

1100°C Large Chamber Utility Box Furnace

The 1100°C Large Chamber Utility Box Furnace is available in nine 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 Alumina hearth plate
- 208/240V configurations
- Temperature - 1100°C (2012°F) Maximum
- Chamber sizes - 4.5 cubic feet - 36 cubic feet
- Digital temperature controller

Options:

- Alloy hearth plate
- Vertical lift door
- Programmable controller
- Recorder



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)	41 (104.1)	70 (177.8)	Integral	592641
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
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

All specifications are subject to change without notice.

