

Raychem AA-400 Super Heater Compressed-Air Heating Tool

APPLICATIONS

- For installing heat-shrinkable tubing in confined spaces
- Small SolderSleeve devices
- Devices (wire-to-pin applications)
- SolderTacts contacts

VERSATILE

- Very focused heat
- Wide variety of reflectors available
- Excellent tool for small items and confined areas

EASY TO USE

- Automatic power cut-off switch to protect heating element if air flow is interrupted
- Pressure regulator and gauge for adjusting air flow and temperature
- Indicator light to show when power is applied to heating element



AA-400 Super Heater Compressed-Air Heating Tool
Tool is used for installing heat-shrinkable tubing and devices.

AA-400-32-Mk3 (120V)
AA-400-200-CE-SUPERHTR (230V) CE

Specifications

POWER

- **120 V model:** 120 VAC, 4 A, 50-60 Hz
- **240 V model:** 240 VAC, 2 A, 50-60 Hz

AIR

- 60 psi /413 kPa /4 bar minimum, 5 cfm, oil free

DIMENSION

- 152 x 108 x 89 mm (6 x 4.25 x 3.5") with regulator

WEIGHT

- 1kg (2.2 lb.)

TEMPERATURES

- **Standard Tool as Supplied:** 375°C to 400°C
- **Tool with Needlepoint Tip:** 283°C to 306°C
- **Tool with Mini SolderSleeve Reflector:** 347°C to 459°C
(Temperatures achieved within the specified pressure switch operating range as shown on the front of controller.)



Ordering Information

AA-400 Super Heater

Model	Voltage AC	Description	Part No.
AA-400 Super Heater (With stand, needlepoint tip, Mini SolderSleeve reflector, and input air filter)	120	AA-400-32-Mk3 (120 V)	582602-000
	240 CE	AA-400-200-CE-SUPERHTR	281917-000

Note: Controller is not sold separately.


Accessories and Replacement Parts

Parts	Description	Part No.	NSN Stock No.
SolderSleeve Reflector	AA-400-94-SLD-SLV-TIP-KIT	979646-000	4940-00-609-4993
*Needlepoint Tip	AA-400-96	979647-000	4940-00-148-9847
Boot And Tubing Tip	AA-400-101	979691-000	4940-00-148-9848
*Mini SolderSleeve Reflector	AA-400-102	979663-000	4940-01-043-7634
Low-Flow Tip	AA-400-103	979672-000	3439-01-173-8810
Heating Element Replacement Kit, 120 V	AA-400-128	013750-000	
Heating Element Replacement Kit, 240 V (CE)	AA-400-228-EL-KT-240V-CE	444179-000	
*Stand	AA-400-09	979649-000	
*Input Air Filter	AA-400-P-Y-92-Filter	979673-000	
Air Hose Replacement Kit	AA-400-136	156553-000	
Gun And Air Hose Replacement Kit	AA-400-229-GUN-HSE-KIT	238231-000	

*Indicates parts that come with the Super Heater



ROHS Information can be found at the following website: <http://www.te.com/customersupport/productcompliance/>

 This product must not be disposed of as municipal waste.