

## CLASS 100 CLEAN ROOM CABINET OVEN, Serial No. 98128A0909

for curing small rubber pieces in rotating drums

- -maximum operating temperature: 550 F
- -work space dimensions: 26" wide x 26" deep x 60" high
- -two (2) motorized stainless steel shafts cantilevered through rear wall with drum coupling device
- -four (4) 18" diameter x 18" deep perforated stainless steel drums with internal stirring paddles and access door on one end
- -36 KW installed in Incoloy sheathed tubular heating elements
- -2000 CFM, 2-HP recirculating blower providing horizontal airflow
- -6" insulated walls
- -top mounted heat chamber
- -type 304, 2B finish stainless steel interior with 1/2" inside radius corners, seams welded, ground and polished
- -automatic door switch to shut off heaters and drum drive when door is opened
- -safety equipment for handling flammable solvents
- -24" x 24" x 6" thick HEPA fresh air filter with 2" prefilters
- -two (2) 24" x 24" x 12" thick stainless steel high temperature HEPA recirculating filter
- -minihelic pressure gauge and validation port across each set of filters
- -solid state heater control relays
- -circuit breaker disconnect switch



## THE GRIEVE CORPORATION

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No.1023