



Hi-Treet Box Furnace

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Our Hi-Treet Box Furnace has long life and reliability with precision hightemperature uniformity. There's a minimum heating of outer skin to maintain safety while in use and also product load protection.



▶ Features

- Standard nitrogen atmosphere, but can operate with air or argon
- Lightweight Moldatherm® insulation
- Silicon carbide hearth plate
- Side-mounted double-hinged plug door
- SSR power module
- 8" wide furnace is stackable
- Temperature
 - Up to 2500°F (1371°C)
- Chamber Sizes
 - 0.67 Cubic Feet 4.5 Cubic Feet

Model	Chamber Dimensions (in.)			Atmos.	Input kW	Voltage	Load Wt.	Ship Wt.
	Width	Depth	Height	CFH			(lbs.)	(lbs.)
11-SCMT- 8188-25A	8 (20.32)	18 (45.72)	8 (20.32)	50	12.5	240/1PH/60HZ	50	850
11-SCMT- 182418-25A	18 (45.72)	24 (60.96)	18 (45.72)	100	40	240/3PH/60HZ	240	2,120

All specifications are subject to change without notice.

▶ Options:

- Furnace Stand
- Quench Tank
- Programmable Controller with Dual Digital Read-outs
- Transformer for 480V Operation



Gruenberg, Blue M, Tenney

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