

**CLASSIFIED**  
 **FIRE RATED DIFFUSERS**

Donco 2000FR Diffusers are UL classified fire rated plenum slot diffusers. This design is for use in 3 hour fire rated exposed grid suspended ceilings and meets UL time vs. temperature test criteria and NFPA 90A requirements. This product is listed in Underwriters Laboratories "Fire Resistance Directory".

The 2000FR design is qualified by UL for use with either hard or flex duct as well as ductless applications. Diffusers must be installed in accordance with installation instructions for UL Classification.

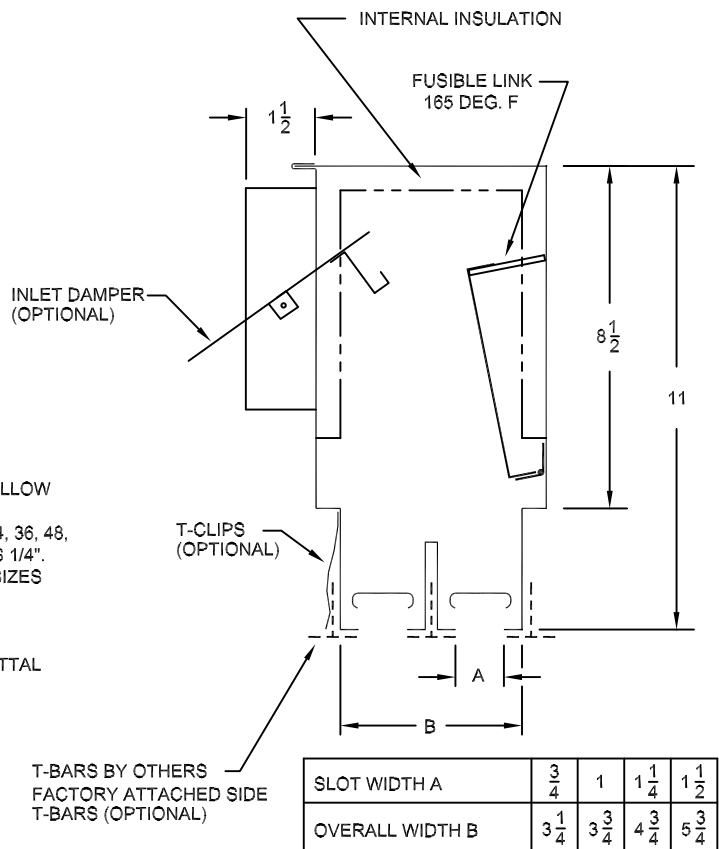
**FEATURES**

- SLIDING AIR BARS PROVIDE LEFT, RIGHT OR VERTICAL THROW.
- DIFFUSERS OVER 36" LENGTH HAVE TWO AIR BARS PER SLOT TO ALLOW SPLIT AIR PATTERNS.
- LENGTH: 47-3/4" STANDARD. AVAILABLE IN NOMINAL LENGTHS OF 24, 36, 48, 60 INCH. NORMAL TEE BAR APPLICATION IS NOMINAL LENGTH LESS 1/4".
- ROUND INLET SIZES ARE AVAILABLE IN 5 AND 6 INCH. OVAL INLET SIZES ARE AVAILABLE IN 8, 10 AND 12 INCH.
- MATERIAL: 24 GAUGE GALVANNEALED STEEL WITH 1/2" INTERNAL INSULATION. ALL EXPOSED SURFACES PAINTED BLACK.
- FOR AIR PERFORMANCE DATA SEE STANDARD 2000 SERIES SUBMITTAL SHEET.

**OPTIONS (SPECIFY)**

- INLET DAMPER
- TEE BAR CLIPS
- \_\_\_ NOMINAL LENGTH
- \_\_\_ SLOT WIDTH
- \_\_\_ INLET SIZE
- \_\_\_ INSTALLED SIDE TEE BARS (QUANTITY & LOCATION)

STANDARD INDUSTRY TOLERANCES APPLY. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



**RESTRICTIONS**

- AVAILABLE ONLY IN MODELS SHOWN
- AVAILABLE ONLY FOR STANDARD 15/16 CEILING GRIDS.
- NOT AVAILABLE WITH CENTER NOTCH FOR 2X2 CEILING GRIDS.
- FOR SURFACE MOUNT FRAME APPLICATION, CONTACT FACTORY.
- AVAILABLE ONLY WITH INTERNAL INSULATION.

JOB NAME: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 ARCHITECT: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_

**MODEL 2000FR**  
**FIRE RATED PLENUM SLOT**

DRAWN BY: RBJ      DATE: 01-10-00      DWG. NO. 2000FR

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