MODIFIED MODEL WTC787-650 WALK-IN OVEN, Serial No. 106948A0812

for curing composite components

-maximum operating temperature: 650 F

-work space dimensions: 96" wide x 96" deep x 84" high

-140 KW installed in Incoloy sheathed tubular heating elements

-10,000 CFM, 7-1/2 HP recirculating blower providing combination airflow

-7" insulated walls

-top mounted heat chamber

-aluminized steel interior and exterior

-safety equipment for handling flammable solvents (including explosion venting door hardware)

-4400 CFM powered forced exhauster

-motorized dampers on intake and exhaust for accelerated cooling

-six (6) port vacuum manifold with pressure gauge, solenoid valve and vacuum transducer at each port

-vacuum ballast tank with gauge and vacuum regulator

-two (2) port compressed air manifold with gauge, solenoid valve and transducer

-digital programming temperature controller

-manual reset excess temperature controller with separate contactors

-recirculating blower air flow safety switch

-Honeywell SX Series 32 point digital recorder to record temperature, vacuum and pressure

-SCR power controller

-2" insulated floor with truck wheel guide tracks

