

**MODIFIED MODEL BIH-1200 HIGH TEMPERATURE WALK-IN OVEN, Serial No. 420075**

for heat treating

- maximum operating temperature: 1200°F
- workspace dimensions: 48" wide x 60" deep x 72" high
- 120 KW installed in Incoloy sheathed tubular heating elements
- 12,500 CFM, 10-HP recirculating blower providing horizontal airflow
- 10" thick insulated walls comprised of 2" of 1900°F block and 8" of 10 lb/cf density rockwool
- inner and outer door gaskets; inner gasket seals directly against door plug; outer gasket seals against front face of oven
- doors equipped with expansion joints on inner face to guarantee uniform sealing at all temperatures
- aluminized steel exterior
- Type 304, 2B finish stainless steel interior
- 325 CFM stainless steel powered forced exhauster with motorized dampers for cooling
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch
- 10" diameter circular chart recorder
- Yokogawa UP550 digital indicating and programming temperature controller
- SCR power controller
- 7" insulated floor with truck wheel guide tracks
- 2000 lb. capacity stainless steel shelf truck with supports on 6" centers



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**No.901**