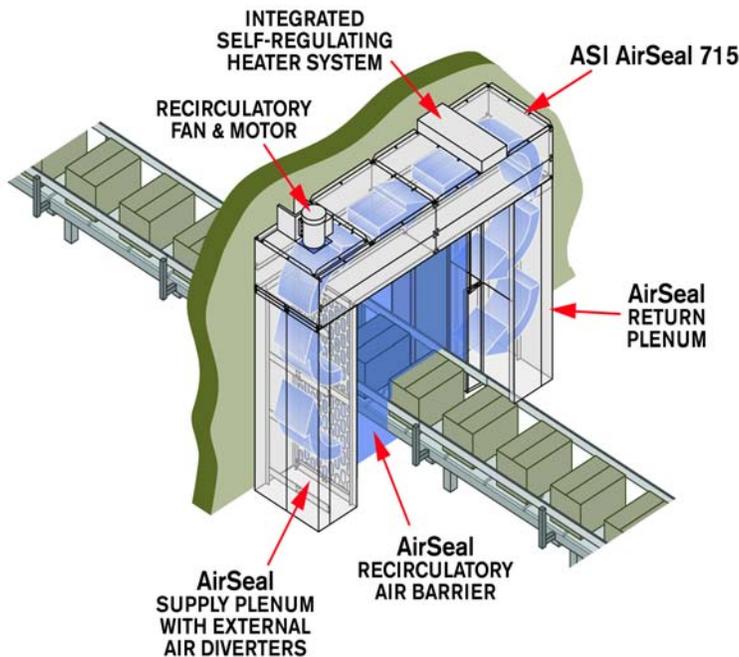


# AirSeal® Air Door by Enviro®

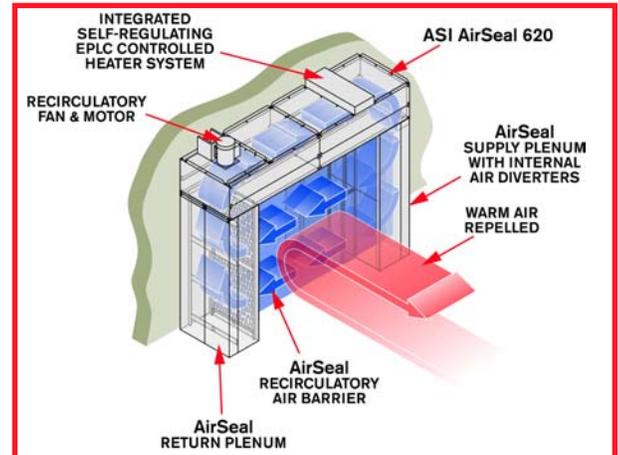
Single Recirculatory Air  
Cooler/Freezer Conveyor Style Door

# Data Sheet

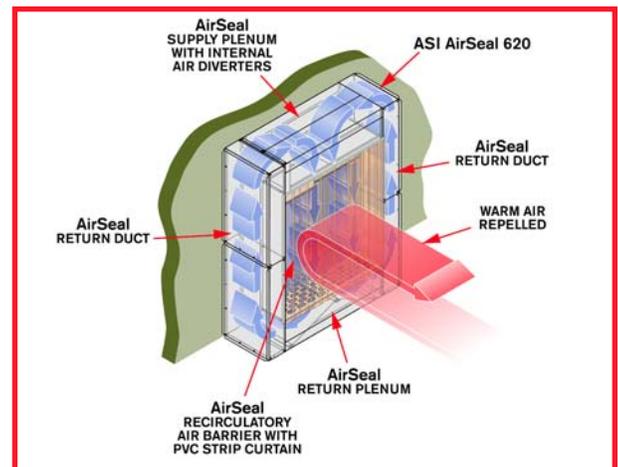
Model 620



Horizontal Air Flow



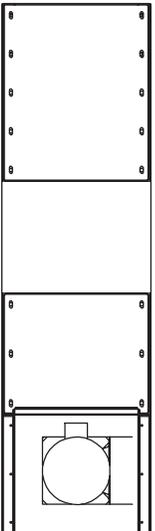
Vertical Air Flow



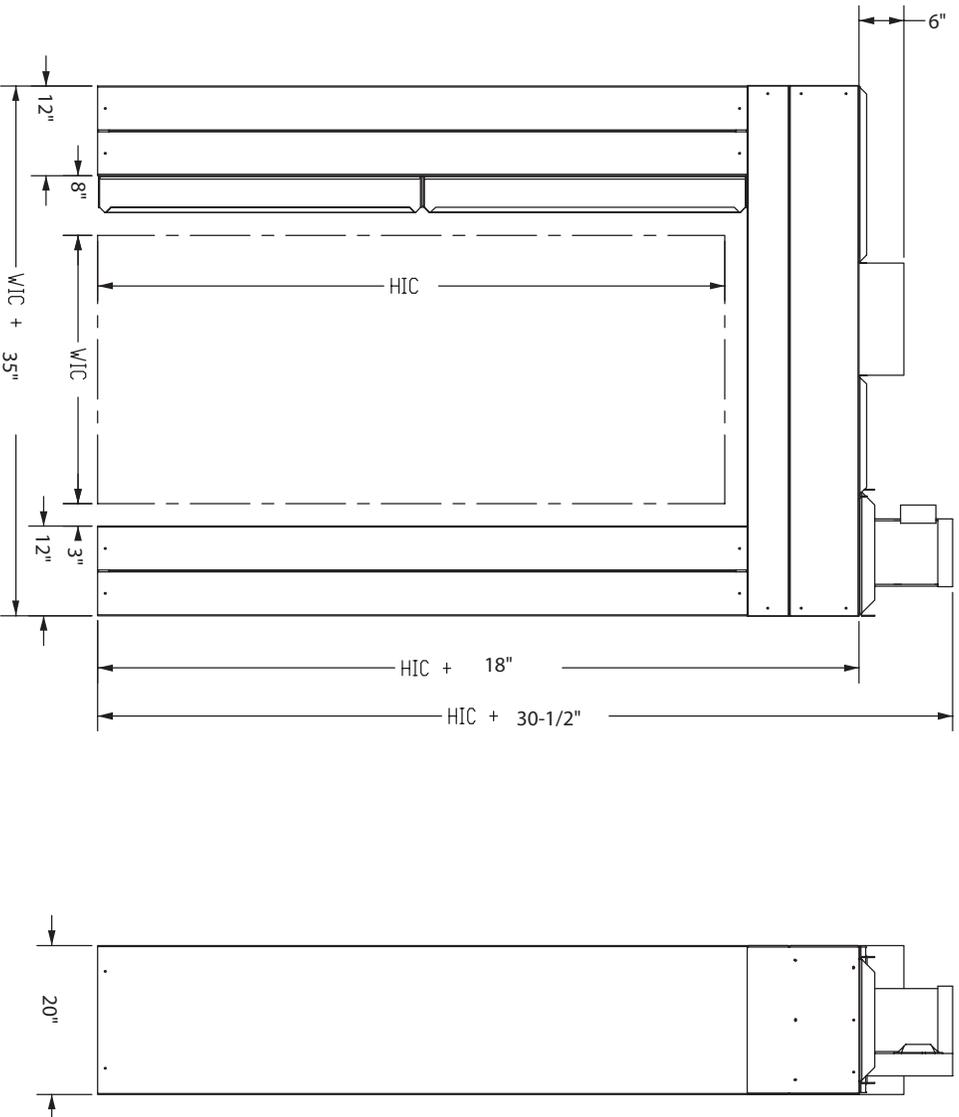
## FEATURES

- AirSeal's invisible barrier allows for unobstructed product flow with minimal loss of refrigeration and/or heat gain.
- Significantly reduces fog, ice and moisture associated with wide-open conveyor openings.
- Adjustable louvers and air speed controls, allowing for precise application settings.
- Integrated heater unit for optimal air mixing temperature control and condensation reduction.
- Top down air flow for open roller conveyors or horizontal air flow for belt conveyors.
- Air barrier return plenum for maximizing air recovery and recirculation.
- AirSeal's efficiency reduces coil defrosting burden and improves refrigeration cycle efficiency.
- Integrated PVC strip curtains to maximize seal efficiency.
- Eliminates maintenance costs associated with hard panel doors.
- No need for energy absorbing infrared heat lamps.
- Reduction of ice, fog and moisture dramatically increases material handling and reduces maintenance.
- All galvanized or stainless steel design for cleanability.





**Model 620 Horizontal Air Flow Show**



**DESIGN AND CONSTRUCTION**  
*(Door designed for product conveyor openings.)*

**DOOR SIZES**

- Maximum: 6'0" x 6'0"
  - Minimum: 2'0" x 2'0"
- (Other sizes available - Consult factory)*

**CONSTRUCTION**

- Galvanized metal.

**OPERATION**

Electric operation:

- AirSeal - 2,050 cfm at 2" of water gauge.

**OPERATOR**

- High efficiency low noise direct driven operator with minimum 2 h.p. motor.

**ELECTRICAL FEATURES**

- NEMA-4 control enclosure.
- Variable frequency drive.
- Integrated heater for freezer models.

**WARRANTY**

- One year limited warranty on all components.

**OPTIONS**

- Stainless steel.
- Manual power sliding insulated cooler/freezer door.
- Interlock to existing door.
- Stainless steel construction.
- Vertical air flow *(consult factory)*.

\*Patent Pending

For complete Architectural Specifications contact ASI or visit [www.asidoors.com](http://www.asidoors.com)