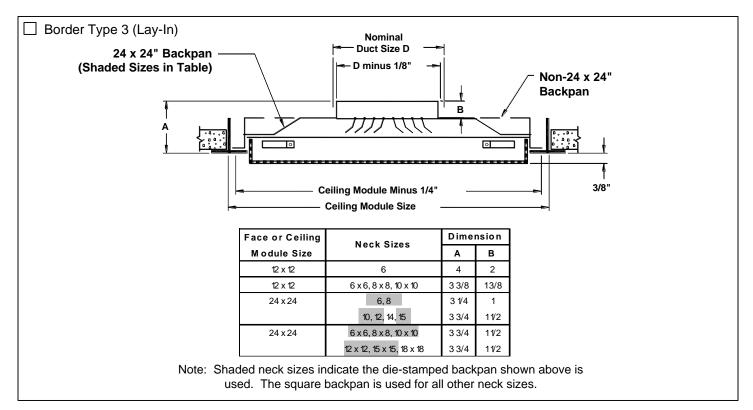
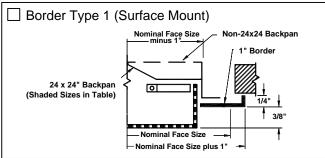
e Titus Submittal

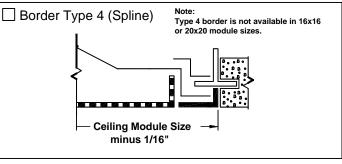
5-7-15

Perforated Ceiling Diffusers Steel • Drop Face • Curved Blade

Model: PCS-DF • Supply • 4-Way Adjustable Discharge Pattern



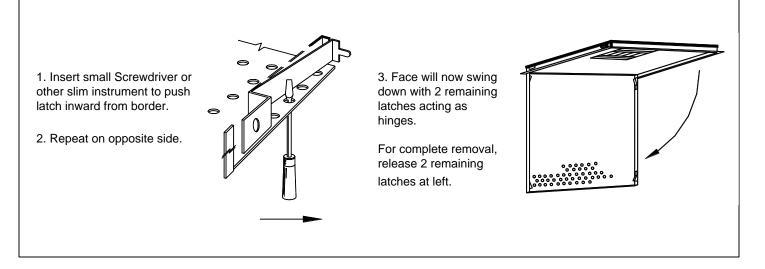




Available Sizes for Border Types 1, 3, 4												
Face or	Nominal Duct Size D											
Ceiling Module Size	6 x 6	8 x 8	10 x 10	12 x 12	15 x 15	18 x 18	6" Dia.	8" Dia.	10" Dia.	12" Dia.	14" Dia.	15" Dia.
12 x12	•	٠	•				•					
24 x 24	•	•	•	•	•	•	•	•	•	•	•	•
All dimensions are in inches.												

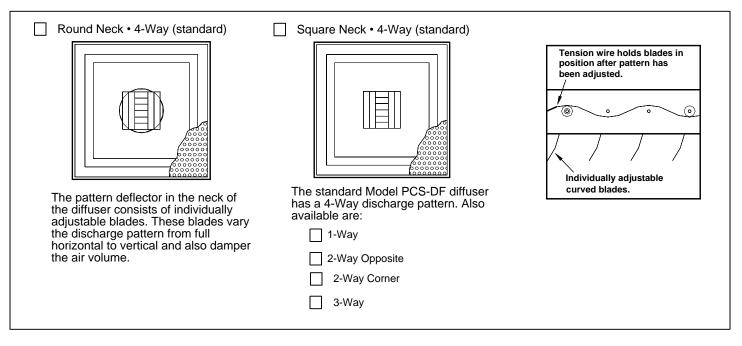
Indicates available combination

Note: Shaded neck sizes indicate the die-stamped backpan shown above is used. The square backpan is used for all other neck sizes.

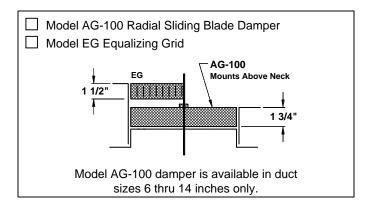


Adjusting Pattern Controllers

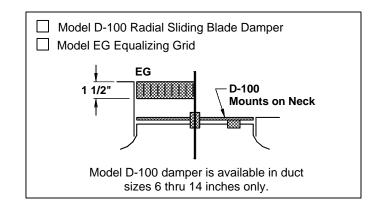
Check **v** if provided.



Accessories (Optional) for Round Neck

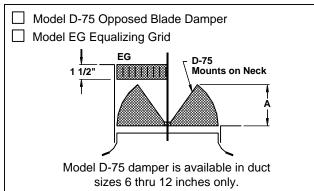


Check **v** if provided.



PCS-DF

Accessories (Optional) for Round Neck, continued



Model AG-75 Opposed Blade Damper
Model EG Equalizing Grid

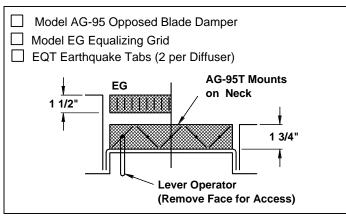
 ¹ 1/2"
 ⁴ AG-75
 ^{AG-75}
 <sup>Mounts Above Neck
 ⁴ A
 ⁴ A
 ⁴ A
 ⁴ A
 ⁵ AG-75
 ⁴ A
 ⁴ A
</sup>

Model AG-100 and D-100 dampers have radial blades that slide in a horizontal plane. For that reason, no opening clearance "A" is dimensioned.

Dimension "A" in Inches, for Dampers Shown Above

Accessories	Nominal Round Duct Sizes							
Accessones	6	8	10	12	14			
AG-100					—			
D-100			_		—			
D-75	2 3/8	3 1/4	4 1/8	4 7/8	N/A			
AG-75	4 1/4	5 1/8	6	6 7/8	2 3/4			
EQT		_	—					

Accessories (Optional) for Rectangular Neck



Accessories		Nominal Round Duct Sizes							
		6 x 6	8 x 8	10 x 10	12 x 12	15 x 15	18 x 18		
	AG-95	•	•	•	•	•	•		
	EG	•	•	•	•	•	•		
	EQT	•	•	•	•	•	•		

Standard Finish: #26 White

General Description

- Model PCS-DF drop-face perforated ceiling diffusers are designed to maximize throw.
- Excellent performance in variable air volume systems.
- Discharge pattern can be adjusted from horizontal to vertical. Can be adjusted before or after installation.
- Discharge pattern is easily adjusted by dropping the perforated face (see Page 2) and adjusting the curved blades.
- Dropping the perforated face also gives access for adjusting the optional damper.
- Perforated face has 3/16" diameter holes on 1/4" staggered centers.
- Inlet collar is approximately 1½" deep to allow easy duct connection.
- Material is heavy gauge steel.

Check **v** if provided.

Notes:

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

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