

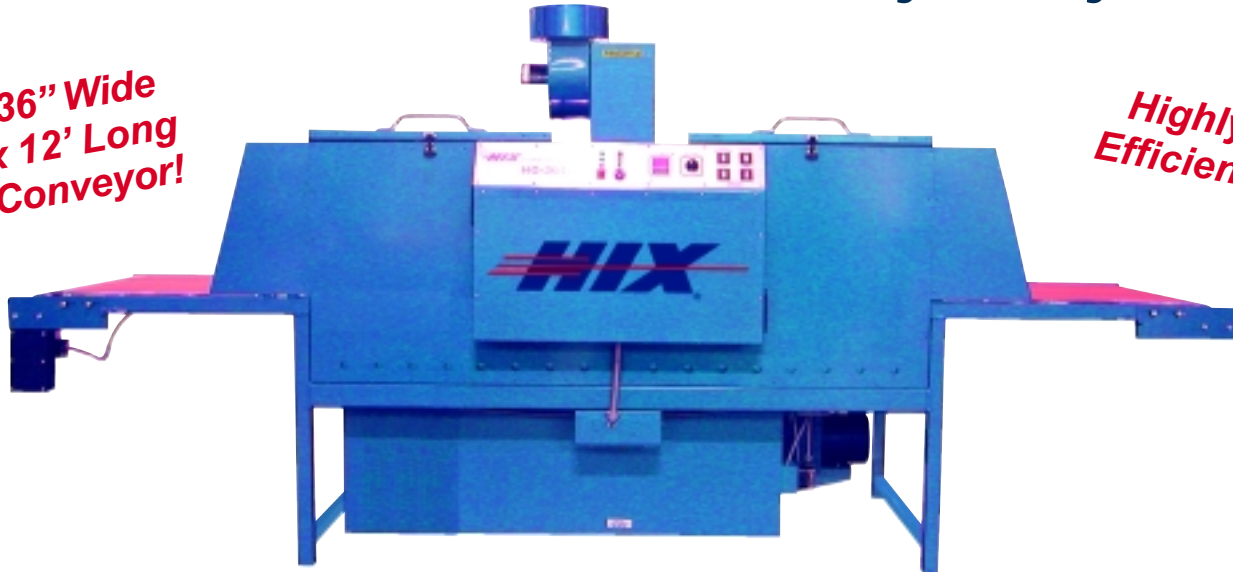


HG-3612

Gas Convection-Air Conveyor Dryer

**36" Wide
x 12' Long
Conveyor!**

**Highly
Efficient!**



The HIX HG-3612 gas fired conveyor dryer is simply the best. Utilizing 40 years of experience, HIX has engineered a more energy efficient gas dryer than most competitors. A energy efficient 85,000 BTU burner is used in conjunction with a fresh air combustion blower that allows the dryer to recirculate most of the oven chamber heat. This design is much more efficient than "total loss" exhausting models. This also saves energy that a HVAC unit heating or cooling a building would use in reheating or recooling the air that goes into the dryer.

HIX HG-3612 Features Include:

- 36 inch wide by 12 foot long conveyor area.
- Energy efficient 85,000 BTU burner. 400°F Maximum Temperature.
- Single speed recirculating air system.
- Fresh air combustion blower lowers NOx and CO emission output.
- Analog belt speed control and digital temperature control.
- High resolution gas modulating valve allows temperature to stay within +/-5°F of set point.
- Manual reset high temperature limit switch, combustion air proving switch, recirculating air proving switch, exhaust air proving switch, and flame safeguard control.
- Easy access filters for cleaning and removable top panels make it convenient for maintaining.
- 6 foot long oven chamber with 1 foot fume hoods on each end.
- *Power:* 220 Volt, 5 Amps / Single Phase. *Gas:* 4.5"-10" water column pressure input.
- *Recirculating Air Flow:* 1/2 HP, 1,000 CFM. *Exhaust:* 10" Duct, 450 CFM.
- Natural gas or propane models available.

**HIX Also
Manufactures
48"x20'
60"x20'
72"x20'
& Custom Sized
Gas Dryers**



Manufacturers of the Finest Quality Textile and Graphic Screen Printing and Heat Transfer Equipment

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