



1300

# CEILING DIFFUSERS

## Stepdown 3-Cone 1300, A1300, 1300A, A1300A

STEEL

ALUMINUM

The 1300 (steel fixed) & A1300 (aluminum fixed) are square faced stepdown ceiling diffusers with round necks. They feature a fixed horizontal four-way air deflection and discharge pattern. The backpan and cores are one piece stamped construction which provide a smooth appearance without miter joints.

The 1300A (steel adjustable) & A1300A (aluminum adjustable) are square faced stepdown ceiling diffusers with round necks. They feature a horizontal or vertical four-way air deflection and discharge pattern. The 1300A & A1300A horizontal throw setting is for conventional ceiling pattern cooling. The vertical down-throw setting is for heating and spot cooling. Pattern controllers mounted on the cores can be manually adjusted at the face without the use of tools. The backpan and cores are one piece stamped construction which provide a smooth appearance without miter joints.

### FEATURES

- Steel or aluminum construction
- Full-face diffuser
- Five different margin styles
- Anti-smudge design
- Non-removable core is welded into place
- Optional round damper is adjustable through a removable plug in center cone (screwdriver adjustable)
- Earthquake tabs standard on all backpans
- Standard finish is white (WH)
- A1300 meets MRI application requirements

### ACCESSORIES

- Round butterfly damper (RBN,RBD)
- Round opposed blade damper (RON,ROD)
- Round radial blade damper (RRN,RRD)
- Pattern Deflector (PD) for 1, 2 or 3-way pattern

Note: Round dampers and pattern deflectors are ordered separately and shipped loose for field installation.

1300 Model Number Guide

Model	Description
1300	Steel - Fixed
1300A	Steel - Adjustable
A1300	Aluminum - Fixed
A1300A	Aluminum - Adjustable

Neck Size (in.)	Fixed Available Sizes									
	12x12 Module					24x24 Module				
	SF	LT	PL	NR	FP	SF	LT	PL	NR	
6	X	X	X	X	X*	X	X	X	X	
8	X	X	X	X	X*	X	X	X	X	
10						X	X	X	X	
12						X	X	X	X	
14						X	X	X	X	
15						X	X	X	X	

"X" denotes availability  
\*Not available for aluminum adjustable

Neck Size (in.)	Adjustable Available Sizes							
	12x12 Module				24x24 Module			
	SF	LT	PL	NR	SF	LT	PL	NR
6	X	X			X	X	X	X
8	X	X			X	X	X	X
10					X	X	X	X
12					X	X	X	X
14					X	X	X	X
15					X	X	X	X

"X" denotes availability  
\*Not available for aluminum adjustable