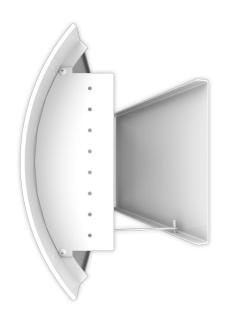


MODEL:SD41/42-C

Industrial Spiral Duct Grille Curved Flange, Supply & Return





Product Features:

- Model SD41/42-C offers a curved frame style
- Front blades are vertically oriented, with optional rear blades running horizontally
- All aluminum construction
- SD41-C is single deflection with one set of adjustable blades
- set of adjustable blades
- Features foam gasket to provide a tight fit onto round duct work
- Units can come with air scoop for airflow adjustment
- SD42-C is double deflection with two Curved frame is designed to fit a specific duct diameter and match the curvature

Finishes

01 - White1

03 - Black

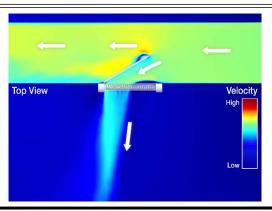
¹ White Finish is suitable for a primer coat if field painting is required.

02 - Satin Silver 04 - Clear Anodized





CFD Throw Pattern Visualization



Optional Accessories:



OBDE - Extruded Aluminum Opposed Blade Damper



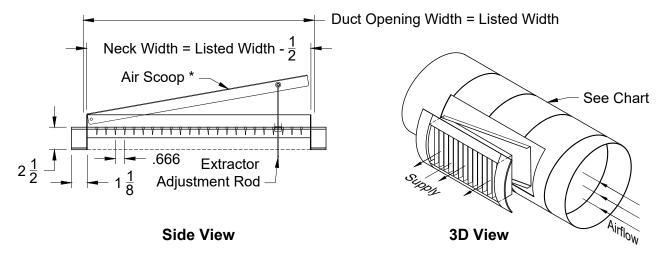
OBDA - Aluminum Opposed Blade Damper

Revision: A Units: Inches Date: 7/16/2025 Page: 1 OF 3

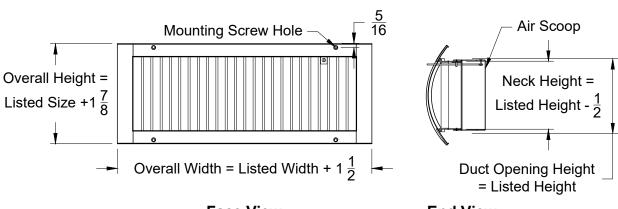


MODEL: SD41-C

Industrial Spiral Duct Grille Curved Flange, Single Deflection



* Air Scoop is Standard construction on Supply Only



Face View

End View

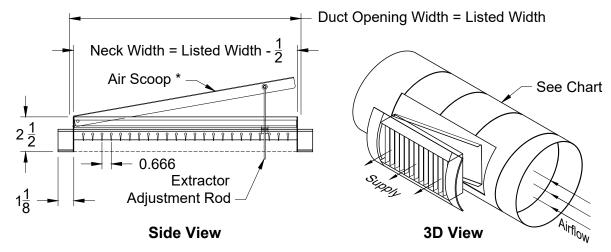
Curved Flange Table		
Listed	Duct Diameter Range (inches)	
Height	Minimum	Maximum
3	6	20
4	8	26
6	8	30
8	10	30
10	14	30
12	16	30

Revision: A Date: 7/16/2025 Units: Inches Page: 2 OF 3

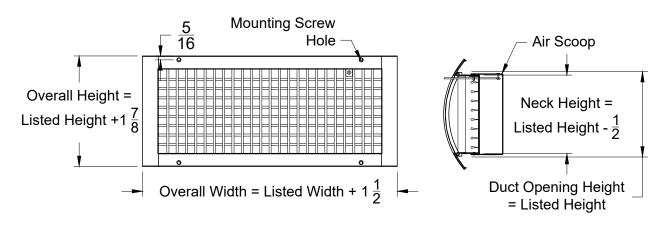


MODEL: SD42-C

Industrial Spiral Duct Grille Curved Flange, Double Deflection



* Air Scoop is Standard construction on Supply Only



Face View

End View

Curved Flange Table			
Listed	Duct Diameter Range (inches)		
Height	Minimum	Maximum	
3	6	20	
4	8	26	
6	8	30	
8	10	30	
10	14	30	
12	16	30	

Revision: A Date: 7/16/2025 Units: Inches Page: 3 OF 3