

SPECIAL HIGH TEMPERATURE WALK-IN OVEN, Serial No. 660444  
for heat treating

- maximum operating temperature: 1200°F
- workspace dimensions: 48" wide x 180" deep x 72" high
- 120 KW installed in Incoloy sheathed tubular heating elements
- 12,500 CFM, 10-HP recirculating blower providing universal front to rear airflow
- 10" thick insulated walls comprised of 2" of 1900°F block and 8" of 10 lb/cf density rockwool
- aluminized steel exterior
- Type 304, 2B finish stainless steel interior

- inner and outer door gaskets; inner gasket seals directly against door plug; outer gasket seals directly against front face of oven
- digital programming temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower airflow safety switch
- Honeywell DPR-100 strip chart recorder
- SCR power controller
- 7" insulated floor with truck wheel guide tracks
- flatbed loading truck, 5000 lb. capacity
- free standing remote control panel
- external frame work with lifting eyes to allow 18,000 lbs oven to be moved by crane



**THE GRIEVE CORPORATION**

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**No.905**