

2000 SERIES POT FURNACES



POT FURNACES

Electric pot furnaces for salt bath heat treating, lead or aluminum melting, and stress relieving. Temperature ranges to 1500°F. Available in 10 standard sizes. Controls are mounted in a separate NEMA 1 panel operating on 115 volts. All models completely wired, assembled, test fired and shipped ready for connection to main power supply.

STANDARD FEATURES

- Constructed of angle iron and heavy gauge sheet steel with the top plate for pot support.
- Multi-layer insulation comprised of lightweight fire-brick and mineral wool block for low skin temperature.
- Easy-to-replace low-watt density heating elements mounted on all side walls provide uniform heat.
- Separate thermocouples for control of chamber temperature and pot medium.
- A removable door covers the pot to minimize heat loss while the chamber idles.
- Lid doors on 6" and 8" diameter pots. Roller-type doors on larger models.
- Cast iron or pressed steel pot with flange.
- Digital time proportioning temperature controller.



Model 2055-HX

MODEL SPECIFICATIONS

Model	Chamber Dimensions	Overall Dimensions	KW	Voltage	Weight (lbs)
2055-A	6"Diam X 10"Deep	36"H X 40"W X 25"D	5	230/1	375
2055-B	6"Diam X 14"Deep	36"H X 40"W X 25"D	6	230/1	450
2055-C	8"Diam X 10"Deep	36"H X 40"W X 25"D	8	230/460/3	550
2055-D	8"Diam X 16"Deep	36"H X 40"W X 25"D	10	230/460/3	650
2055-G	10"Diam X 18"Deep	36"H X 42"W X 35"D	15	230/460/3	900
2055-J	12"Diam X 12"Deep	36"H X 44"W X 37"D	15	230/460/3	900
2055-K	12"Diam X 24"Deep	42"H X 44"W X 37"D	25	230/460/3	1300
2057-A	6"Diam X 10"Deep	36"H X 40"W X 25"D	5	230/1	375
2057-B	6"Diam X 14"Deep	36"H X 40"W X 25"D	6	230/1	450
2057-C	8"Diam X 10"Deep	36"H X 40"W X 25"D	8	230/460/3	550
2057-D	8"Diam X 16"Deep	36"H X 40"W X 25"D	10	230/460/3	650
2057-F	10"Diam X 10"Deep	36"H X 42"W X 35"D	10	230/460/3	700
2057-G	10"Diam X 18"Deep	36"H X 42"W X 35"D	15	230/460/3	900
2057-J	12"Diam X 12"Deep	36"H X 44"W X 37"D	15	230/460/3	900
2057-K	12"Diam X 24"Deep	42"H X 44"W X 37"D	25	230/460/3	1300