

Treet-All Box Furnace

The Treet-All Box Furnace meets or exceeds industry standards for heat-up rates and outer shell temperatures. It's modular, stackable, and space saving design make it convenient for any workspace.

Benefits

- Quick, consistent heat up rates
- Full access to work chamber
- Minimum heating of outer skin
- Product load protection
- Precise control with long life and reliability
- Excellent temperature uniformity within range 1400-2000°F

Features

- Removable workbaskets
- Lightweight Moldatherm® insulation with embedded heating elements
- Alloy retort with atmosphere models
- Side-mounted double-hinged plug door
- SSR power module
- Chamber Sizes - 0.92 Cubic Feet - 6.75 Cubic Feet
- Maximum temperature: 2150°F without a retort & 2050°F with a retort
- Digital temperature controller



Applications

- Annealing
- Ashing
- Austempering
- Brazing
- Preheating
- Solution treating
- Stress Relieving
- Normalizing

Options

- Furnace stand
- Quench tank
- Programmable controller
- Transformer for 480V operation

Air Only Models	Chamber Dimensions in. (cm)			Input (kW)	Voltage	Load Weight lbs.	Ship Weight lbs.
	W	D	H				
11-MT-121812-21	12 (30.5)	18 (45.7)	12 (30.5)	10.75	230V/1PH/60Hz	90	432
11-MT-122412-21	12 (30.5)	24 (61)	12 (30.5)	13	230V/1PH/60Hz	120	528
11-MT-123012-21	12 (30.5)	30 (76.2)	12 (30.5)	15.5	230V/1PH/60Hz	150	865
11-MT-182418-21	18 (45.7)	24 (61)	18 (45.7)	15	230V/3PH/60Hz	180	1,000
11-MT-183618-21	18 (45.7)	36 (91.4)	18 (45.7)	22.5	230V/3PH/60Hz	270	1,275

Atmosphere Models	Chamber Dimensions in. (cm)			Atmos. CFH	Input (kW)	Voltage	Load Weight lbs.	Ship Weight lbs.
	W	D	H					
11-MT-121812-21AM	12 (30.5)	18 (45.7)	12 (30.5)	30	10.75	230V/1PH/60Hz	90	557
11-MT-122412-21AM	12 (30.5)	24 (61)	12 (30.5)	30	13	230V/1PH/60Hz	120	693
11-MT-123012-21AM	12 (30.5)	30 (76.2)	12 (30.5)	40	15.5	230V/1PH/60Hz	150	865
11-MT-182418-21AM	18 (45.7)	24 (61)	18 (45.7)	90	15	230V/3PH/60Hz	180	1,162
11-MT-183618-21AM	18 (45.7)	36 (91.4)	18 (45.7)	90	22.5	230V/3PH/60Hz	270	1,472

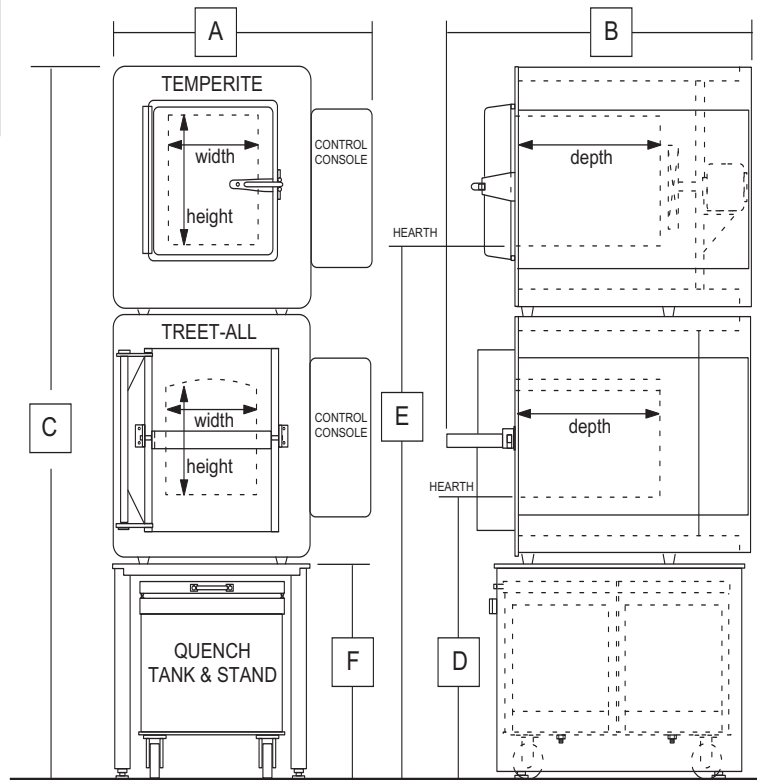
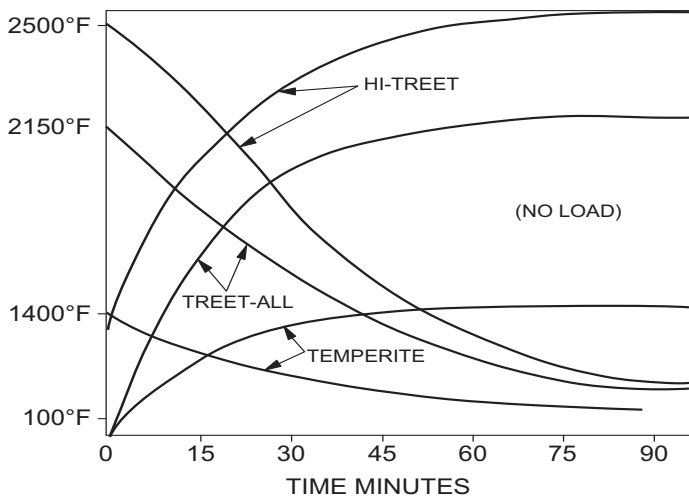
All specifications are subject to change without notice.



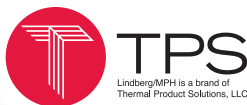
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LINDBERG/MPH

Temperite/Treet-All	A	B	C	D	E	F
12" x 18" x 12"	34"	42"	6'-9"	32"	60"	24"
12" x 24" x 12"	34"	48"	6'-9"	32"	60"	24"
12" x 30" x 12"	34"	54"	6'-9"	32"	60"	24"
18" x 24" x 18"	45"	54"	7'-4"	22"	60"	12"
18" x 36" x 18"	45"	66"	7'-4"	22"	60"	12"



Lindberg/MPH - Treet-All Box Furnace 080919 rev7



TPS
Lindberg/MPH is a brand of
Thermal Product Solutions, LLC

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