatigue.
- **PROTECTIVE HAND & SWITCH GUARD.**  
Protects both hand and switch.
- **CONVENIENT HANGING LOOP.** Easy to hang and use with balancers.
- **PROTECTED, WRAP AROUND AIR INTAKE.**  
Easily draws intake air even in an upright position.
- **BUILT-IN STAND.** Provides stability for handsfree use.
- **3-WIRE GROUNDED CORDSET.** Oil resistant neoprene. Provides flexibility and ease of use.
- **A COMPLETE LINE OF AVAILABLE ATTACHMENTS.**  
Adds versatility.
- **ASSEMBLED IN USA USING DOMESTIC & FOREIGN PARTS.**

# PROHEAT® Variair™ Heat Gun

## PH-1300 FEATURES:

- **DIAL-IN INDEPENDENTLY VARIABLE TEMPERATURE & AIRFLOW.** Select just the right temperature and airflow for every job. Variable temperature from 130°F to 1000°F and variable airflow 4 to 16 CFM.
- **PRECISE TEMPERATURE & AIRFLOW SETTINGS.** Use to heat temperature sensitive material, including specialty connectors, solder performs, shrink tubing and more.
- **ELECTRONIC CLOSED LOOP TEMPERATURE CONTROL SYSTEM.** Maintains constant temperature when varying airflow or using restrictive attachments. Prevents heat back-up.
- **AVAILABLE IN A PROFESSIONAL KIT.** PH-1300K features a rugged storage / carrying case and five versatile attachments: Shrink No. 35017, Reducer No. 35293, Reducer No. 35294, Specialty Connector No. 35292 and Spreader No. 35016.



Separate temperature and airflow controls



Desolder Circuit Boards



PH-1300K Professional Kit with 5 versatile attachments

## ORDERING INFORMATION

Model No.	Description
PH-1300	Proheat Variair Heat Gun
PH-1300K	Proheat Variair Heat Gun Kit

## SPECIFICATIONS

Temperature: Variable 130°F - 1000°F (50°C - 540°C)	
Volts: 120VAC / 60Hz, 11 Amps Max.	Output: 1300W
Air Volume: Variable 4 - 16 CFM	Air Velocity: Variable 734 - 4000 FPM
Nozzle Opening: .88" Dia. (22.35 mm)	Nozzle Diameter: 1.31" Dia. (33.27 mm)
Element: Enclosed Ceramic	Switch: 3 position rocker (Off - Cool - Hot)
Motor: Permanent Magnet	Cordset: 6 ft, 3 wire grounded, oil resistant neoprene
Dimensions: 8.2" x 3.0" x 7.3" (L x W x H)	Net Weight Tool: 1.6 Lbs. (794g)
Single Pack: Dimensions: 9.5" x 9" x 3" (L x W x H)	Weight: 3 Lbs.
Single Kit Pack: Dimensions: 15" x 16.7" x 3.5" (L x W x H)	Weight: 7 Lbs.
Warranty: One Year Limited	

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

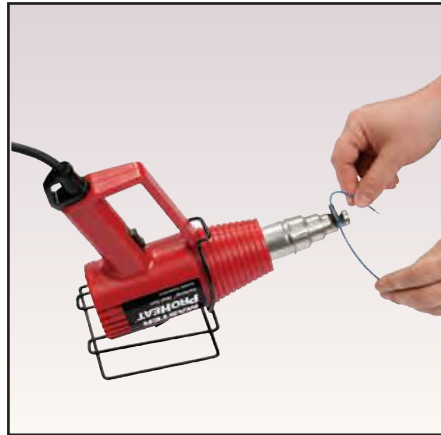
# PROHEAT® Varitemp® Heat Gun

## MODEL PH-1200 FEATURES:

- **DIAL-IN VARIABLE TEMPERATURE.**  
Select just the right temperature for every job. Infinitely variable temperature from 130°F to 1000°F at 16 CFM.
- **PRECISE TEMPERATURE SETTINGS.** Use to heat temperature sensitive materials, including specialty connectors, solder performs, shrink tubing and more.
- **ELECTRONIC CLOSED LOOP TEMPERATURE CONTROL SYSTEM.** Maintains constant temperature when varying airflow or using restrictive attachments. Prevents heat back-up.
- **AVAILABLE IN A PROFESSIONAL KIT.** PH-1200K features a rugged storage / carrying case and five versatile attachments: Shrink No. 35017, Reducer No. 35293, Reducer No. 35294, Specialty Connector No. 35292 and Spreader No. 35016.



Easy access heat control



PH-1200-1 Heat Shrink System shown with 35292 attachment and 35216 stand



PH-1200K Professional Kit with 5 versatile attachments

## ORDERING INFORMATION

Model No.	Description
PH-1200	Proheat Varitemp Heat Gun
PH-1200-1	Proheat Varitemp Heat Shrink System
PH-1200K	Proheat Varitemp Heat Gun Kit

## SPECIFICATIONS

Temperature: Variable 130°F - 1,000°F (50°C - 540°C)	
Volts: 120VAC / 60Hz, 11 Amps Max.	Output: 1300W
Air Volume: 16 CFM	Air Velocity: 4000 FPM
Nozzle Opening: .88" Dia. (22.35 mm)	Nozzle Diameter: 1.31" Dia. (33.27 mm)
Element: Enclosed Ceramic	Switch: 3 position rocker (Off - Cool - Hot)
Motor: Permanent Magnet	Cordset: 6 ft, 3 wire grounded, oil resistant neoprene
Dimensions: 8.2" x 3.0" x 7.3" (L x W x H)	Net Weight Tool: 1.6 Lbs. (794g)
Single Pack: Dimensions: 9.5" x 9" x 3" (L x W x H)	Weight: 3 Lbs.
Single Kit Pack: Dimensions: 15" x 16.7" x 3.5" (L x W x H)	Weight: 7 Lbs.
Warranty: One Year Limited	

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

# PROHEAT® Dualtemp™ Heat Gun

MODEL PH-1100  
FEATURES:

- **A GENERAL PURPOSE HEAT GUN.**  
Delivers cost effective heat for basic heat applications.
- **TWO HEAT SETTINGS, 500°F & 1000°F.** Meets temperature requirements for most materials.
- **PROFESSIONAL QUALITY PERFORMANCE.**  
Activates adhesives, bends plastics and dry filler material, shrinks tubing and for many other applications that need a fast, portable heat source.
- **AVAILABLE IN A PROFESSIONAL KIT.**  
PH-1100K features a rugged storage / carrying case, Shrink attachment No. 35017 and Spreader attachment No. 35016.



# PROHEAT® Quick-Touch™ Heat Gun

MODEL PH-1000  
FEATURES:

- **QUICK-TOUCH MOMENTARY CONTACT SWITCH.**  
Quickly turns unit on by depressing switch. Heat gun turns off when switch is released.
- **EASY GRIP HANDLE.**  
Balanced, ergonomic design prevents operator fatigue.
- **CONVENIENT HANGING LOOP.**  
Easy to hang and use with balancers.
- **PROFESSIONAL QUALITY PERFORMANCE.**  
Perfect for shrink packaging and many other applications.



Strip Paint



PH-1100K Professional Kit  
with 2 versatile attachments



Shrink Packaging

## ORDERING INFORMATION

Model No.	Description
PH-1000	Proheat Quick-Touch Heat Gun
PH-1100	Proheat DualTemp Heat Gun
PH-1100K	Proheat DualTemp Heat Gun Kit

## SPECIFICATIONS

Temperature: PH-1100: 500°F or 1,000°F (260°C or 540°C) / PH-1000: 1,000°F (540°C)	
Volts: 120VAC / 60Hz, 11 Amps Max.	Output: 1300W
Air Volume: 16 CFM	Air Velocity: 4000 FPM
Nozzle Opening: .88" Dia. (22.35 mm)	Nozzle Diameter: 1.31" Dia. (33.27 mm)
Element: Enclosed Ceramic	Warranty: One Year Limited
Motor: Permanent Magnet	Cordset: 6 ft, 3 wire grounded, oil resistant neoprene
Switch: PH-1100: 3 position rocker (Off - Hot 1 - Hot 2) / PH1000 - Momentary Contact, (Off-On)	
Dimensions: 8.2" x 3.0" x 7.3" (L x W x H)	Net Weight Tool: 1.6 Lbs. (794g)
Single Pack: Dimensions: 9.5" x 9" x 3" (L x W x H)	Weight: 3 Lbs.
Single Kit Pack: Dimensions: 15" x 16.7" x 3.5" (L x W x H)	Weight: 7 Lbs.

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

# PROHEAT Attachments & Accessories

Professional quality attachments and accessories add versatility to your Proheat Heat Guns. Direct, concentrate or reflect heat to allow more versatile and precise applications for your heat tool.

## REDUCER ATTACHMENTS



**35294\***  
3/8" (9 mm) Reducer  
Concentrates air flow.  
Also used with weld tips



**35293\***  
5/8" (14 mm) Reducer  
Provides concentrated  
air flow



**35270**  
3/4" (20 mm) Reduction  
Nozzle  
Concentrated air flow



**35260**  
2" (50mm) Spreader  
Nozzle  
Spreads air evenly over  
wide area



**35016**  
3" (75 mm) Spreader  
Spreads air evenly over  
wide areas

## REFLECTOR ATTACHMENTS



**35272**  
3/8" (9 mm) Reflector,  
Shrink Attachment  
For shrinking small diameter tubing  
Use with PN35294 3/8" Reducer



**35264**  
3/8" (9 mm) Reflector,  
Shrink Attachment  
For shrinking small  
diameter tubing



**35292\***  
5/8" (14 mm) Special  
Connector  
Use to terminate shrink,  
solder & crimp connectors



**35261**  
3" (75mm) Large Reflector  
For shrinking large  
diameter tubing



**35017**  
1 1/4" Shrink Attachment  
Reflects air around  
surface's such as tubing  
or pipe

## DEFLECTOR ATTACHMENTS



**35262**  
2" (50mm) Window  
Nozzle Deflector  
Deflects heat away  
from windows



**35263**  
3" (75mm) Window  
Nozzle Deflector  
Deflects heat away  
from windows



**35295**  
Plastic Welding Rod  
Nozzle w/ 7mm intake  
For use with welding rod,  
use with 3/8" reducer



**35271**  
Plastic Welding Rod  
Slit Nozzle  
Use to melt plastic welding  
rod, use w/ 3/8" reducer



**35296**  
3/4" (20 mm) Lap  
Welding Nozzle  
For lap welding plastic materials,  
use with 3/8" reducer

## WELDING ATTACHMENTS



**35266**  
1 1/2" 40mm Angle Slit  
Nozzle  
Lap welds  
roofing materials



**35267**  
3" (75mm) Teflon Coated  
Butt Welding Heat Disc  
For butt welding  
PVC pipes



**35268**  
1 1/2" (40mm) Lap  
Welding Slit Nozzle  
For lap welding  
PVC Sheeting



**35309**  
Attachment Kit  
Kit of 5 most popular  
attachments

## ACCESSORIES



**35026**  
Nozzle Shield  
Prevents nozzle contact



**35216**  
Bench Stand  
To position guns for  
various applications



**35291**  
Seam Roller with  
ball bearings  
For lap welding, edging tape  
and roofing applications



**35351**  
Storage Case  
Transport & store in a  
rugged plastic case



**35297**  
ABS Welding Rod  
Acrylonitrile Butadiene Styne  
(Pkg. of 16)  
Round, 1/8" Dia. x 9" Long, Natural,  
for welding ABS plastics



**35298**  
PP Welding Rod  
Polypropylene  
(Pkg. of 16)  
Round, 1/8" Dia. x 9" Long, Natural,  
for welding PP plastics



**35299**  
PVC Welding Rod  
Polyvinyl Chloride  
(Pkg. of 16)  
Round, 1/8" Dia. x 9" Long, Grey,  
for welding PVC plastics



**35300**  
LDPE Welding Rod  
Low Density Polyethylene  
(Pkg. of 16)  
Round, 1/8" Dia. x 9" Long, Natural,  
for welding LDPE plastics



**35301**  
HDPE Welding Rod  
High Density Polyethylene  
(Pkg. of 16)  
Round, 1/8" Dia. x 9" Long, Black,  
for welding HDPE plastics

\* Not for use with Model PH-1100. MSDS information is available for welding rods.

**Master Proheat Heat Guns provide safe, dependable heat for a wide variety of applications.**



Activate Adhesives



Repair Windshield Moldings



Dry Filler Material



Shrink Tubing



Weld Roofing Membrane



Bend Plastics and PVC



Dry/Seal Insulation



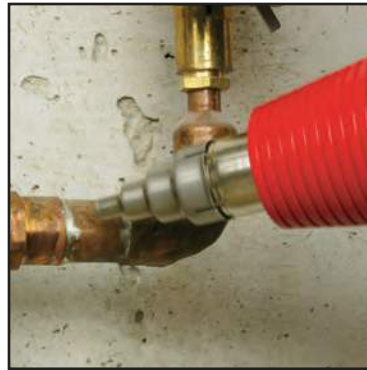
Remove Decals



Desolder



Terminate Specialty Connectors



Solder Copper Pipe



Shrink Packaging



Loosen Bolts



Strip Paint

**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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