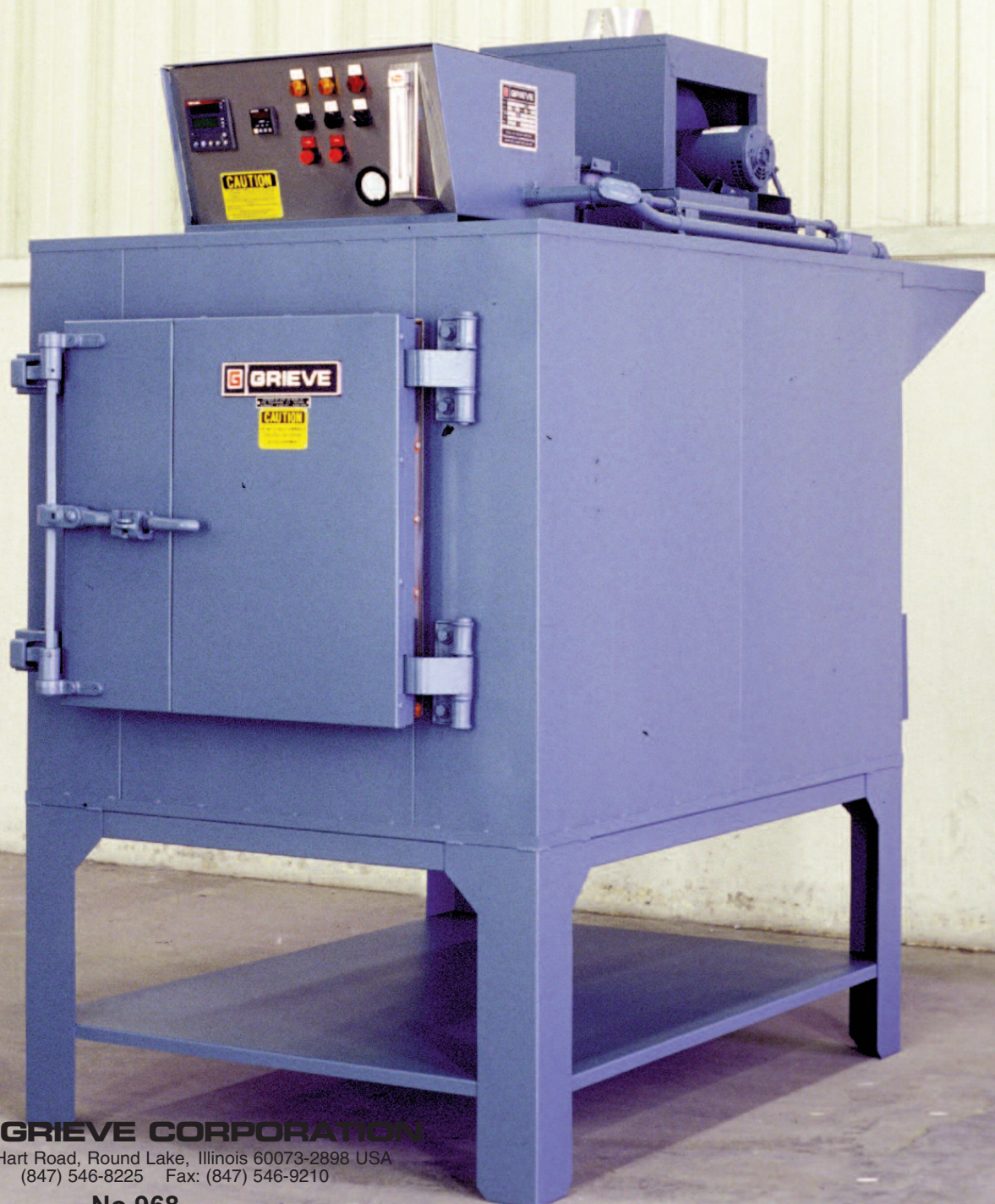


**MODEL IB-750 INERT ATMOSPHERE OVEN,  
Serial No. 77035**

for processing glass and stainless steel components

- maximum operating temperature: 750F
- work space dimensions: 24" wide x 36" deep x 24" high
- 12 KW installed in Incoloy sheathed tubular heating elements
- 400 CFM, 1/3-HP recirculating blower providing horizontal front-to-rear airflow
- 6" thick insulated walls
- aluminized steel exterior
- type 304, 2B finish stainless steel interior
- door equipped with adjustable positive latching door hardware and adjustable offset hinges

- inert atmosphere construction including pressure regulator, flow meter, pressure gauge, inner oven walls sealing directly against 1/2" thick silicone rubber door seal, air jacket on inner oven for cooling, 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
- 325 CFM blower to pull air through air jacket on inner oven for cooling
- solenoid to open outlet for automatic purge
- digital programming temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch
- integral leg stand



**THE GRIEVE CORPORATION**

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**No.968**