



EHD

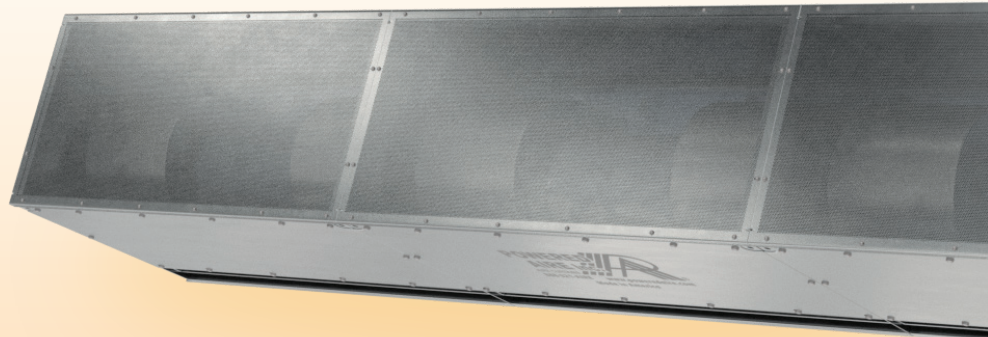


The Extra High Door (EHD) is used in industrial settings at large door openings. EHD units are manufactured in single increments that can be provided up to 30 ft. wide. The EHD has top and bottom access panels to replace or service motors or blowers without lowering entire unit or bottom half of unit. All industrial units are direct drive, which avoids misalignment of couplers and outboard bearings and eliminates periodic belt replacement. The motor/blower plate comes out as an entire piece and all parts on the outside of the unit are constructed of stainless steel.

OPTIONS

HEATING

Hot Water	pg 186
Steam	pg 186
Indirect Gas.	pg 189
Direct Gas.	pg 195



AT A GLANCE

Single Incremental Widths

4' to 20'

Max Installation Height

22'

Heavy Duty Motors

5 HP

KEY DESIGN FEATURES

- All weight bearing structural support is made of formed 11-gauge stainless steel and galvanized steel. Outer casing is constructed of 16-gauge stainless steel.
- Heavy duty 5 HP Total Enclosed Aire Over (TEAO) motors at 1160 rpm each, 50/60 Hz cycle. Single speed.
- Galvanized fans.
- Air intake screen is perforated stainless steel.
- Access panels for inspection, cleaning or removal of motor blower assembly, without having to lower the unit.
- High efficiency discharge plenum with directional air foil vane factory set to facilitate deflection of air stream +/- 20°.
- Includes NEMA 12 control panel with magnetic motor starter, overload relays and control transformer.

RECOMMENDED CONTROLS

- Panel mounted HAND / OFF / AUTO switch
- Magnetic door switch for activation

