

COMBINATION AIR FLOW WALK-IN OVEN

Serial No. 84343A0705 for curing composite parts

- maximum operating temperature: 350 F
- workspace dimensions: 10' wide x 40' deep x 8' high
- 160 KW installed in Incoloy sheathed tubular heating elements
- 49,500 CFM total from two (2) 20-HP recirculating blowers providing combination air flow
- 4" insulated walls
- removable top mounted heat chamber
- split into six (6) sections for installation clearance
- aluminized steel interior and exterior
- double doors front and rear

- air operated "opening assist" on doors
- safety equipment for handling flammable solvents including explosion venting door hardware
- 2600 CFM powered forced exhauster
- motorized dampers on intake and exhaust for accelerated cooling
- NEMA 12 electrical standards
- digital programming temperature controller
- Honeywell DR250 strip chart recorder
- SCR power controller
- Ten (10) digital count down timers
- 1/4" plate floor
- 8" x 10" double pane Pyrex window in each door
- four (4) interior oven lights



THE GRIEVE CORPORATION

500 Hart Road, Round Lake, Illinois 60073-2898 USA
(847) 546-8225 Fax: (847) 546-9210

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