

MODIFIED MODEL AG-1000 HIGH TEMPERATURE UNIVERSAL OVEN, Serial No. 400061

for solution heat treating of aluminum molds

- maximum operating temperature: 1000°F
- workspace dimensions: 36" wide x 48" deep x 36" high
- 24 KW installed in Incoloy sheathed tubular heating elements
- 1200 CFM, 1-HP recirculating blower providing universal front-to-rear airflow
- 8" thick insulated walls comprised of 2" of 1900°F block and 6" of 10lb./cf density rockwool
- aluminized steel exterior
- Type 304, 2B finish stainless steel interior
- motor operated vertical lift door
- digital indicating temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch
- 10" diameter circular chart recorder
- SCR power controller
- reinforced insulated floor with inverted angle wheel guides
- 300 lb. capacity stainless steel subway grating loading shelf
- exterior loading table to support shelf for loading



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No. 883