



## TBL / TBS Series Design Features

## water source products

### DESIGNED FLEXIBILITY

Titus TBL/TBS Belt Drive Blower Coils give maximum flexibility for selection and installation where extreme space restrictions exist. The units are designed with a slant coil and all front access to minimize the space used for installation.

The units are designed to exceed the stringent quality standards of the institutional market, while remaining cost competitive in the light commercial segment of the market.

Titus Belt Drive Blower Coils set the new standards for quality, flexibility, and competitive pricing.

### OPTIONAL COMPONENTS

The extensive variety of standard options available on the TBL/TBS units are where you find the versatility to fit any HVAC system designer's needs.

Options include: Mixing boxes with standard low-leak dampers, blow-thru electric heat with or without single point power connection. All electric heat units are listed with ETL as an assembly and carry the cETL label.

High efficiency motors, starters, disconnects and fusing mean easier coordination between mechanical and electrical trades.

Coil options allow for 4 or 6 row cooling coils.

### LOWER INSTALLATION COST

All TBL/TBS model blower coils are shipped completely assembled, reducing field installation time and labor. All units are thoroughly inspected and tested prior to shipment, eliminating potential problems at startup. Motor wiring is brought to a junction box and terminated. The junction box is located on the outside of the unit casing, reducing electrical hook-up time.

A wide variety of fan discharge configurations allow for increased flexibility and easier installation on the jobsite, resulting in cost reductions by eliminating expensive elbows, etc.

### QUALITY PRODUCT

TBL/TBS model blower coils are constructed from 18 gauge galvanized steel. This metal surpasses the ASTM 125 hour salt spray test for corrosion and rust. Insulation is 1 inch thick, 1.6 pound per cubic foot scrim reinforced foil faced insulation, which is glued, pinned and taped for maximum positive adhesion. Insulation complies with UL 181, ASTM-C1071, NFPA 90A and 90B and meets bacteriological standard ASTM-C665 and C1136 for mold, mildew and humidity resistance.

All units, with or without Electric Heat, are cETL listed and labeled. All wiring is in compliance with NEC, assuring safety and quality for the owner.