Aluminum Spiral Duct Mounted Grille
Single or Double Deflection • Optional Damper/Extractor

Model: S301FL • Radius Endcaps • Single Deflection • Long Blades • ¾” Blade Spacing
S301FS • Radius Endcaps • Single Deflection • Short Blades • ¾” Blade Spacing
S300FL • Radius Endcaps • Double Deflection • Long Front Blades • ¾” Blade Spacing
S300FS • Radius Endcaps • Double Deflection • Short Front Blades • ¾” Blade Spacing

Available Duct Diameter by Height

<table>
<thead>
<tr>
<th>Height</th>
<th>Min : Max Duct Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>3”</td>
<td>6” : 36”</td>
</tr>
<tr>
<td>4”</td>
<td>8” : 36”</td>
</tr>
<tr>
<td>6”</td>
<td>10” : 36”</td>
</tr>
<tr>
<td>8”</td>
<td>12” : 36”</td>
</tr>
<tr>
<td>10”</td>
<td>14” : 36”</td>
</tr>
<tr>
<td>12”</td>
<td>16” : 36”</td>
</tr>
</tbody>
</table>
Typical Installation

Standard Finish: #26 White

Optional Extractor:
Model ASD - Air Scoop Device. Extractor must be ordered with grille. Cannot be field installed.

Application Notes:
For duct velocities up to 800 fpm, the extractor is not required. For duct velocities higher than 800 fpm, the extractor is recommended.

General Description

• Spiral Grilles save contractor installation time and money by directly mounting to the duct.

• Available with single or double deflection, with adjustable louvers vertical or horizontal.

• Front louvers available in vertical or horizontal.

• All-aluminum construction with radius end caps to match duct diameters from 6" thru 36" in even increments.

• Foam gasketing standard for tight seal to duct.

• Optional ASD (Air Scoop Device) - operable with Phillips screwdriver for volume adjustment, accessible from grille face.