

LINDBERG/MPH

1700°C Large Chamber Box Furnace

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: 0.91 Cubic Feet - 6.75 Cubic Feet)

Model	Chamber Dimensions W x H x D inches (cm)	Outer Dimensions W x H x D inches (cm)	Wattage	Shipping Weight lb
51-MD-11169-1700C	11 x 15.5 x 9 (27.9 x 39.4 x 22.8)	28 x 30 x 31 (71.1 x 76.2 x 78.7)	7,100	370 (168)
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.



Lindberg/MPH P.O. Box 131, 3827 Riverside Road Riverside, MI 49084
Phone: (269) 849-2700 • Fax: (269) 849-3021 • lindbergmph@lindbergmph.com
www.lindbergmph.com