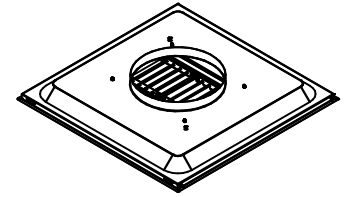
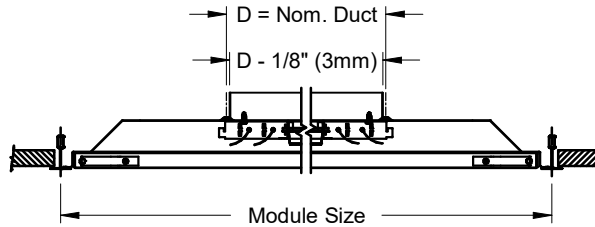
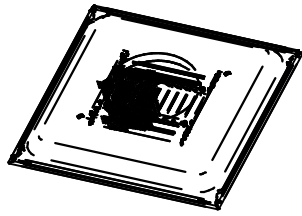


**PDC - Perforated Diffuser with Curved Blades**



**CONSTRUCTION:**

- Perforated face -  $3/16"$  (5mm) holes, 51% free area:
  - F-ST - Steel face
  - F-AL - Aluminum face
- Frame and backpan - steel construction
- Curved pattern control blades - steel
- Steel spring latches

**FINISH:**

- Perforated face
  - B12 - Standard White
- Backpan and outer frame
  - B12 - Standard White
  - BBP - Black (available with frames 3, 15 and 17B only)

Optional finishes available:

- Optional colors
- Custom colors
- Armstrong coordinated finishes

See finishes brochure for additional information. Contact your PRICE representative for leadtimes and pricing.

**OPTIONAL STEEL DAMPERS:**

- For round ducts:
  - VCR7 - Radial opposed blade damper
  - VCR8 - Full flow damper with duct mounting ring (n/a for 16", 18")
  - VCR8E - Full flow damper, diffuser neck mounted (n/a for 16", 18")
  - VCR9 - Radial damper (n/a for 15", 16", 18")
- For square / rectangular ducts:
  - VCS3 - Opposed blade damper

**OPTIONS:**

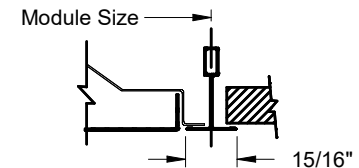
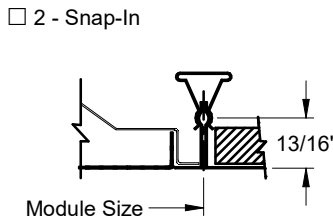
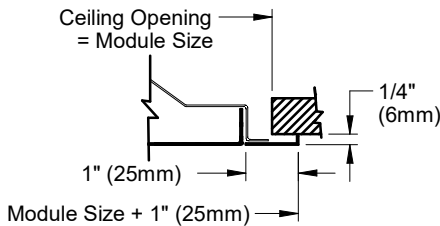
- Insulation:
  - R6 - Molded backpan insulation (available with frame A only)
  - AFI - Foil backed fiberglass insulation (available with frame B only)
- Hangers:
  - Integral hanger loops (standard)
  - EHT - Extended hanger tabs
- BN - Beaded round inlet neck with extended  $2\frac{1}{2}"$  (64mm) length

**NOTES:**

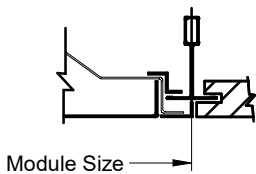
- Face panel is removable
- Dampers ship loose
- Factory tolerance  $\pm 1/32"$  (1mm)

**FRAME STYLES:**

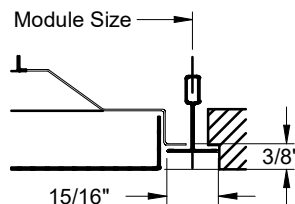
- 1 - Surface Mount
- 2 - Snap-In
- 3 -  $15/16"$  T-Bar Lay-In



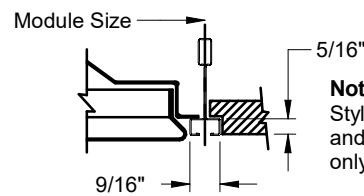
- 4 - Spline



- 15 -  $15/16"$  Tegular T-bar



- 17B -  $9/16"$  Bolt Slot T-Bar only



**Note:**  
Style 17B available in 12"x12" and 24"x24" ceiling modules only

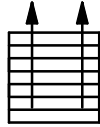
ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

<b>PROJECT:</b>		<b>PRICE</b>
<b>ENGINEER:</b>		
<b>CUSTOMER:</b>		<i>MJ</i>
<b>SUBMITTAL DATE:</b>		<b>273461</b>
<b>SPEC. SYMBOL:</b>		<b>2023-01-20</b>

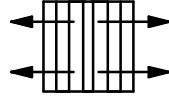
**PDC**  
**PERFORATED DIFFUSER**  
**WITH ADJUSTABLE**  
**CURVED BLADES**

**PDC - Perforated Diffuser with Curved Blades**

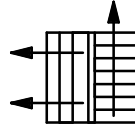
AVAILABLE AIR PATTERNS



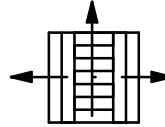
1-WAY



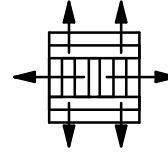
2-WAY



2-WAY CORNER



3-WAY



4-WAY

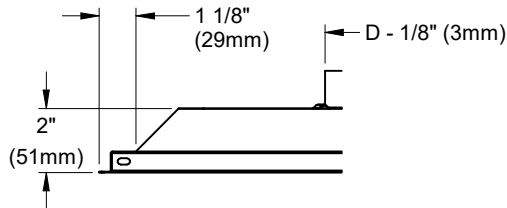
• Blades are individually adjustable

Module Size	Round Duct							Square / Rectangular Duct								
	6" (152mm)	8" (203mm)	10" (254mm)	12" (305mm)	14" (356mm)	15" (381mm)	16" (406mm)	18" (457mm)	6" x 6" (152mm x 152mm)	8" x 8" (203mm x 203mm)	10" x 10" (254mm x 254mm)	12" x 12" (305mm x 305mm)	14" x 14" (356mm x 356mm)	15" x 15" (381mm x 381mm)	16" x 16" (406mm x 406mm)	18" x 18" (457mm x 457mm)
12" x 12"	B								B							
16" x 16"	B	B	B						B	B	B					
24" x 24"	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
300mm x 300mm	B								B							
400mm x 400mm	B	B							B	B						
600mm x 600mm	B	B	B	B	B	B	B		B	B	B	B	B	B	B	

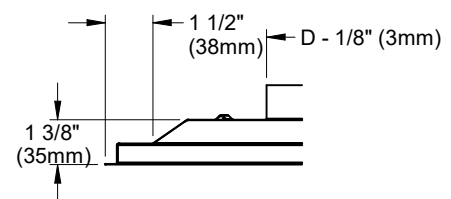
Letters indicate frame profile supplied for each module / inlet combination (see section details).  
Module / inlet size combinations with a blank are not available.

FRAME PROFILES:

A




B



Scan for link to additional product information

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

<b>PROJECT:</b>			
<b>ENGINEER:</b>			
<b>CUSTOMER:</b>		<b>PDC</b> PERFORATED DIFFUSER WITH ADJUSTABLE CURVED BLADES	
<b>SUBMITTAL DATE:</b>	<b>SPEC. SYMBOL:</b>		