

INERT ATMOSPHERE CABINET OVEN, Serial No. 360054

for annealing copper motor coil parts

- maximum operating temperature: 1250°F
- workspace dimensions: 36" wide x 96" deep x 36" high
- 60 KW installed in Incoloy sheathed tubular heating elements
- 4000 CFM, 3 HP recirculating blower providing universal airflow
- 10" thick insulated walls comprised of 2" of 1900°F block and 8" of 10 lb. density rockwool

- 16 ga. stainless steel interior
- 975 CFM blower to pull air through air jacket on inner oven for cooling
- JIC/NEMA 12 electrical standards
- integral leg stand
- inert atmosphere construction including pressure regulator, flow meter, pressure gauge, internal high temperature gasket, bellows-type seal in doorway, 1/2" thick cellular silicone rubber atmosphere seal, blower shaft seal, positive latching door hardware, adjustable offset door hinges, outlet with pressure relief, interior seams welded gas-tight, all wall penetrations fitted with compression fittings



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