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TSD-HW/ST





The TSD is typically used over dock doors, ground level doors or large openings in an industrial environment. All industrial units are direct drive, which avoids misalignment of couplers and outboard bearings and eliminates periodic belt replacement.

OPTIONS

HEATING

Unheated .						pg 153
Electric						pg 157
Indirect Gas						pg 167
Direct Gas.						pg 173



AT A GLANCE

Single Incremental Widths

Max Installation Height

Heavy Duty Motors

KEY DESIGN FEATURES

- Outer cabinet constructed of 18-gauge 304 stainless steel with #3 finish
- 3 HP TEAO (Totally Enclosed Air Over) direct-drive single-speed motor(s)
- High-efficiency discharge plenum with adjustable air foil vane (+/-20°)
- · Top and bottom access panels for servicing and removal of motor-blower assembly
- NEMA 12 control panel with factory installed magnetic motor starter, overload relays, and control transformer
- Coil made to AHRI Standard 410
- Hot water coil comprised of galvanized steel casing, 5/8" copper tube, aluminum fins, and same end supply/return connections
- Leak tested at 450 psi
- Single length hot water coils up to 14 ft
- Single length steam coils up to 10 ft
- Custom coil selections available (consult factory)

RECOMMENDED CONTROLS

- · Activation by 24V magnetic door switch
- Toggle disconnect switch
- · Hand/Off/Auto selector switch
- · Heat On/Off selector switch
- · Digital thermostat
- · Hot water or steam control valve with actuator

