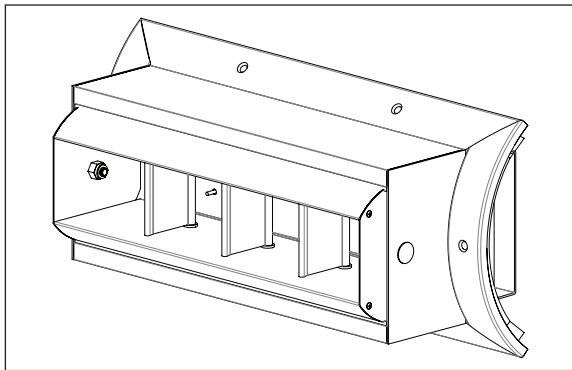
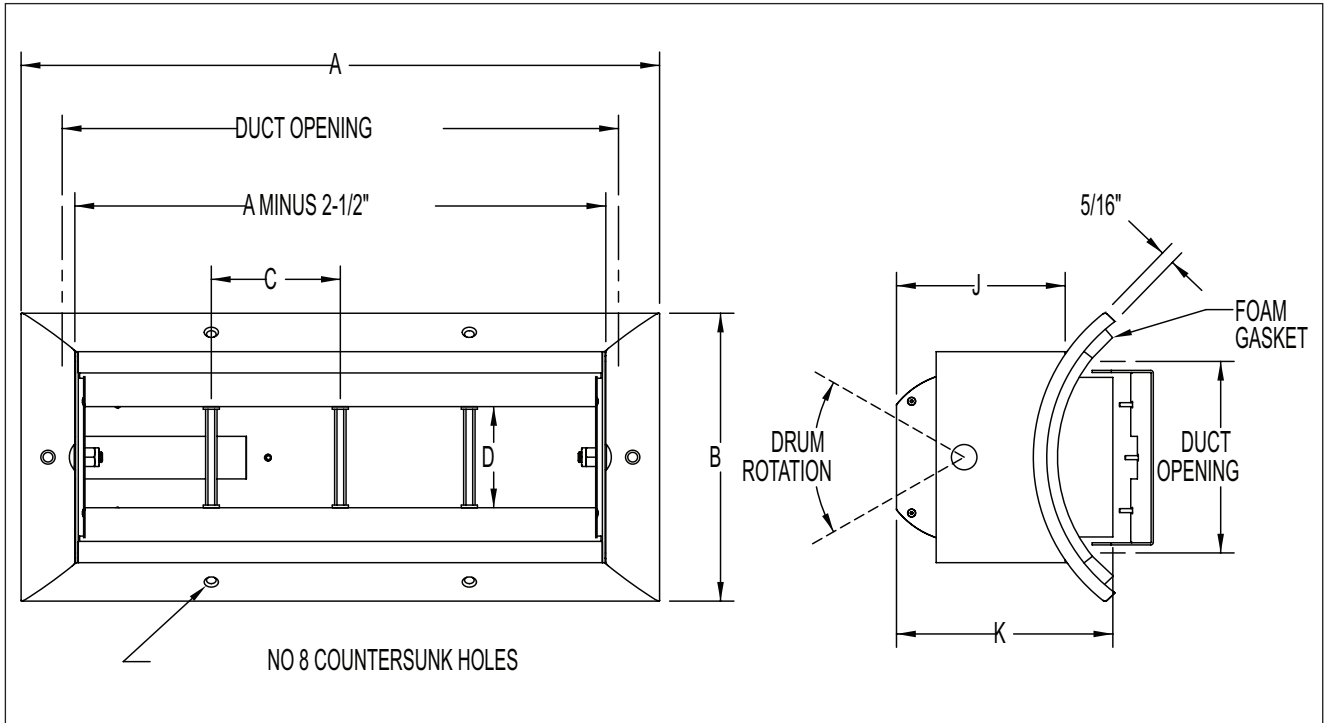
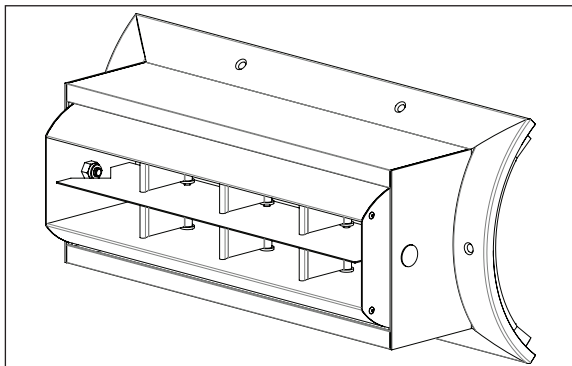


S-DL / S-DL-SV DIMENSIONS



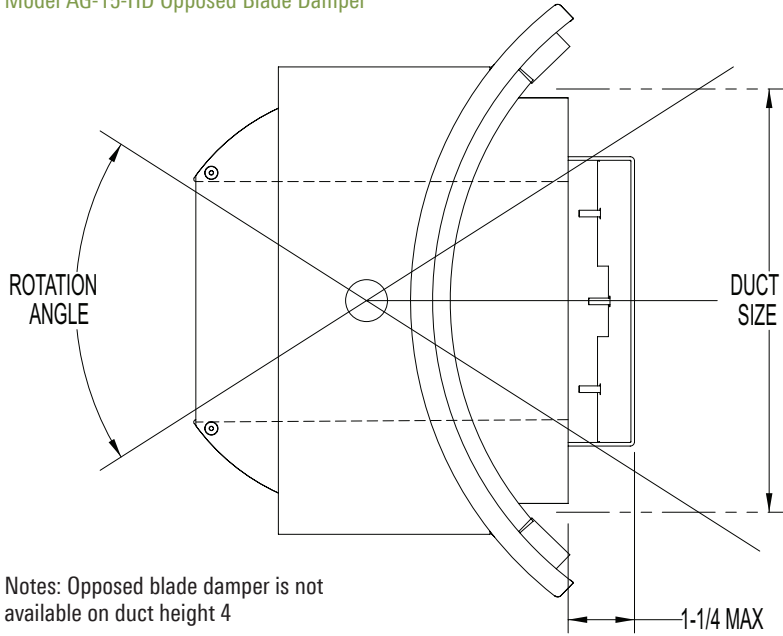
Above: S-DL / Single Vane

Below: S-DL-SV / Split Vane Option



S-DL / S-DL-SV DIMENSIONS

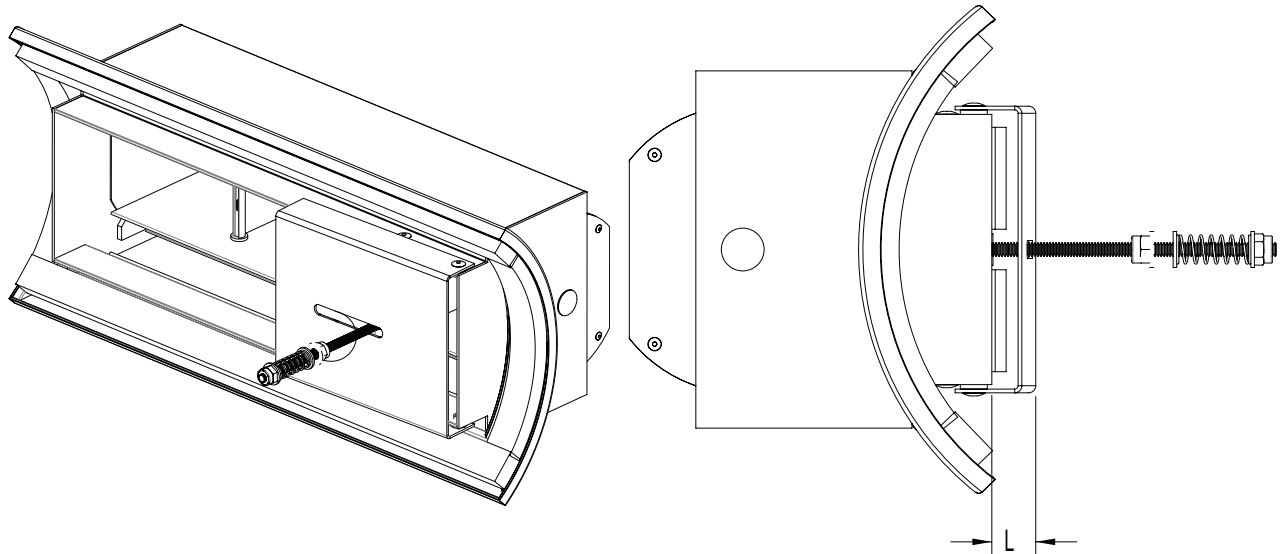
Model AG-15-HD Opposed Blade Damper



Notes: Opposed blade damper is not available on duct height 4

Duct Size D	Rotation Angle	
	With Damper	Without Damper
4	N/A	30
6	19	27
8	18	26
10	27	27
12	26	26
15	27	27

Model ASD Air Scoop Volume Extractor



S-DL / S-DL-SV DIMENSIONS

Listed Size (L x H)	B (MAX)	A	C ₁	C ₂	D	J	K	L (MAX)	Minimum Duct Dia.	Blade QTY ₁	Blade QTY ₂	Mounting Hole QTY	Duct Opening
12 x 4	6½	14⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	3	6	6	12½ x 4½
18 x 4	6½	20⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	5	9	8	18½ x 4½
24 x 4	6½	26⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	7	12	10	24½ x 4½
30 x 4	6½	32⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	9	15	12	30½ x 4½
36 x 4	6½	38⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	11	18	14	36½ x 4½
42 x 4	6½	44⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	13	21	16	42½ x 4½
48 x 4	6½	50⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	15	24	18	48½ x 4½
60 x 4	8½	62⅞	3	2	2⅜	3 ¹⁵ / ₁₆	5 ¹ / ₃₂	3⅜	8	19	30	20	60½ x 4½
12 x 6	8½	14⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	3	6	6	12½ x 6½
18 x 6	8½	20⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	5	9	8	18½ x 6½
24 x 6	8½	26⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	7	12	10	24½ x 6½
30 x 6	8½	32⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	9	15	12	30½ x 6½
36 x 6	8½	38⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	11	18	14	36½ x 6½
42 x 6	8½	44⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	13	21	16	42½ x 6½
48 x 6	8½	50⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	15	24	18	48½ x 6½
60 x 6	8½	62⅞	3	2	3⅜	4 ⁵ / ₃₂	5 ³ / ₃₂	4 ¹ / ₃₂	10	19	30	20	60½ x 6½
12 x 8	10½	14⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	3	6	6	12½ x 8½
18 x 8	10½	20⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	5	9	8	18½ x 8½
24 x 8	10½	26⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	7	12	10	24½ x 8½
30 x 8	10½	32⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	9	15	12	30½ x 8½
36 x 8	10½	38⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	11	18	14	36½ x 8½
42 x 8	10½	44⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	13	21	16	42½ x 8½
48 x 8	10½	50⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	15	24	18	48½ x 8½
60 x 8	10½	62⅞	3	2	4⅜	5⅞	6¾	5 ¹ / ₃₂	12	19	30	20	60½ x 8½
12 x 10	12½	14⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	2	6	6	12½ x 10½
18 x 10	12½	20⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	3	9	8	18½ x 10½
24 x 10	12½	26⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	4	12	10	24½ x 10½
30 x 10	12½	32⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	5	15	12	30½ x 10½
36 x 10	12½	38⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	6	18	14	36½ x 10½
42 x 10	12½	44⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	8	21	16	42½ x 10½
48 x 10	12½	50⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	9	24	18	48½ x 10½
60 x 10	12½	62⅞	5	2	5⅞	7⅞	8 ⁷ / ₃₂	6 ² / ₃₂	14	11	30	20	60½ x 10½
12 x 12	14½	14⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	2	6	6	12½ x 12½
18 x 12	14½	20⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	3	9	8	18½ x 12½
24 x 12	14½	26⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	4	12	10	24½ x 12½
30 x 12	14½	32⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	5	15	12	30½ x 12½
36 x 12	14½	38⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	6	18	14	36½ x 12½
42 x 12	14½	44⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	8	21	16	42½ x 12½
48 x 12	14½	50⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	9	24	18	48½ x 12½
60 x 12	14½	62⅞	5	2	6⅞	7 ¹³ / ₁₆	8 ²⁹ / ₃₂	7 ³ / ₃₂	16	11	30	20	60½ x 12½
12 x 15	17½	14⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	2	6	6	12½ x 15½
18 x 15	17½	20⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	3	9	8	18½ x 15½
24 x 15	17½	26⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	4	12	10	24½ x 15½
30 x 15	17½	32⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	5	15	12	30½ x 15½
36 x 15	17½	38⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	6	18	14	36½ x 15½
42 x 15	17½	44⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	8	21	16	42½ x 15½
48 x 15	17½	50⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	9	24	18	48½ x 15½
60 x 15	17½	62⅞	5	2	9 ¹³ / ₁₆	8 ¹³ / ₃₂	9½	10 ¹ / ₁₆	20	11	30	20	60½ x 15½

Notes:

- Minimum duct diameters for each unit height are listed
- Diameters may be specified in 2" increments to a maximum duct diameter of 36
- Unit may be selected with C1 or C2 blade spacing