MODEL HD-244824 HEAVY DUTY FURNACE, Serial No. 700047

for use in heat treating

- -maximum operating temperature: 2000°F
- -work space dimensions: 24" wide x 48" deep x 24" high
- -34 KW installed in nickel chrome wire coils supported by vacuum formed ceramic fiber
- -door heating element for improved temperature uniformity
- -7" thick insulated walls comprised of 5" of ceramic fiber and 2" of 1700°F ceramic fiber; 6-1/2" floor insulation comprised of 4-1/2" of 2300°F firebrick and 2" of 1900°F block insulation
- -motor operated vertical lift door
- -digital programming temperature controller
- -manual reset excess temperature controller with separate contactors

