



»»Blue M

1700 °C Large Chamber Box Furnace

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Our 1700°C Large Chamber Box Furnace is energy efficient with fast heat-up recovery rates – all at an economical price.

This unit offers:

- cool furnace exterior
- accurate temperature measurement
- increased resistance to thermal shock
- easy replacement with matching resistance values
- designed for long life
- Minimal maintenance
- Easy access side-swing door protects from heat surge

► Features

- High volume cooling fans move air between inner and outer chamber
- Solid-state power module with ammeter, circuit breaker, transformer and front panel indicator lights
- Long-life type "B" thermocouples
- Ceramic fiber insulation
- Dense load capability
- Designed for long life
- Unique roof design
- Side-wall-mounted molybdenum disilicide heating elements
- Temperature
 - 1700°C (3092°F) Maximum
- Chamber Sizes
 - 1.95 Cu. Feet - 6.75 Cubic. Feet



Model	Chamber dimensions W x D x H inches (cm)	Exterior dimensions W x D x H inches (cm)	Wattage	Shipping Weight (lbs.)
51-MD-151515-1700C	15 x 15 x 15 (38.1 x 38.1 x 38.1)	33 x 30 x 37 (83.8 x 76.2 x 94)	11,000	460
51-MD-181818-1700C	18 x 18 x 18 (45.7 x 45.7 x 45.7)	40.5 x 37 x 51 (101.6 x 94 x 129.5)	12,400	1,110
51-MD-182418-1700C	18 x 24 x 18 (45.7 x 61 x 45.7)	40.5 x 43 x 51 (101.6 x 109.2 x 129.5)	20,000	1,400
51-MD-183618-1700C	18 x 36 x 18 (45.7 x 91.4 x 45.7)	40.5 x 59 x 100 (102.9 x 149.9 x 254)	30,000	1,800

All specifications are subject to change without notice.



Gruenberg, Blue M, Tenney

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THERMAL PRODUCT SOLUTIONS

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