

HIGH TEMPERATURE BELT CONVEYOR OVEN, S/N 93047A0108

for drying steel mesh material

- maximum operating temperature: 1250 F
- work space dimensions: 21" wide x 38" deep x 3" high
- 30" long open belt loading zone
- 38" long insulated heat zone with recirculated airflow
- 30" long open unloading zone
- 40 KW installed in Incoloy sheathed tubular heating element
- 18" wide, 1" x 1" stainless steel flat wire conveyor belt with 1/3-HP motor drive, variable from 0.05 to 1.2 feet per minute

- 1600 CFM, 1-1/2 HP recirculating blower providing vertical downward airflow
- 10 x 10 stainless mesh screens above return ductwork below conveyor to collect debris from product
- 10" thick insulated walls comprised of 8" of 1900 F block and 2" of 10 lb./cf density rockwool
- aluminized steel exterior
- type 304, 2B finish stainless steel interior
- wall mounted remote control panel
- digital indicating temperature controller
- SCR power controller



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