



THS-HW



THS-ST

THS-HW/ST



The THS-HW/ST (hot water or steam) air curtain provides a heated barrier of air that helps improve comfort and energy efficiency. This air curtain is ideal for climate control applications in retail, commercial and office settings. The highly efficient THS uses a plenum to provide consistent and equal coverage across the entire width of the door. It is ideal for hospitals, apartment buildings and other facilities relying on a hot water or steam based heat systems.

When requesting a quote for a Hot Water/Steam heated air curtain, please provide:

- Specifics of water/steam entering and exiting the air curtain.
- Location for water/steam supplies and returns (both on one side or one each side)

OPTIONS

HEATING

Hot Water THS-HW
Steam THS-ST

FILTER

1" Cleanable



AT A GLANCE

Single Incremental Widths

3' to 12'

Max Installation Height

12'

Heavy Duty Motors

3/4 HP

KEY DESIGN FEATURES

- 18 gauge 304 stainless steel in a number three finish.
- Heavy duty 3/4 HP motors, 1630 rpm each. Dual speed
- Galvanized fans.
- Air intake screen is perforated stainless steel with mill grain finish.
- Top and bottom access panels
- 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.
- Control panel included

RECOMMENDED CONTROLS

- LOW / OFF / HIGH switch
- Magnetic Door Switch for activation
- Time delay relay

