

Fire Rated Three Hour Ceiling Diffusers (continued)

fire rated diffusers

TBDR (FR)

- Model TBDR-FR is a UL classified fire rated plenum slot return 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
- Light baffle blocks the line of sight into the ceiling plenum and prevents light transmission from the ceiling plenum into the room
- Design is qualified by UL for use with either hard or flex duct, also in ductless applications
- Choice of ³/₄-, 1- or 1¹/₂" 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
- Material is heavy gauge steel
- Per UL263



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TBDR (FR



AVAILABLE MODEL:

TBDR-FR / 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 Return / 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.



