



Standard Features:

- Double deflection transition box mount spiral pipe grille
- Front blades are parallel to shortest dimension
- Back blades are parallel to longest dimension
- Allows for 4-way airflow adjustment
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Curved saddle with gasket provides airtight fit to spiral pipe
- Product sizes available to fit spiral pipe diameters 8" – 48". Spiral pipe diameter must be 4" larger than height of grille.
- Galvanized Finish

Options:

- Linear bar face (SD-LSW)
- Perforated face (SD-600P)
- Lattice face (SD-600)
- Recessed screwdriver operated Opposed Blade Damper (SD34-0)
- Half-length screwdriver operated Scoop Extractor (SD34-SC)
- Full-length screwdriver operated Scoop Extractor (20" max length scoop) (SD34-FS)

Finishes:

- | | | | | |
|--|-------------------------------------|---------------------------------|--------------------------------------|---|
| STANDARD COLORS | | DESIGNER COLORS | | |
| <input type="checkbox"/> Soft White | <input type="checkbox"/> Galvanized | <input type="checkbox"/> Black | <input type="checkbox"/> Storm Gray | <input type="checkbox"/> Aluminum Paint |
| <input type="checkbox"/> Driftwood Tan | | <input type="checkbox"/> Bronze | <input type="checkbox"/> Cement Gray | <input type="checkbox"/> Coffee Tan |
| | | | | <input type="checkbox"/> Warm White |
| | | | | <input type="checkbox"/> Glossy White |

Chart shows overall dimensions of product based on product height and spiral pipe size. For example: SD34-12X6 on 10" spiral pipe will have a radius height of 5" (Dimension A) and an overall height of 9" (Dimension B). See drawing above for location of dimension A and B.

SD34 Series Product Dimensions Chart

DIFFUSER HEIGHT	DIMENSION*	8" DIA.	10" DIA.	12" DIA.	14" DIA.	16" DIA.	18" DIA.	20" DIA.	22" DIA.	24" DIA.	26" DIA.	28" DIA.	30" DIA.	32" DIA.	34" DIA.	36" DIA.	38" DIA.	40" DIA.	42" DIA.	44" DIA.	46" DIA.	48" DIA.
4	A	5	4 7/8	4 7/8	4 3/4	4 3/4	4 5/8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 3/8	4 3/8	4 3/8	4 3/8	4 3/8
	B	7 1/8	7 3/8	7 1/2	7 5/8	7 3/4	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8	8	8	8	8	8
6	A	n/a	5	5	4 7/8	4 3/4	4 3/4	4 5/8	4 5/8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 3/8	4 3/8	4 3/8	4 3/8
	B	n/a	9	9 1/4	9 1/2	9 5/8	9 3/4	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	9 7/8	10	10	10	10
8	A	n/a	n/a	5 1/8	5	4 7/8	4 3/4	4 3/4	4 5/8	4 5/8	4 5/8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 3/8	4 3/8	4 3/8
	B	n/a	n/a	10 7/8	11 1/4	11 3/8	11 5/8	11 3/4	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	11 7/8	12	12	12
10	A	n/a	n/a	n/a	5	5	4 7/8	4 7/8	4 3/4	4 3/4	4 5/8	4 5/8	4 5/8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 3/8	4 3/8
	B	n/a	n/a	n/a	13	13 1/4	13 3/8	13 1/2	13 5/8	13 5/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	13 7/8	14	14
12	A	n/a	n/a	n/a	n/a	5 1/8	5	4 7/8	4 7/8	4 7/8	4 3/4	4 5/8	4 5/8	4 5/8	4 5/8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
	B	n/a	n/a	n/a	n/a	14 7/8	15 1/8	15 3/8	15 1/2	15 1/2	15 5/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8	15 7/8

Additional Information:

Submittal Notes

Project / Location:	
Engineer:	
Architect:	
Contractor:	