

SPIRAL PIPE DIFFUSERS



The most comprehensive spiral diffuser offering in the HVAC industry.



RS Series, We Works, Chicago



RS Series, We Works, Seattle

SD Series, Swiftwater Winery, Cle Elum, WA

Options

PRODUCT OPTIONS	SD Series		RS Series		USR Series	
	SD52	SD34	RS52	RS34	USR52	USR34
Opposed Blade Damper	✓	✓	✓	✓	✓	✓
Full Scoop	✓	✓	✓	✓	✓	✓
Half Scoop	✓	✓	✓	✓	✓	✓
Designer/Std. Colors	✓	✓	✓	✓	✓	✓
Airfoil Blades	na	na	na	na	✓	✓
Perforated Face	✓	✓	✓	✓	✓	✓
Lattice Face	✓	✓	na	na	na	na
Linear Bar Face	✓	✓	na	na	na	na

Shoemaker Services

Expedited Service Options (does not include shipping)

NEXT DAY Fastest

GOLD EXPRESS

2-3 DAY Most Popular

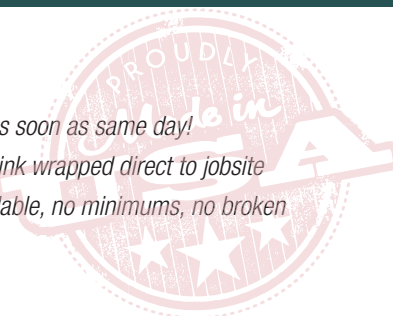
RED TAG

4-6 DAY Highest Value

YELLOW TAG

Our standard service is 8-10 days, door to door.

- ✓ 8 to 10 days, door to door
- ✓ Expedited Services—ships as soon as same day!
- ✓ Packaged, palletized and shrink wrapped direct to jobsite
- ✓ Large volume discounts available, no minimums, no broken carton charges



SPIRAL PIPE DIFFUSERS

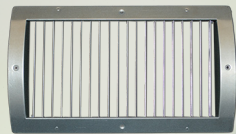
The most comprehensive spiral diffuser offering in the HVAC industry



Radius Spiral Pipe Diffuser

RS52 Single Deflection

- Single deflection radius mount spiral pipe diffuser with adjustable blades
- Blades are parallel to the shortest dimension
- Allows for 2-way airflow adjustment
- Galvanized steel construction
- Nylon bushings on adj. blades prevent metal on metal rattle
- One piece curved frame with gasket fits flush to spiral pipe
- Product sizes available to fit spiral pipe sizes 6" – 48". Spiral pipe diameter must be 4" larger than width of diffuser.
- Galvanized Finish



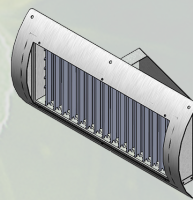
RS34 Double Deflection

- Double deflection radius mount spiral pipe diffuser with adjustable blades
- Front blades are parallel to shortest dimension
- Back blades are parallel to longest dimension
- Allows for 4-way airflow adjustment
- Galvanized steel construction
- Nylon bushings on adj. blades prevent metal on metal rattle
- One piece curved frame with gasket fits flush to spiral pipe
- Product sizes available to fit spiral pipe diameter 8" – 48." Spiral pipe diameter must be 4" larger than width of diffuser.
- Galvanized Finish



RS-SS Stainless Steel

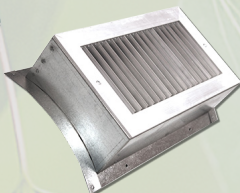
- Type 304 stainless steel
- Radius mount spiral diffuser
- Curved radius fits flush to spiral pipe
- Single deflection diffuser, horizontal or vertical blades
- 3/4" blade spacing
- Blades are parallel to the shortest dimension
- Allows for 2-way airflow adjustment
- Minimum size 4"x4"
- Satin polish finish



Transition Box Spiral Pipe Diffuser

SD52 Single Deflection

- Single deflection transition box mount spiral pipe diffuser
- Blades are parallel to the shortest dimension
- Allows for 2-way airflow adjustment
- Nylon bushings on adj. blades prevent metal on metal rattle
- 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 width of diffuser.
- Galvanized Finish



SD34 Double Deflection

- Double deflection transition box mount spiral pipe diffuser
- Front blades are parallel to shortest dimension
- Back blades are parallel to longest dimension
- Allows for 4-way airflow adjustment
- Nylon bushings on adj. blades prevent metal on metal rattle
- 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 width of diffuser.
- Galvanized Finish



Universal Spiral Pipe Diffusers

USR52 Single Deflection

- Single deflection adjustable blade diffuser
- Blades are parallel to the shortest dimension
- Allows for 2-way airflow adjustment
- Galvanized steel construction
- Nylon bushings on adj. blades prevent metal on metal rattle
- High quality foam gasketing for tight seal with duct
- Product sizes available to fit spiral pipe sizes 6" – 48"
- Galvanized Finish



USR34 Double Deflection

- Double deflection adjustable blade diffuser
- Front blades are parallel to shortest dimension
- Back blades are parallel to longest dimension
- Allows for 4-way airflow adjustment
- Galvanized steel construction
- Nylon bushings on adj. blades prevent metal on metal rattle
- High quality foam gasketing for tight seal with duct
- Product sizes available to fit spiral pipe sizes 6" – 48"
- Galvanized Finish

