

# HOT SHOT 360 Duplex



## Hot Shot 360 Duplex electrical features

- Novus temperature controllers model # N1030 (upper oven), model #480D (lower oven)
- Fahrenheit or Centigrade display
- Displays set point and actual temperature in tandem
- Single process timer + ramp soak features
- 480D controller unplugs from the control face for easy programming via your PC
- Idec SSR 50 amp rated relays model # RSSDN-50A
- Heat sink on SSRs, forced air cooled
- 120MM panel cooling fan with auto cool down
- Thermal protection “push to reset” (for element and SSR protection)
- Heat enable switch in panel cover (for quick element shut down, load / unload of oven)
- Control power switch in panel cover (shuts down oven, starts auto cool down cycle)
- Door limit switches drop out heating element on individual ovens
- Easy to read nameplate
- Kiln grade type “K” thermocouples
- Ceramic connector block and element isolators
- Heavy duty cord with 20-amp plug
- Fully grounded control + oven shell

**\$1,480.00 USD** + shipping

**Fully assembled and bench tested before shipment**

## Hot Shot 360 Duplex mechanical features

- 20 Gauge 304 Stainless steel construction throughout, brushed #4 finish
- Two-inch Kaowool board insulation walls and ceiling.
- 18 Gauge Kanthal A-1 heating element by Temco (lower oven)
- 22 Gauge Kanthal A-1 heating element by Temco (upper oven)
- 1” high density floor with 1” Kaowool backer for durability
- 2 ea. 6H x 6W x 10D working chambers / 360 cu-in

## Hot Shot 360 Duplex performance

- Dual environment oven with 2 standalone working chambers
- Chambers can be run independently or in tandem
- Single 120V 20 amp circuit requirement eliminates the need for high voltage or dual circuits
- 1800-watt heating element (lower) 400-watt heating element (upper) / 18 amp total oven load
- 2000F / 1093C max operating temperature (lower)
- 600F / 315C max operating temperature (upper)

**Now you can have heat treating and tempering temperatures running in tandem - no more waiting for oven cool down to temper! Full auto cool down - turn off the control switch and walk away, the cooling fan will shut down automatically.**

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