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THREE (3) ZONE CONVEYOR OVEN, Serial No. 650151

for curing coatings in test facility

- -maximum operating temperature: 750°F
- -workspace dimensions: 30" wide x 18' deep x 15" high
- -4' long open belt loading zone
- -three (3) 6' long insulated heat zones with independent recirculated airflow and temperature control
- -4' long open unloading zone
- -oven sectioned into five (5) pieces for shipping
- -90 KW (30 KW per zone) installed in Incoloy sheathed tubular heating elements

- -24" wide, 1" x 1" 304 stainless steel flat wire conveyor belt with $^{1}/_{2}$ HP motor drive, variable from 0.1 to 2 feet per minute
- three (3) 2400 CFM, $1^{1}/_{2}$ HP recirculating blowers providing vertical downward airflow
- -6" insulated walls
- -aluminized steel exterior
- -type 304, 2B finish stainless steel interior with continuously backwelded seams
- -safety equipment for handling flammable solvents including explosion venting door hardware
- -digital indicating temperature controllers
- -Partlow Versa Print, 3-pen circular chart recorder



