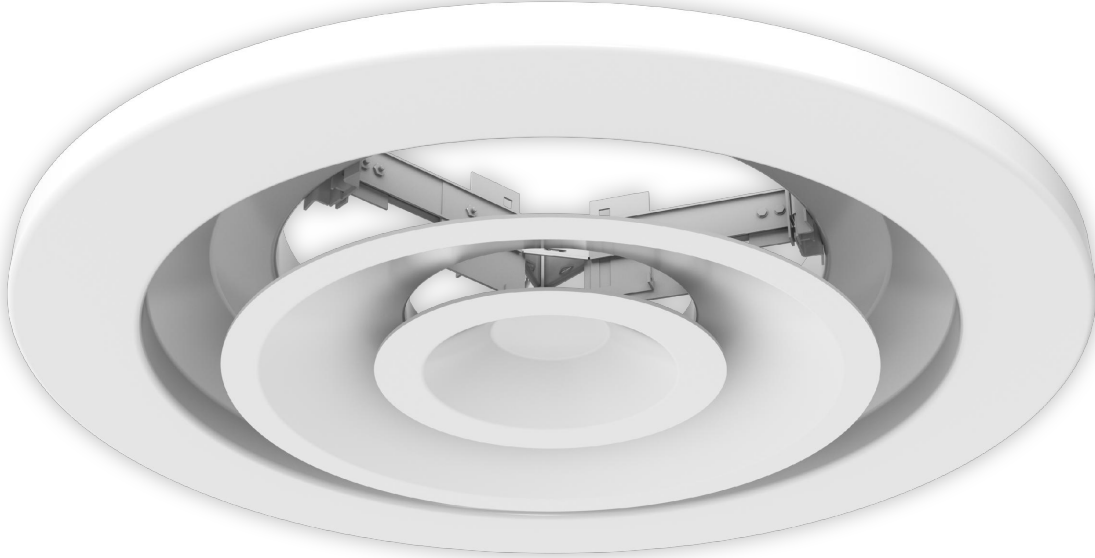
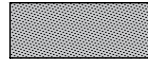




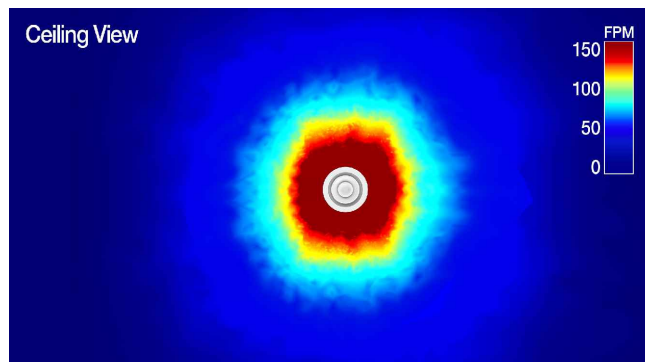
Product Features:

- High induction diffuser with high airflow capacities
- (CDR-AL) Aluminum Construction (CDR-S) Steel Construction
- Available in flush surface mount or bevel drop frames
- Can be adjusted for vertical or horizontal discharge
- Low profile design for optimal performance
- Center cores of both -1 and -2
- frame styles are removable and interchangeable

Finishes

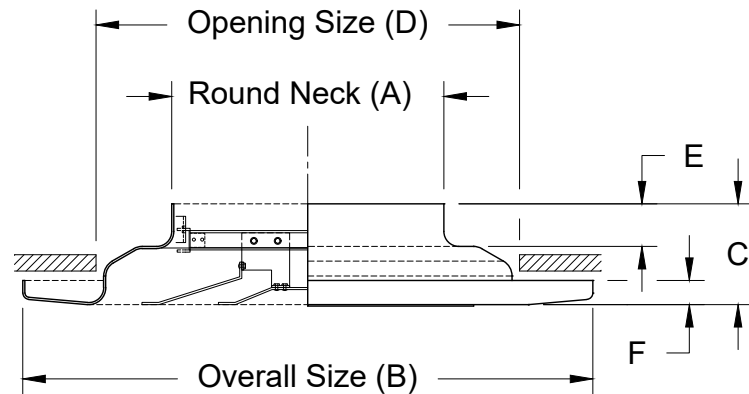
- | | | |
|---|---|--|
| 01 - White ¹ | 03 - Black | ¹ White Finish is suitable for a primer coat if field painting is required. |
|  |  | |
| 02 - Satin Silver | 24 - Mill | |
|  |  | |
| 28 - Custom Color | | |
|  | | |

CFD Throw Pattern Visualization

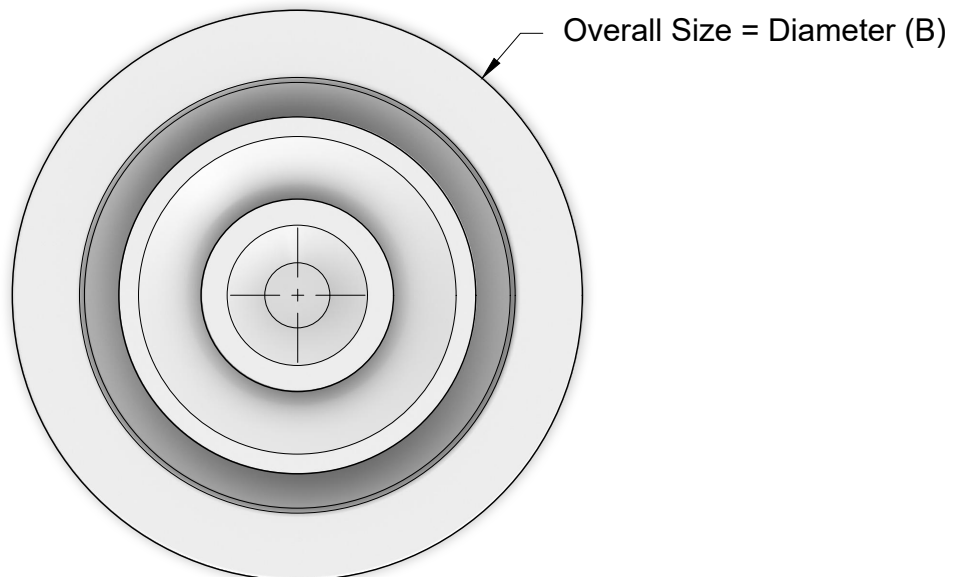


Optional Accessories:

-  BDS - Butterfly Damper
-  SD3 - Steel Radial Opposed Damper
-  D3 - Radial Opposed Damper
-  G3 - Equalizing Damper
-  SC - Safety Chain
-  4C - Fourth Cone

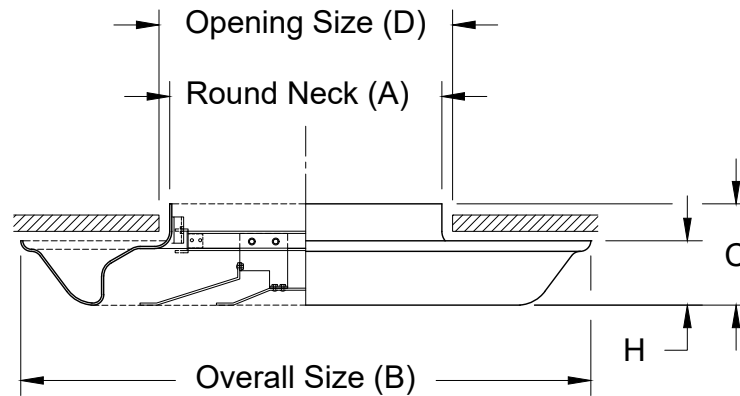


Side View

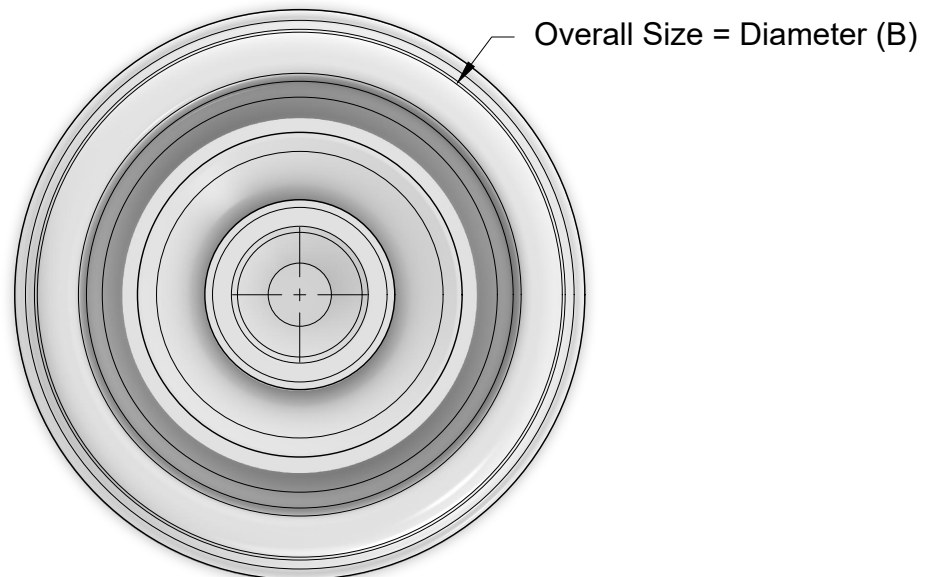


Face View

Size	A	B	C	D	E	F
6	5 3/4	10 1/8	2 3/4	12	1	5/8
8	7 3/4	16 1/8	2 3/4	12	1	5/8
10	9 3/4	21 7/8	3 1/8	17	1	3/4
12	11 3/4	21 7/8	3 1/8	17	1	3/4
14	13 3/4	28 3/4	3 7/8	23	1	3/4
16	15 3/4	28 3/4	3 7/8	23	1	3/4
18	17 3/4	34 3/8	5	28	1	3/4
20	19 3/4	34 3/8	5	28	1	3/4
24	23 3/4	40 3/8	5 1/2	34	1	3/4
30	29 3/4	49 3/8	7 3/8	41	2	1
36	35 3/4	58 3/8	8 3/8	50	2	1

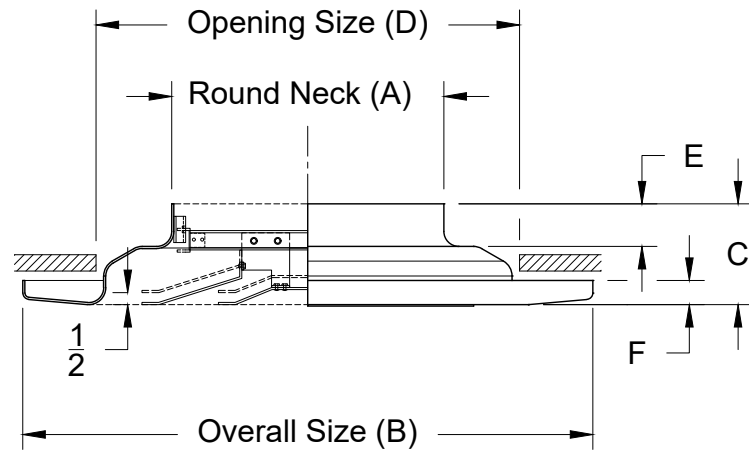


Side View

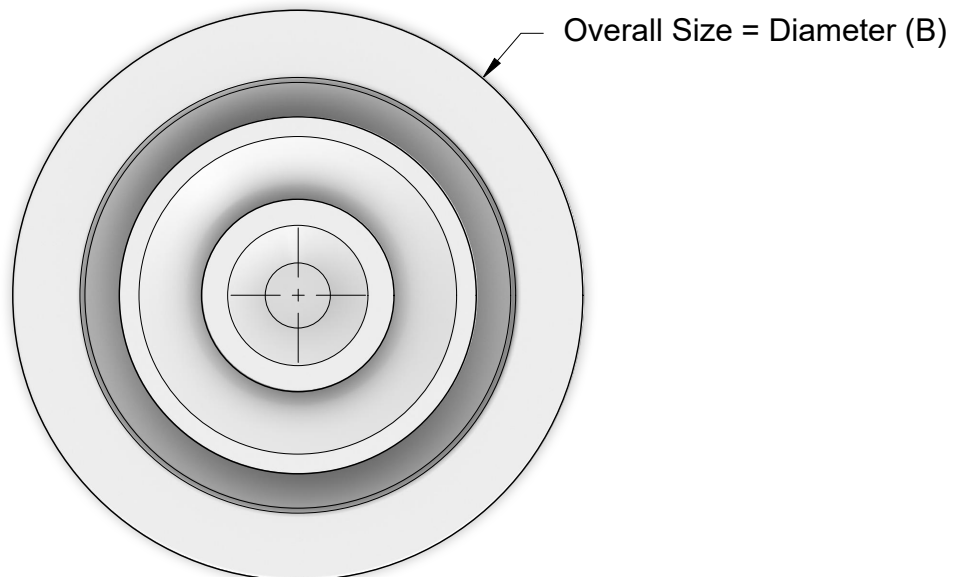


Face View

Size	A	B	C	D	H
6	5 3/4	10 1/8	2 3/4	7	1 7/8
8	7 3/4	16 1/8	2 3/4	9	1 7/8
10	9 3/4	21 7/8	3 1/8	11	2 1/4
12	11 3/4	21 7/8	3 1/8	13	2 1/4
14	13 3/4	28 3/4	3 7/8	15	3 3/4
16	15 3/4	28 3/4	3 7/8	17	3 3/4
18	17 3/4	34 3/8	5	19	4
20	19 3/4	34 3/8	5	21	4
24	23 3/4	40 3/8	5 1/2	25	4 1/4
30	29 3/4	49 3/8	7 3/8	31	5 1/8
36	35 3/4	58 3/8	8 3/8	37	6 1/8

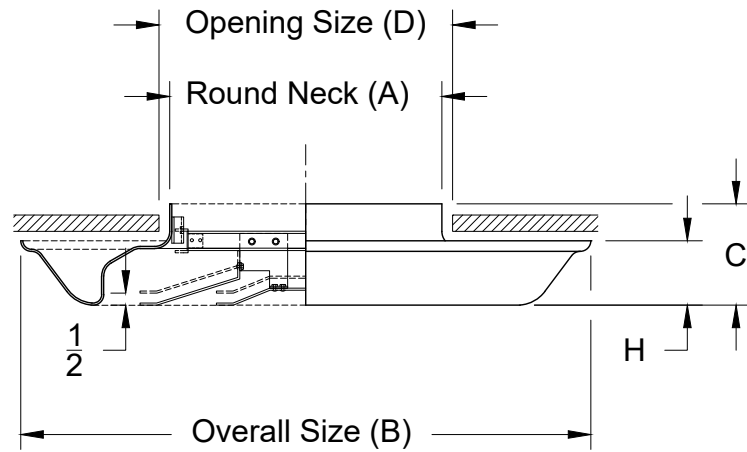


Side View

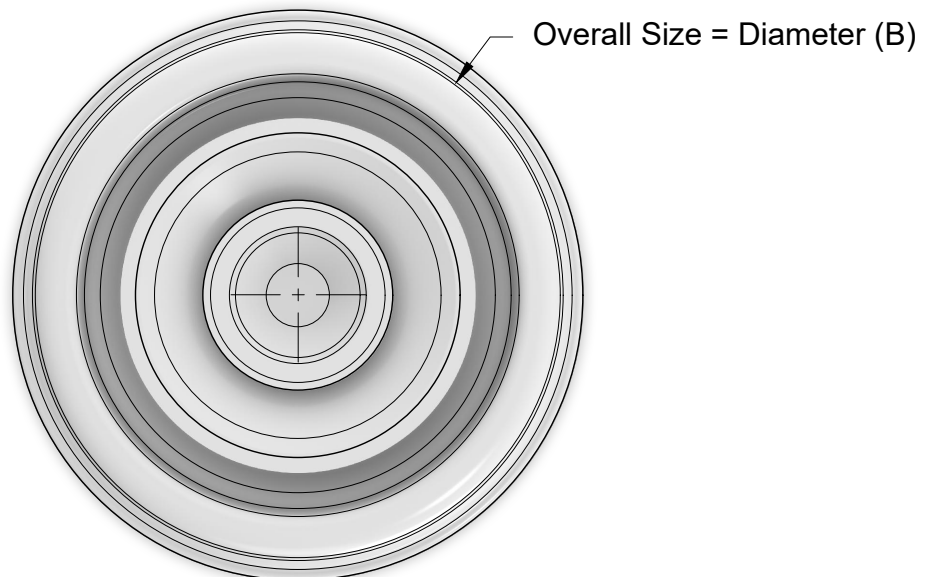


Face View

Size	A	B	C	D	E	F
6	5 3/4	12 1/8	2 3/4	10	1	5/8
8	7 3/4	16 1/8	2 3/4	12	1	5/8
10	9 3/4	21 7/8	3 1/8	17	1	3/4
12	11 3/4	21 7/8	3 1/8	17	1	3/4
14	13 3/4	28 3/4	3 7/8	23	1	3/4
16	15 3/4	28 3/4	3 7/8	23	1	3/4
18	17 3/4	34 3/8	5	28	1	3/4
20	19 3/4	34 3/8	5	28	1	3/4
24	23 3/4	40 3/8	5 1/2	34	1	3/4
30	29 3/4	49 3/8	7 3/8	41	2	1
36	35 3/4	58 3/8	8 3/8	50	2	1

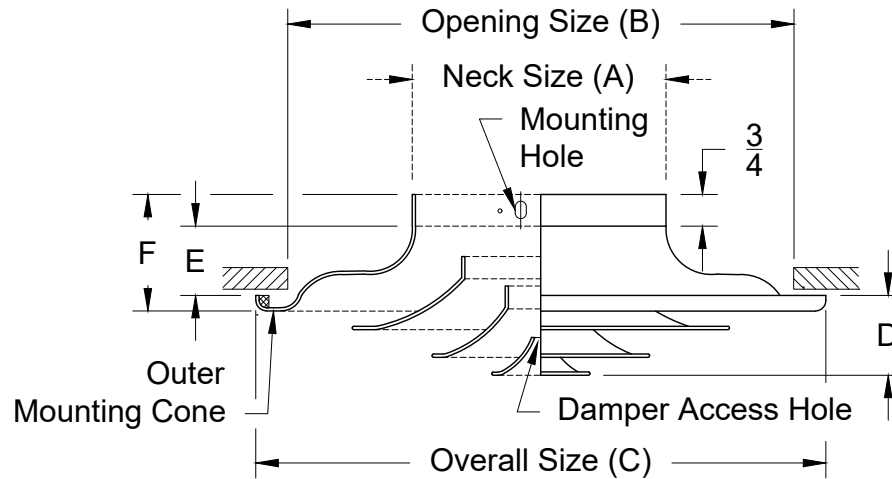


Side View

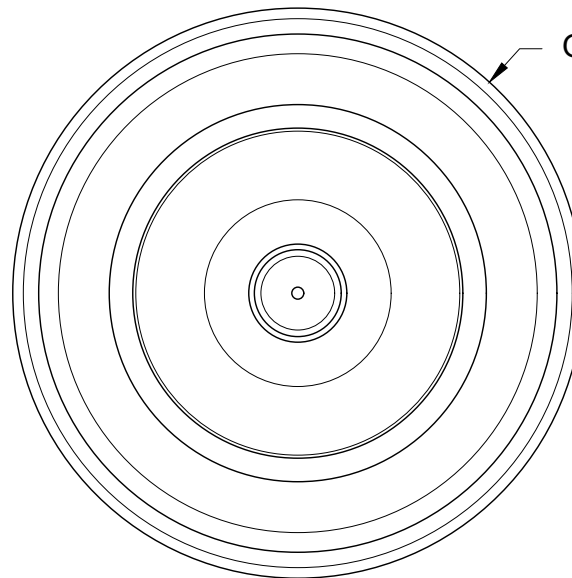


Face View

Size	A	B	C	D	H
6	5 3/4	10 1/8	2 3/4	7	1 7/8
8	7 3/4	16 1/8	2 3/4	9	1 7/8
10	9 3/4	21 7/8	3 1/8	11	2 1/4
12	11 3/4	21 7/8	3 1/8	13	2 1/4
14	13 3/4	28 3/4	3 7/8	15	3 3/4
16	15 3/4	28 3/4	3 7/8	17	3 3/4
18	17 3/4	34 3/8	5	19	4
20	19 3/4	34 3/8	5	21	4
24	23 3/4	40 3/8	5 1/2	25	4 1/4
30	29 3/4	49 3/8	7 3/8	31	5 1/8
36	35 3/4	58 3/8	8 3/8	37	6 1/8



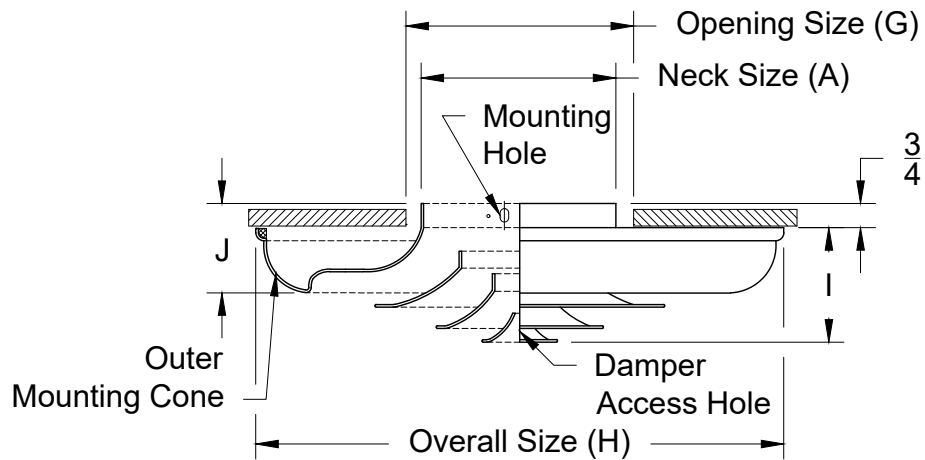
Side View



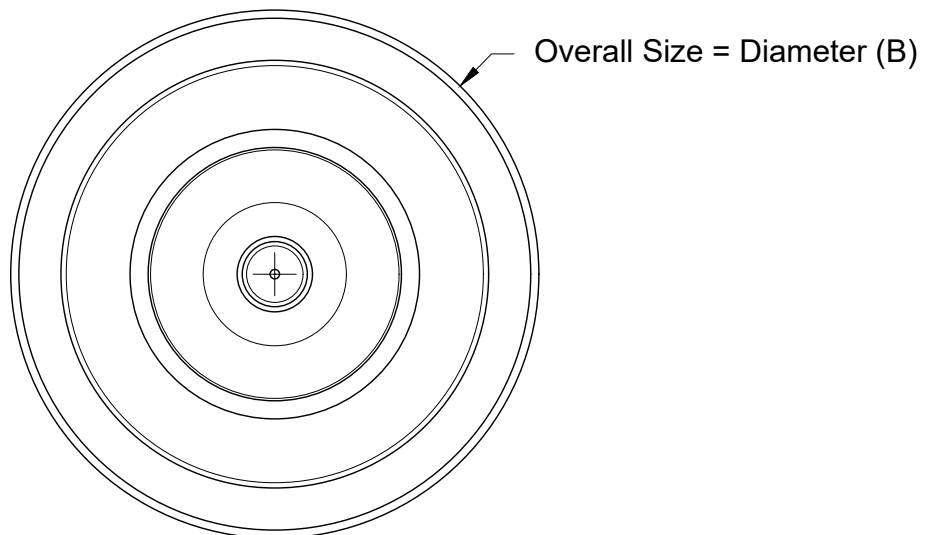
Face View

Neck	A	B	C	D	E	F
6	5 7/8	12	13 7/8	2 1/4	1 3/4	3
8	7 7/8	16	18 5/8	2 5/8	2	3 5/8
10	9 7/8	20	22 1/8	3	2 5/8	3 3/4
12	11 7/8	24	27	3 1/2	4 3/8	5
14	13 7/8	28	31 1/4	4 1/4	4 7/16	5 5/8
16	15 7/8	32	36 1/2	4 3/4	4 1/2	6 1/8
18	17 7/8	36	41 3/8	5	4 5/8	6 3/4
20	19 7/8	40	42 1/4	5 3/8	5 1/2	7 1/2
24	23 7/8	40	44 1/4	5 3/8	5 1/2	7 1/2

D = (Full Open) Horizontal Air Pattern



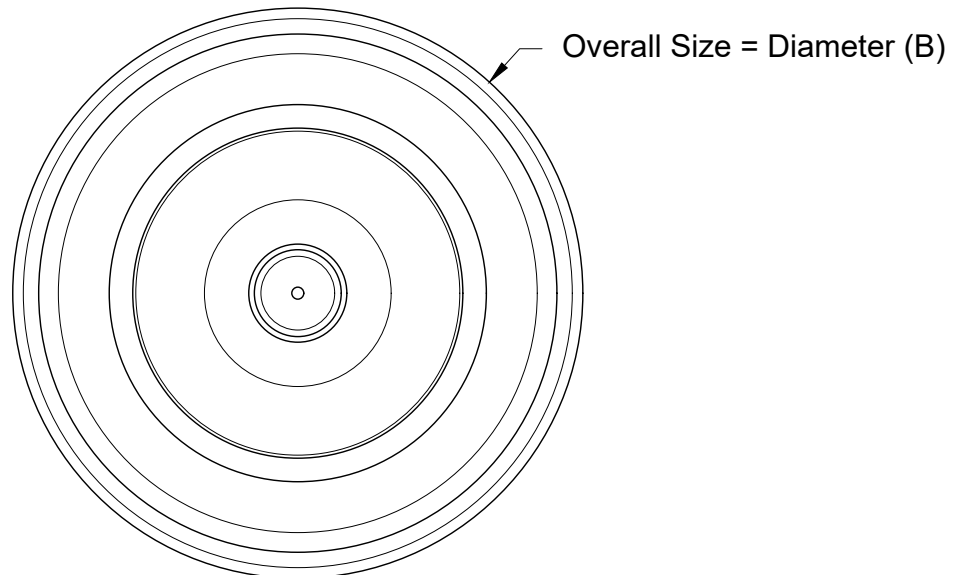
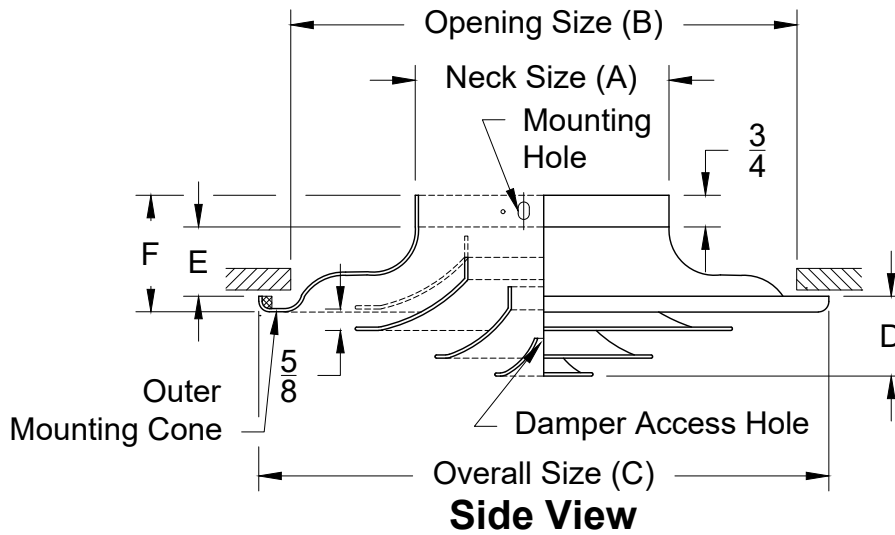
Side View



Face View

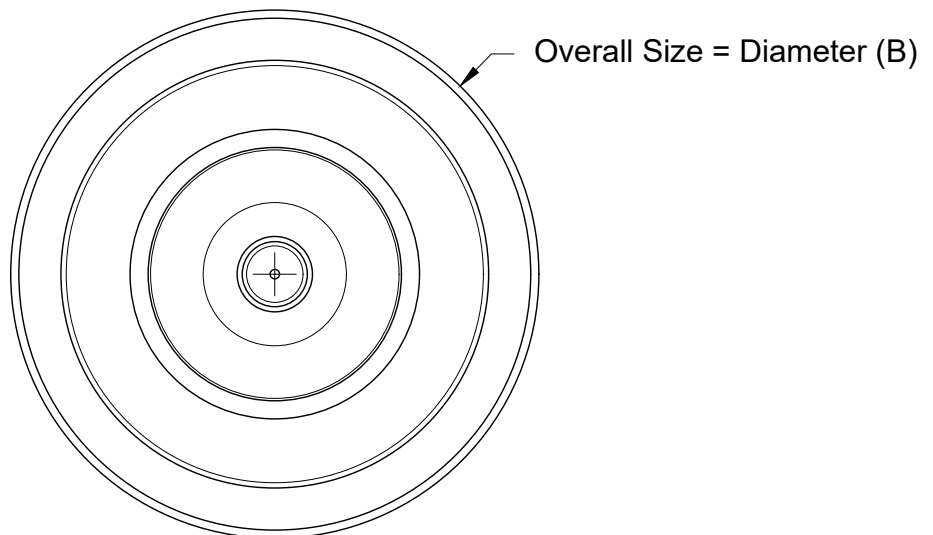
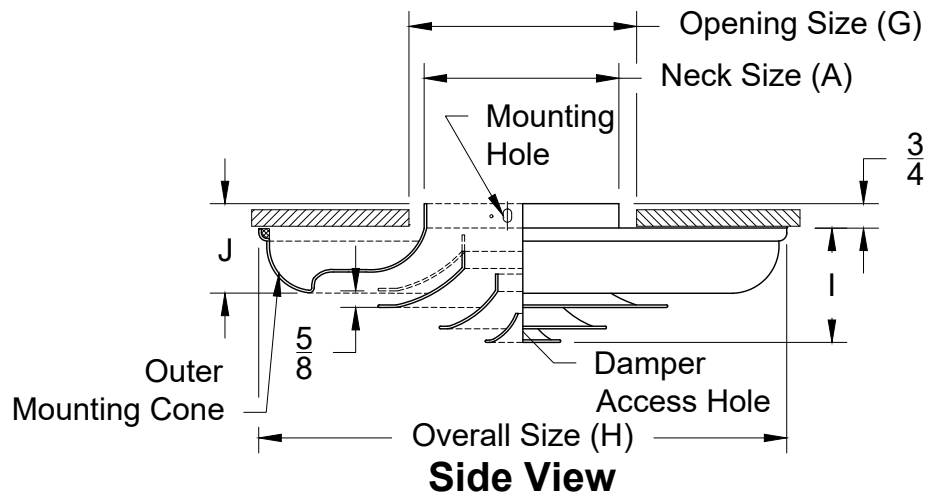
Neck	A	G	H	I	J
6	5 7/8	7	16 1/4	3 7/8	2 5/8
8	7 7/8	9	21	4 3/4	3 5/8
10	9 7/8	11	26 3/8	5 9/16	4
12	11 7/8	13	31 1/2	6 3/4	4 1/4
14	13 7/8	15	36 7/8	8	5 1/4
16	15 7/8	17	42	8 7/8	6
18	17 7/8	19	47 5/8	9 7/8	6 5/8
20	19 7/8	21	52 3/8	10 3/4	7 1/4
24	23 7/8	25	52 3/8	10 3/4	7 1/4

I = (Full Open) Horizontal Air Pattern



Neck	A	B	C	D	E	F
6	5 7/8	12	13 7/8	2 1/4	1 3/4	3
8	7 7/8	16	18 5/8	2 5/8	2	3 5/8
10	9 7/8	20	22 1/8	3	2 5/8	3 3/4
12	11 7/8	24	27	3 1/2	4 3/8	5
14	13 7/8	28	31 1/4	4 1/4	4 7/16	5 5/8
16	15 7/8	32	36 1/2	4 3/4	4 1/2	6 1/8
18	17 7/8	36	41 3/8	5	4 5/8	6 3/4
20	19 7/8	40	42 1/4	5 3/8	5 1/2	7 1/2
24	23 7/8	40	44 1/4	5 3/8	5 1/2	7 1/2

D = (Full Open) Horizontal Air Pattern



Face View

Neck	A	G	H	I	J
6	5 7/8	7	16 1/4	3 7/8	2 5/8
8	7 7/8	9	21	4 3/4	3 5/8
10	9 7/8	11	26 3/8	5 9/16	4
12	11 7/8	13	31 1/2	6 3/4	4 1/4
14	13 7/8	15	36 7/8	8	5 1/4
16	15 7/8	17	42	8 7/8	6
18	17 7/8	19	47 5/8	9 7/8	6 5/8
20	19 7/8	21	52 3/8	10 3/4	7 1/4
24	23 7/8	25	52 3/8	10 3/4	7 1/4

I = (Full Open) Horizontal Air Pattern