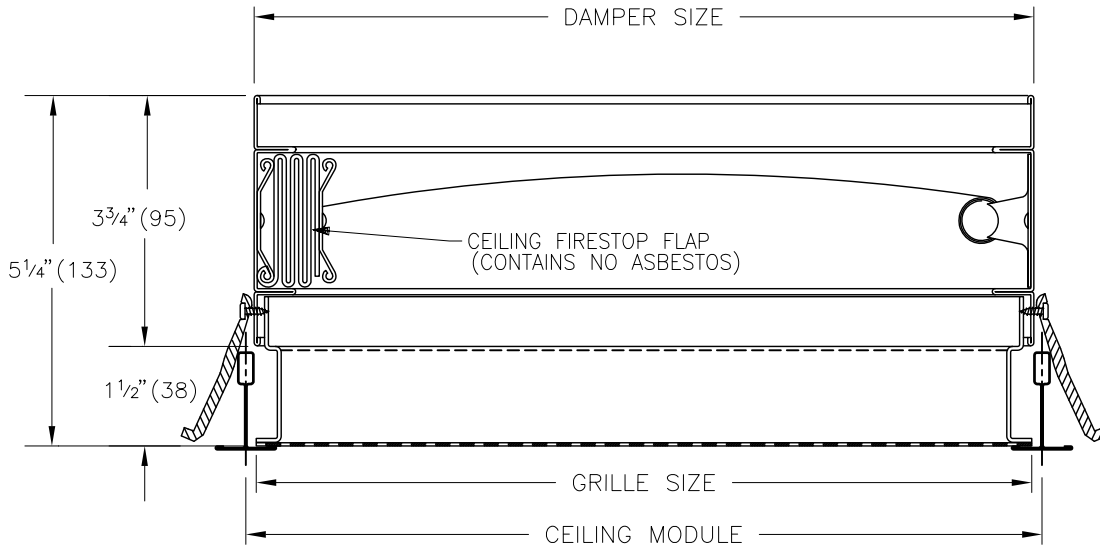


10-FR PERFORATED RETURN AIR GRILLE FIRE RATED ASSEMBLY



CEILING MODULE	GRILLE SIZE	DAMPER SIZE
12" (305) x 12" (305)	11 ¹¹ / ₁₆ " (297) x 11 ¹¹ / ₁₆ " (297)	11 ³ / ₄ " (298) x 11 ³ / ₄ " (298)
12" (305) x 24" (610)	11 ¹¹ / ₁₆ " (297) x 23 ¹¹ / ₁₆ " (602)	11 ³ / ₄ " (298) x 23 ³ / ₄ " (603)
24" (610) x 24" (610)	23 ¹¹ / ₁₆ " (602) x 23 ¹¹ / ₁₆ " (602)	23 ³ / ₄ " (603) x 23 ³ / ₄ " (603)

MATERIAL:

- STEEL CONSTRUCTION
FACE: PERFORATED STEEL C/W ³/₁₆" (5)
HOLES STAGGERED ON ¹/₄" (6) 60° CTRS.
- CEILING RADIATION DAMPER:
CURTAIN TYPE, NON ASBESTOS
- THERMAL BLANKET: NON ASBESTOS

FINISH:

- B12 WHITE
(OPTIONAL FINISHES AVAILABLE)

OPTION:

- 165°F (74°C) FUSIBLE LINK (STANDARD)
- 212°F (100°C) FUSIBLE LINK

NOTE:

- FIRE RATED 3 HOUR.
- UL CLASSIFIED FIRE RATED CEILING DIFFUSER ASSEMBLY. LISTED IN UNDERWRITERS LABORATORIES FIRE RESISTANCE DIRECTORY.
- UL CLASSIFIED FIRE RATED CEILING DIFFUSER ASSEMBLY. LISTED IN UNDERWRITERS OF CANADA LABORATORIES LIST OF EQUIPMENT AND MATERIALS.
- DUCT: STEEL OR FLEXIBLE DUCT CONNECTIONS AS PER FIRE RATED DESIGN REQUIREMENTS.
- INSTALLATION INSTRUCTIONS:
SEE SUBMITTAL 228794
- FIRE RATED DIFFUSERS ARE TO BE INSTALLED IN FIRE RATED T-BAR APPLICATIONS ONLY.



ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:			
CUSTOMER:		228736	10-FR PERFORATED AIR GRILLE FIRE RATED ASSEMBLY
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/04/01	