

Quality Ovens for
Quality Welds

DryRod[®]

Electrode Stabilization Ovens



PHOENIX[®]
INTERNATIONAL

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DryRod®

Drive Off Moisture for Better Welds!

DryRod® Portable Electrode Ovens

(All operate on 50-60Hz)

Type 1

- Dual voltage heating element operates between 100-240V while providing consistent oven temperature
- Steady state operation reduces power consumption
- Removable cord secured to oven by locking power inlet allows for easy replacement if damaged
- Insulated lid easily secures with a latch

Type 2

- Dual voltage heating element operates between 100-240V while providing consistent oven temperature
- Removable cord secured to oven by locking power inlet allows for easy replacement if damaged
- Optional digital thermometer available

Type 5

- Wire wrapped heating elements provide consistent oven temperature
- Removable cord secured to oven by locking power inlet allows for easy replacement if damaged
- Carry handles or wheels and pull handle available
- Optional digital thermometer available



Type 1

Type 5 with handles



Type 5 with wheels



Type 2

Digital Thermometer Kit

For Type 2, 4, 5, 15 and 15B Ovens

Displays temperature in Celsius or Fahrenheit
PART #1257420



DESCRIPTION	PART #	CAPACITY	TEMPERATURE RANGE
Type 1 100-240V AC/DC @ 60 watts with indicator light	1205500	10 lb (5 kg)	Preset to 300°F (149°C)
Type 2 100-240V AC/DC @ 70 watts with digital thermometer	1205510	20 lb (9 kg)	100° – 300°F (38° – 149°C)
Type 2 100-240V AC/DC @ 70 watts	1205512	20 lb (9 kg)	100° – 300°F (38° – 149°C)
Type 5 120/240V AC @ 300 watts with digital thermometer	1205521	50 lb (25 kg)	100° – 300°F (38° – 149°C)
Type 5 120/240V AC @ 300 watts	1205523	50 lb (25 kg)	100° – 300°F (38° – 149°C)
Portable Ovens with Wheels			
Type 5 120/240V AC @ 300 watts with digital thermometer	1205520	50 lb (25 kg)	100° – 300°F (38° – 149°C)
Type 5 120/240V AC @ 300 watts	1205522	50 lb (25 kg)	100° – 300°F (38° – 149°C)
Type 15 120/240V AC @ 600 watts with digital thermometer	1205530	150 lb (70 kg)	100° – 300°F (38° – 149°C)
Type 15 120/240V AC @ 600 watts	1205532	150 lb (70 kg)	100° – 300°F (38° – 149°C)

* Calibration certificate provided with all ovens and thermometers

All DryRod[®] ovens are **USA**
MADE IN THE

BY PHOENIX INTERNATIONAL



PHOENIX[®]
INTERNATIONAL



Type 15B

Stationary Electrode Ovens

(All operate on 50-60Hz)



Type 900

Type 15B

- External adjustable thermostat featured
- Optional digital thermometer available

Type 300 and Type 900

- Bench models provide large capacity storage for electrodes
- Door mounted thermometer offered for instant temperature indication
- Adjustable thermostatic control used
- Single action door latch easily closes and can be locked
- Shelving provides fit for 50 lb cans

Type 40HT

- Variable high temperature allows rebaking and reconditioning of electrodes
- Programmable controller allows for customized temperature profiles
- Programmable controller includes digital temperature display
- Rugged steel construction provides durability in the field



Type 300



Type 40HT

Replacement Thermometer

For Type 300 and Type 900 Ovens



- Mounts in door of oven
- Certified accurate to +/- 10°F
- Includes calibration certificate

PART #7504001

DESCRIPTION	PART #	CAPACITY	TEMPERATURE RANGE
Type 15B 120/240V AC @ 600 watts with digital thermometer	1205531	150 lb (70 kg)	100° – 300°F (38° – 149°C)
Type 15B 120/240V AC @ 600 watts	1205533	150 lb (70 kg)	100° – 300°F (38° – 149°C)
Type 300 120/240V AC @ 1000 watts	1200200	400 lb (182 kg)	100° – 550°F (38° – 288°C)
Type 300 120/240V AC @ 1000 watts with door mounted thermometer	1200201	400 lb (182 kg)	100° – 550°F (38° – 288°C)
Type 900 240/480V AC @ 2400 watts	1200300	1100 lb (500 kg)	100° – 550°F (38° – 288°C)
Type 900 240/480V AC @ 2400 watts with door mounted thermometer	1200301	1100 lb (500 kg)	100° – 550°F (38° – 288°C)
Type 40HT 3/50/60/480V AC @ 4500 watts	1204400	400 lb (182 kg)	100° – 800°F (38° – 427°C)
Type 40HT 1/50/60/240V AC @ 4500 watts	1204402	400 lb (182 kg)	100° – 800°F (38° – 427°C)

Phoenix International Warranty

Phoenix International, Inc. warrants its products against defects in material and workmanship. The company will, at its discretion, repair or replace properly installed products used in normal operating conditions WITHIN ONE YEAR from date of receipt. Contact Phoenix International, Inc. for return authorization before returning product. This warranty applies only to products sold by Phoenix International, Inc. No other warranty, expressed or implied, exists beyond this warranty declaration.

Type 750HT



Flux Holding and Rebaking Ovens

DESCRIPTION	PART #	CAPACITY	TEMP RANGE
Type 100FX 3/120V AC @ 1000 watts	1201902	150 lb (68 kg)	100° – 350°F (38° – 177°C)
Type 100FX 3/240V AC @ 1000 watts	1201906	150 lb (68 kg)	100° – 350°F (38° – 177°C)
Type 950FX 3/480V AC @ 3000 watts	1200604	600 lb (272 kg)	100° – 450°F (38° – 232°C)
Type 950FX 3/240V AC @ 3000 watts	1200605	600 lb (272 kg)	100° – 450°F (38° – 232°C)
Type 750HT 3/60/240V AC @ 6000 watts	1201802	680 lb (308 kg)	100° – 800°F (38° – 427°C)
Type 750HT 3/60/480V AC @ 6000 watts	1201801	680 lb (308 kg)	100° – 800°F (38° – 427°C)

Type 100FX

- Adjustable thermostatic control
- Wheels allow for ease of movement in the shop

Type 950FX

- Adjustable thermostatic control
- Dispensing gate valve permits easy handling of hot flux

Type 750HT

- Variable high temperature allows for rebaking and reconditioning of flux
- Programmable controller allows for customized temperature profile with digital temperature display



dryWIRE® Type 4

dryWIRE® Industrial Oven

DESCRIPTION	PART #	CAPACITY	TEMP RANGE
dryWIRE® Type 4 oven 120/240V AC @ 1000 watts with digital thermometer	1205438	Up to four 12" spools or three 16" coils	100° – 300°F (38° – 150°C)
dryWIRE® Type 24 oven 240/480V AC @ 2500 watts	1205430	Up to (24) 12" spools or (16) 16" coils	100° – 550°F (38° – 288°C)
dryWIRE® Type 24 oven 240/480V AC @ 2500 watts with door mounted thermometer	1205431	Up to (24) 12" spools or (16) 16" coils	100° – 550°F (38° – 288°C)

Type 4 and Type 24

- Designed for flux cored wire and general purpose storage
- Type 24 provides adjustable shelving to accommodate different spool sizes
- Thermometer available for immediate temperature indication

Safetube® Industrial Storage Containers

DESCRIPTION	PART #	CAPACITY	TEMP RANGE
ST100: 14" (350 mm) Safetube® (case of 12)	1205441	Up to 10 lb (4.5 kg) of 14" (350 mm) stick	Accepts rods heated up to 250°F (121°C)
ST200: 18" (450 mm) Safetube® (case of 12)	1205455	Up to 15 lb (6.8 kg) of 18" (450 mm) stick	Accepts rods heated up to 250°F (121°C)
ST102: Safetube® Carrying Strap (case of 12)	1205451	For use with 14" and 18" ST models	
ST300: 40" (1 m) Safetube® TIG Rod Canister	1205488	Up to 10 lb (4.5 kg) of 36" (1 m) stick	Accepts rods heated up to 250°F (121°C)
ST301: Wall Storage Rack for 40" (1 m) Safetube® TIG Rod Canister	1205490	Stores four 40" TIG rod canisters	



Safetubes

- Short-term portable storage of electrodes and TIG rods
- Pressure fitted O-ring maintains watertight seal
- Square sides prevent rolling

Full Line of Repair Kits Available Including:

Heating Elements, Thermostats and Thermometers