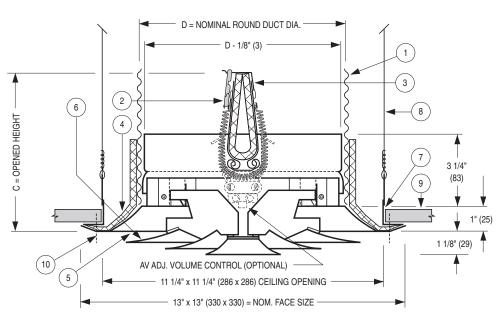


FIRE RATED CEILING DIFFUSER

LOUVERED FACE • SURFACE MOUNT • STEEL • ROUND NECK • FIXED PATTERN

MODEL: 4010 TYPE S

12 x 12 (300 x 300) SURFACE MOUNT MODULE FOR HARD CEILINGS.





			Imperial	Modules		Metric Modules	
		Imperial Units (inches)		SI Units (mm)		SI Units (mm)	
Г	Listed Neck Size	CM = 12 x 12		CM = 305 x 305		CM = 300 x 300	
N		D	С	D	С	D	С
	6	6	5 1/2	152	140	152	140
L	8	8	6 1/2	203	165	203	165

☐ MODEL 4010

12 x 12 (300 x 300) module Type S Surface Mount Frame

ITEMS:

- 1. Flexible air duct (UL/ULC Class 0 or 1) connector or steel duct.
- 2. U.L. Listed fusible link. 212°F (100°C) standard.
- 3. Ceiling radiation damper/fire stop flap.
- 4. Ceramic fibre thermal blanket.
- 5. Corrosion resistant steel diffuser.
- 6. Louvered deflector cones.
- 7. Mounting support frame.
- 8. Hanger wires (by others).
- 9. Ceiling membrane.
- 10. Mounting screws.

DESCRIPTION:

1. Classified by Underwriters' Laboratories of Canada (ULC) for use in ULC restrained or unrestrained floor/ceiling and or roof/ceiling assemblies which incorporate air ducts and a hard (gypsum board) ceiling membrane with up to a 3 hour rating. For details of fire rated assemblies, see the current ULC Fire Resistance Directory. The use of this product in fire-rated ceilings with ceiling membrane protection and/or UL Classified assemblies in the U.S.A. requires local approval by the authority having jurisdiction.

- A spring clip arrangement permits quick, easy installation and removal of the inner cone assembly.
- The diffuser delivered air in a true 360° streamline pattern. Excellent for VAV systems.
- 4. The diffuser consists of four die-formed concentric cones in all sizes which eliminate mitered corners and provide uniform appearance in all neck sizes.
- 5. Standard finish is AW Appliance White.

OPTIONS:

- 1. AV Fusible link adjustable volume control (Model 0722A damper).
- 2. Non-standard temperature U.L. Listed fusible link. ☐ 165°F (74°C)
- 3. Finish:
 - ☐ SP Special

For installation instructions, see IOM-FRDSMINST.

SCHEDULE TYPE:	Dimensions are in inches (mm).				
PROJECT:	Differisions are in filters (filtif).				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	11 - 11 - 15	4000	5 - 11 - 15	4000-8	