SPIRAL DUCT GRILLES



The most comprehensive spiral grille offering in the HVAC industry



RS52 Radial Spiral Pipe Grille - Single Deflection

Blades are parallel to shortest dimension



RS34 Radial Spiral Pipe Grille - Double Deflection

Front blades parallel to shortest dimension



RS-SS Radial Spiral Pipe Grille - Stainless Steel

Single or double deflection with front blades parallel to longest or shortest dimension



SD52 Transition Box Spiral Pipe Grille - Single Deflection

Blades parallel to shortest dimension



SD34 Transition Box **Spiral Pipe Grille** - Double Deflection

Front blades parallel to shortest dimension



USR52 Universal Spiral **Grille – Single Deflection**

Blades parallel to shortest dimension



USR34 Universal Spiral Grille - Double Deflection

Front blades parallel to shortest dimension

Spiral Duct Grille Options							
PRODUCT OPTIONS	RS Series			SD Series		USR Series	
	RS52	RS34	RS-SS	SD52	SD34	USR52	USR34
Opposed Blade Damper	/	/	V	/	V	/	V
Full Scoop	/	V	/	/	V	/	V.
Half Scoop	/	V	V	V	/	/	V.
Designer/Std. Colors	/	V	na	V	/	/	V.
Perforated Face	/	/	na	/	V	/	V
Lattice Face	na	na	na	/	V	na	na
Linear Bar Face	na	na	na	/	/	na	na

SPIRAL DUCT DIFFUSERS



Drum Louver (DL-DA)



CLEAR ANODIZED

- Engineered for high capacity, long throw applications such as sports arenas, gymnasiums, conference centers, industrial plants and other large spaces
- Flexibility to change throw direction and spread of the discharge jet

Spiral Drum Louver (DLS)



WHITE

- Provides primary supply air in commercial and industrial settings
- · Jet or diffused air pattern
- · Available up to 48" long
- For use on 12" through 48" spiral pipe (see submittal for sizes)

Drum Louver Options						
Description	Drum Louvers (DL)	Spiral Drum Louver (DLS)				
Dual Vane	DL2	DLS2				
Gang Operated	DL-GO	DLS-G0				
Damper	DL-DA	DLS-DA				

Round Ceiling Diffuser (RD)



Front View - Glossy White



Side of RD showing 3/4" collar

Features

- · Uniform 360° discharge pattern
- 2 position adjustment for heating and cooling seasons
- To adjust diffuser, remove the two center cones as a unit and reposition the six screws
- Retainer cables are provided on sizes
 12" and larger to allow the inner cones to hang securely while adjusting the diffuser

Have questions? Visit www.shoemakermfg.com
Call your sales representative or call us — 1.866.940.0696