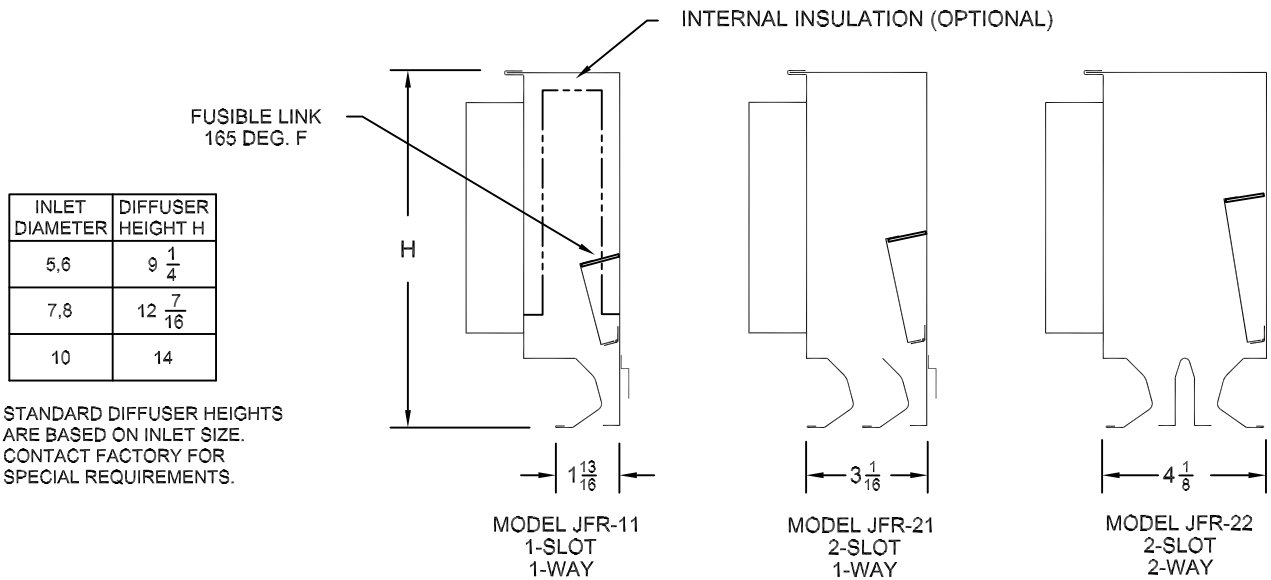



**FIRE RATED DIFFUSERS**

Donco JFR 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 JFR 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**

- FIXED VANE PROVIDES A DRAFTLESS AIR PATTERN OVER THE FULL RANGE OF FLOW. EXCELLENT FOR VARIABLE VOLUME.
- LOWER FLANGES PROVIDE TILE SUPPORT AS AN INTEGRAL PART OF THE DIFFUSER HOUSING.
- AVAILABLE IN NOMINAL LENGTHS OF 24, 30, 48, 60 INCH.
- MATERIAL: 24 GAUGE GALVANNEALED STEEL.
- SIDE CLIPS STANDARD ON J-11 AND J-21 MODELS.
- ALL EXPOSED SURFACES HAVE WHITE ENAMEL FINISH.
- SEE STANDARD J-SERIES FOR PERFORMANCE DATA.

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

**OPTIONS (SPECIFY)**

- NON-INSULATED
- INTERNAL INSULATION
- INLET DAMPER
- \_\_\_ MODEL NUMBER
- \_\_\_ NOMINAL LENGTH
- \_\_\_ INLET SIZE

**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.
- NOT AVAILABLE WITH FOIL-FACED INTERNAL OR EXTERNAL INSULATION.

JOB NAME: \_\_\_\_\_

LOCATION: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

**MODEL JFR  
FIRE RATED DIFFUSER**

DRAWN BY: RBJ      DATE: 08-26-98      DWG. NO. JFR

**RAYMON** P.O. BOX 250 ALBION, IOWA 50005 www.raymon-hvac.com