



TPS[™]
Thermal Product Solutions

»» Blue M

1100 °C Large Chamber Utility Box Furnace

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Our 1100°C Large Chamber Utility Box Furnace is available in four chamber sizes to meet demanding applications. The insulation and heating elements maintain uniform heat distribution for an energy efficient design. Vertical lift door option for easy access.

► Features

- Moldatherm® insulation with fully embedded heating element
- Double wall construction
- Replaceable Moldatherm® hearth plate
- 208/240V configurations
- Fuzzy logic super control to suppress temperature overshoot
- Temperature
 - 1100°C (2012°F) Maximum
- Chamber Sizes
 - 4.5 Cubic Feet - 36 Cubic Feet



Model	Chamber Dimensions in. (cm)			Chamber Cubic feet	Input kW	Overall Dimensions in. (cm)			Control Mode	Retort Model
	W	D	H			W	D	H		
52341	18 (45.7)	24 (61)	18 (45.7)	4.5	16	61 (154.9)	41 (104.1)	69 (175.3)	Integral	592341
52361	18 (45.7)	36 (91.4)	18 (45.7)	6.75	18	61 (154.9)	53 (134.6)	69 (175.3)	Integral	592361
52641	24 (61)	24 (61)	24 (61)	8	20	67 (170.2)	53 (134.6)	69 (175.3)	Integral	592561
52561	24 (61)	36 (91.4)	18 (45.7)	9	20	67 (170.2)	53 (134.6)	69 (175.3)	Integral	592561
52661	24 (61)	36 (91.4)	24 (61)	12	26	67 (170.2)	53 (134.6)	70 (177.8)	Integral	592661
52681	24 (61)	48 (121.9)	24 (61)	16	32	67 (170.2)	65 (165.1)	70 (177.8)	Integral	592681
52861	36 (91.4)	36 (91.4)	24 (61)	18	34	79 (200.7)	53 (134.6)	70 (177.8)	Integral	592861
52961	36 (91.4)	36 (91.4)	36 (91.4)	27	38	79 (200.7)	53 (134.6)	82 (208.3)	Integral	592961
52981	36 (91.4)	48 (121.9)	36 (91.4)	36	52	79 (200.7)	65 (165.1)	82 (208.3)	Integral	592981

► Options:

- RS-485 computer communications port



Blue M, Gruenberg, Tenney

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Specifications and Product Information are subject to change without notice.

THERMAL PRODUCT SOLUTIONS

»» Blue M »» Gruenberg »» Lindberg/MPH »» Tenney