

**MODEL CLD-500 CLASS 100 CLEAN ROOM CABINET OVEN, Serial No. 730047**

for sterilizing glassware

- maximum operating temperature: 500F
- work space dimensions: 36" wide x 36" deep x 39" high
- 20 KW installed in Incoloy sheathed tubular heating elements
- 1200 CFM, 1-1/2-HP recirculating blower providing horizontal airflow
- 4" thick insulated walls
- type 304, 2B finish stainless steel interior with 1/2" inside radius corners, seams welded, ground and polished
- stainless steel exterior with #4 brushed finish
- door front and rear
- wall sealing flange
- red pilot light to indicate when opposite door is open
- solenoid operated door locks
- chrome plated door hardware
- 12" x 12" x 6" thick HEPA fresh air filter with 2" prefilter
- 30" x 24" x 6" thick stainless steel high temperature HEPA recirculating filter
- minihelic pressure gauge and DOP validation port across each set of filters
- digital programming temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch
- 10" diameter circular chart temperature recorder
- SCR power controller
- stainless steel loading truck with 6 removable pans
- transfer dolly including oven-to-dolly latch and dolly-to-truck latch
- fused disconnect switch



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**No.971**