



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# **PROHEAT<sup>®</sup>**

## **HEAT GUNS**

*Compact • Light Weight • Easy-to-Use  
Professional Quality Heat Guns*



# **MASTER<sup>®</sup>**

## **A P P L I A N C E**

Designers and Manufacturers of Heat Tools for Industry

# PROHEAT® VARIAir™ HEAT GUN



- Compact, light weight, easy-to-use design
- Variable temperature 130°F to 900°F (54°C to 482°C)
- Variable airflow 6 to 15 CFM
- Special electronic closed loop temperature control system maintains constant temperature when varying airflow or using specialty attachments
- Use to heat temperature sensitive materials including specialty connectors, solder preforms, shrink tubing and more
- Base provides built-in stand for hands free use
- Made in the USA



Separate temperature and airflow controls



Terminate specialty connectors



Rugged storage case with 5 specialty attachments

## ORDERING INFORMATION

### Model No. Description

PH-1300	Proheat Variair Heat Gun
PH-1300-1	Proheat Variair Heat Shrink System includes heat gun, stand and attachment (35292)
PH-1300K	Proheat Variair Heat Gun Kit, includes heat gun, 5 attachments (35309) and storage case

## TECHNICAL SPECIFICATIONS

Voltage:	120V, 60Hz, 11A	
Output:	1300W maximum	
Temperature:	Variable 130°F - 900°F (54°C - 482°C)	
Airflow Volume:	Variable 6 - 15 CFM	Airflow Velocity: 1425 - 3550 FPM
Agency Approvals:	UL, CUL	

Nozzle opening:	.87" diameter	Net Weight: 28 oz (794 g)
Cordset:	6 ft, 3-wire grounded	Motor: Permanent magnet
Dimensions:	8.2"L x 3.0"W x 7.3"H	Protected by Patent No's. 5349161

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

# PROHEAT® VARITEMP® HEAT GUN



- Compact, light weight, easy-to-use design
- Variable temperature 130°F to 840°F (54°C to 449°C)
- Special electronic closed loop temperature control system maintains constant temperature
- Protects unit from overheating when using specialty attachments
- Patented heat controls and housing design
- Base provides built-in stand for hands free use
- Made in the USA



Easy access heat control



Terminate specialty connectors



Rugged storage case with 5 specialty attachments

## ORDERING INFORMATION

Model No.	Description
PH-1200	Proheat Varitemp Heat Gun
PH-1200-1	Proheat Varitemp Heat Shrink System includes heat gun, stand and attachment (35292)
PH-1200K	Proheat Varitemp Kit includes heat gun, attachments (35309) and storage case
PH-2200	Proheat Varitemp Heat Gun 220V, 50Hz, 5.8A maximum
PH-2200-1	Proheat Varitemp Shrink System includes heat gun, stand and attachment (35292)
PH-2200K	Proheat Varitemp Kit includes heat gun, attachments (35309) and storage case

## TECHNICAL SPECIFICATIONS

### PH-1200, PH-1200-1, PH-1200K

Voltage:	120V, 60Hz, 11A	Output: 1300W maximum
Temperature:	Variable 130°F - 840°F (49°C - 449°C)	
Airflow Volume:	15 CFM	Airflow Velocity: 3584 FPM
Agency Approvals:	UL, CUL, CSA	

### PH-2200, PH-2200-1, PH-2200K

Voltage:	220V, 50Hz, 5.8A	Output: 1280W maximum
Temperature:	Variable 130°F - 815°F (49°C - 435°C)	
Airflow Volume:	16 CFM	Airflow Velocity: 4000 FPM

Nozzle opening:	.87" diameter	Net Weight: 26 oz (737 g)
Cordset:	6 ft, 3-wire grounded	Motor: Permanent magnet
Dimensions:	8.2"L x 3.0"W x 7.3"H	Protected by Patent No's. 5349161

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

# PROHEAT® HEAT GUN

- Compact light weight, easy-to-use design
- Two heat settings 430°F and 840°F (221°C and 449°C)
- Base provides built-in stand for hands free use
- Convenient hanging loop
- Easy grip handle
- Protective switch guard
- Multiple attachments available
- Use to activate adhesives, bend plastics, dry filler material, etc.
- Made in the USA



Activate Adhesives



Strip Paint



Professional Kit  
with attachments

## ORDERING INFORMATION

Model No.	Description
PH-1100	Proheat Heat Gun
PH-1100K	Proheat Kit includes heat gun, attachments (35016, 35017) and storage case
PH-2100	Proheat Heat Gun 220V, 50Hz, 5.8A maximum
PH-2100K	Proheat Kit includes heat gun, attachments (35016, 35017) and storage case

## TECHNICAL SPECIFICATIONS

### PH-1100, PH-1100K

Voltage:	120V, 60Hz, 6 & 11A	Output: 656W and 1300W
Temperature:	430°F and 840°F (221°C and 449°C)	
Airflow Volume:	15 CFM	Airflow Velocity: 3584 FPM
Agency Approvals:	UL, CUL, CSA	

### PH-2100, PH-2100K

Voltage:	220V, 50Hz, 3.6 & 5.8A	Output: 670W and 1200W
Temperature:	480°F and 815°F (249°C - 435°C)	
Airflow Volume:	16 CFM	Airflow Velocity: 4000 FPM
Nozzle opening:	.87" diameter	Net Weight: 26 oz (737 g)
Cordset:	6 ft, 3-wire grounded	Motor: Permanent magnet
Dimensions:	8.2"L x 3.0"W x 7.3"H	Protected by Patent No's. 5349161

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

## Proheat Attachments and Accessories

Professional quality attachments and accessories add versatility to your Proheat Heat Guns.



**Shrink Attachment**  
For shrink tubing  
Part No. 35017



**Spreader Attachment**  
For spreading air over  
larger area  
Part No. 35016



**Specialty Connector Attachment**  
For terminating tubing  
and specialty connectors  
Part No. 35292\*



**5/16" Pinpoint Attachment**  
Pinpoint hot air source  
for desoldering and  
welding PVC  
Part No. 35294\*



**9/16" Reducer Attachment**  
Direct hot air source  
for desoldering and  
welding PVC  
Part No. 35293\*



**Nozzle Shield**  
Prevents  
nozzle contact  
Part No. 35026



**Bench Stand**  
To position heat guns  
for various applications  
Part No. 35216



**Storage Case**  
Transport and storage  
in a rugged plastic case  
Part No. 35351



**Attachment Kit**  
Five attachments  
Part No. 35309

**USA**  
MADE IN



Located in a modern manufacturing facility in Racine, Wisconsin, Master Appliance introduced the first industrial quality heat gun to the worldwide marketplace in 1958.

Now, with over 45 years of performance and experience, the Master name stands for uncommon expertise in heat technology, dependable quality products and unsurpassed service.

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

\* Not for use with Models PH-1100 or PH-2100.



Activate Adhesives



Repair Windshield Moldings



Dry Fill Material



Shrink Tubing



Weld Roofing Felt



Bend Plastics and PVC



Dry/Seal Insulation



Remove Decals



Desolder



Terminate Specialty Connectors



Solder Copper Pipe



Shrink Package



Loosen Bolts



Strip Paint

**MASTER<sup>®</sup>**  
**APPLIANCE**

*Designers and Manufacturers of Heat Tools for Industry*

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