

BELT CONVEYOR FURNACE, Serial No. 690011

for forming glass in alloy molds

-maximum operating temperature: 1600°F

-workspace dimensions: 24" wide x 12' deep x 22" high

-36" long open belt loading zone

-12' long insulated heat zone with three (3) direct fired burners

-24" long open unloading zone

-1,320,000 BTU/HR installed in three (3) modulating gas burners with floor mounted combustion air blower (not shown)

-6" wide, B-30-28-14, 314 stainless steel mesh conveyor belt with ¼ HP motor drive, fixed speed 12 feet per minute

-7" thick insulated walls comprised of 5" of 2300°F ceramic fiber and 2" block insulation; 6 ½" floor insulation comprised of 4 ½" of 2300°F firebrick and 2" block insulation

-remote free standing control panel (not shown)



THE GRIEVE CORPORATION

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

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