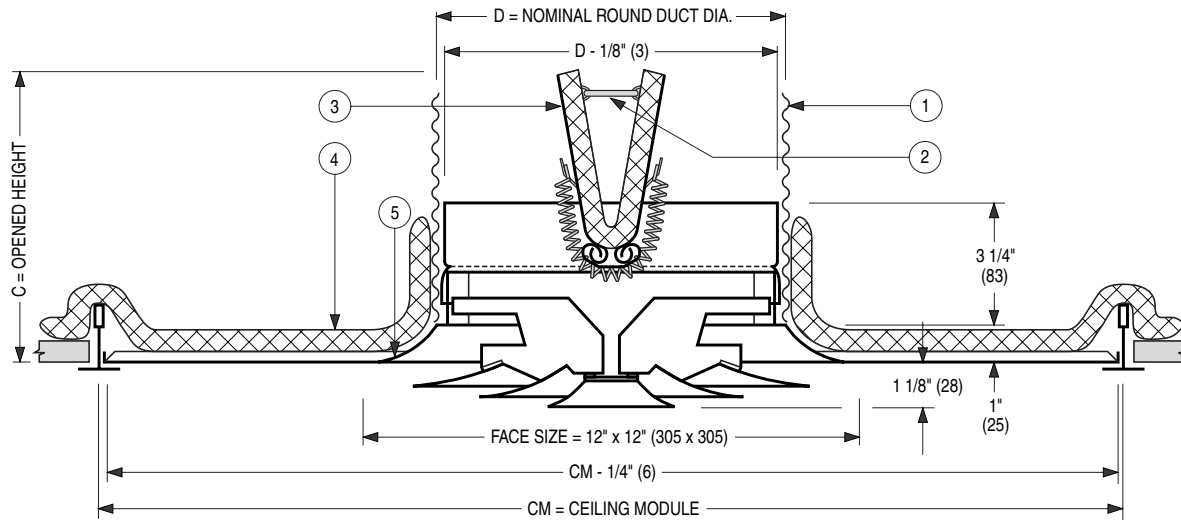




FIRE RATED CEILING DIFFUSER
FIXED PATTERN • LOUVERED FACE
PANEL TYPE • STEEL • ROUND NECK • 4 CONE
MODELS: 4030 AND 4040



CATEGORY
BZZU



CATEGORY
40U18.1-1/2A



	Imperial Modules				Metric Modules	
	Imperial Units (inches)		SI Units (mm)		SI Units (mm)	
Listed Neck Size	CM = 24 x 12		CM = 610 x 305		CM = 600 x 300	
	D	C	D	C	D	C
	6	5 1/2	152	140	152	140
	8	6 1/2	203	165	203	165
Listed Neck Size	CM = 24 x 24		CM = 610 x 610		CM = 600 x 600	
	D	C	D	C	D	C
	6	5 1/2	152	140	152	140
	8	6 1/2	203	165	203	165

MODEL 4030
 24 x 12 (600 x 300) module
 Type PL Panel Lay-in Frame

MODEL 4040
 24 x 24 (600 x 600) module
 Type PL Panel Lay-in 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 panel diffuser.

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 set in a panel.
5. Standard finish is AW Appliance white.

DESCRIPTION:

1. All models are classified for use in UL/ULC restrained or unrestrained floor/ceiling and or roof/ceiling assemblies which incorporate an exposed grid suspended ceiling (lay-in T-bar) with up to a 3 hour rating. For details of fire rated assemblies, see the current UL Fire Resistance Directory or ULC List of Equipment and Materials Vol. III Fire Resistant Ratings.
2. A spring clip arrangement permits quick, easy installation and removal of the inner cone assembly.
3. The diffuser delivered air in a true 360° streamline pattern. Excellent for VAV systems.

OPTIONS:

1. AV Fusible link adjustable volume control (Model 0722A damper)
2. Non-standard temperature U.L. Listed fusible link.
 165°F (74°C) 286°F (141°C)
3. Finish:
 SP Special

For installation instructions, see drwgs. 4000-1A and 1B or 4000-2A and 2B.

Dimensions are in inches (mm).

SCHEDULE TYPE:			
PROJECT:			
ENGINEER:		DATE	DRAWING NO.
CONTRACTOR:		19 - 4 - 99RR	4000-4A
		B SERIES	SUPERSEDES
		4000	4 - 28 - 97