

TBD (FR) / TBDI (FR)

- Model TBD-FR is a UL classified fire rated plenum slot diffuser assembly listed in Underwriters Laboratories Fire Resistance Directory. This design meets UL time-vs-temperature test criteria, also NFPA 90A requirements.
- For use in three-hour fire rated, exposed grid, suspended ceilings
- Aerodynamically curved blade design projects a tight blanket of air across the ceiling, from minimum to maximum flow makes the TBD-FR an excellent choice for variable air volume systems
- Pattern controller blades are installed at the factory for a fixed airflow direction, as shown in the dimension drawing. The airflow of each blade can be changed to the opposite direction in the field.
- Design is qualified by UL for use with either hard or flex duct, also in ductless applications
- Choice of 3/4-, 1- or 1½" slot width, one or two parallel slots
- Available in nominal lengths of 24, 36 and 48 inches
- Optional internal insulation
- Must be installed in accordance with the installation instructions for UL classification



TBD (FR)



TBDI (FR)

- Material is heavy gauge steel
- Per UL263



fire rated

MODELS:

TBD-FR / 1 or 2 Slots
TBDI-FR / Insulated / 1 or 2 Slots

FINISHES:

Standard Finish - #26 White on center T-bars and optional side T-bars
#84 Black on exposed surfaces

OVERVIEW

Plenum Slot / Fixed Blade / Field Adjustable

Titus fire rated diffusers are UL classified and listed in Underwriters Laboratories Fire Resistance Directory. These diffusers meets UL time vs. temperature test criteria and NFPA 90A requirements.

For Performance Data, please utilize the Plenum Slot diffusers section of the catalog located in Section D. Use Performance Data only for available sizes.



See website for Specifications

