CLIMATE CONTROL

POWERED

TIG

AIRE CURTAINS



The TIG model for Climate Control with Indirect Gas Heat is used to stop cold drafts from entering door openings and to provide supplemental heat around what can be a very cold working area. Ideal for dock doors, warehouses and busy industrial doors, the gas heater pushes air into the stainless steel duct transition and blankets the full width and length of door with a warm curtain of air. The TIG effectively blocks cold outside air and helps improve the comfort and productivity of those working around a busy warehouse door. The TIG provides a temperature rise of 34°F – 44°F to the ambient entering air, depending on the model.

OPTIONS

Closed combustion heaters are available upon request.

HEATING

AT A GLANCE

Single Incremental Widths

3' to 12'

Max Installation Height

Heavy Duty Motors

KEY DESIGN FEATURES

- 18 gauge 304 stainless steel in a number three finish, with stainless steel duct transitions
- Heavy duty 3/4 HP motors, 1630 rpm each.
- Galvanized fans.
- · High efficiency discharge plenum ensures that air being discharged fills the entire width and height of the opening. This also lowers the unit's operational sound level.
- · Directional air foil vane factory set to facilitate deflection of air stream +/-20 degrees.
- Factory matched indirect gas heater(s) will be equipped with power exhaust, direct spark ignition, electronic flame supervision and gas pressure switches. Tubular heat exchangers are of aluminized steel. Optional stainless steel heat exchangers are available upon request.
- Top and bottom access panels to replace or service motors or blowers without lowering entire unit or bottom half of unit. The motor/blower plate comes out as an entire piece.
- Indirect gas heaters certified by the American Gas Association.
- · Control panel included

RECOMMENDED CONTROLS

HAND / OFF / AUTO switch

· Magnetic Door Switch for activation

· Built-in time delay relay

