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

