

Plenum Slot Adjustable Diffusers (continued)

# plenum slot diffusers

# **TBD-30**

- The TBD-30 is a high performance slot diffuser incorporating the unique Titus Modulinear pattern controller, as used in the Series ML linear diffusers
- The TBD-30 is available to architects and engineers who require design and construction superior to the industry standard. For instance, the Modulinear air pattern controller allows for 180° adjustment of the discharge direction as well as volume control, from the face of the diffuser.
- · When set for horizontal, the TBD-30 projects a tight blanket of air across the ceiling from minimum to maximum airflow. This blanketing effect makes the TBD-30 an excellent choice for variable air volume operation, and has the extra advantage of minimizing smudges on the ceiling.





#### MODELS:

TBD-30 / Supply TBDI-30 / Supply / Insulated

# FINISHES:

Standard Finish - Black pattern controllers / White on optional outside T-bars

# **OVERVIEW**

#### Modulinear / <sup>3</sup>/<sub>4</sub>" and 1<sup>1</sup>/<sub>2</sub>" Slots

Titus TBD series plenum slot diffusers provide flexibility, great performance and ease of installation. Their adjustability and streamlined appearance make them the industry standard for plenum slot diffusers. The TBD-30 projects a tight blanket of air across the ceiling from minimum to maximum airflow in the horizontal position.

### **ADVANTAGES**

- · Same architectural qualities as in the ML Series linear diffusers
- · Designed for standard lay-in T-bar ceiling systems. Available with optional factory installed T-bars.
- Choice of 3/4" or 1" slot widths
- · Choice of one, two, three, or four parallel slots
- Available in nominal lengths of 24", 36", 48" or 60"
- Optional internal insulation (end caps are not insulated)
- Material is steel with miscellaneous aluminum parts