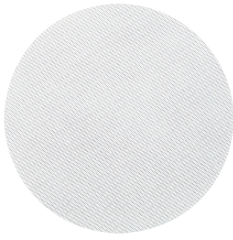
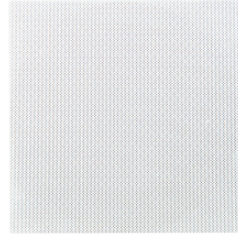


# Magnetic Edgeless Grilles



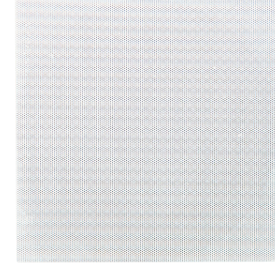
**RSG-6R**  
Included in  
6.5" models



**RSG-6S**  
Optional  
not included

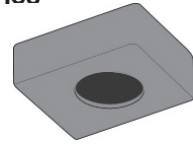
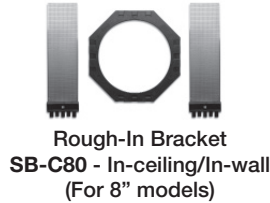
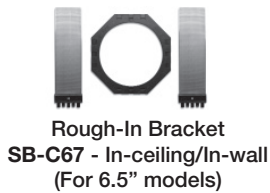


**RSG-8R**  
Included in  
8" models



**RSG-8S**  
Optional  
not included

## Optional Accessories



**Sound Blocking Flexbox Back Box  
FBC1-FR In-Ceiling  
(For 6.5" and 8" models)**



## Technical Specifications

### Directional Speakers

Model	Description	Woofer	Tweeter	Recommended Power	Frequency Response	Sensitivity	Nominal Impedance	Magnet Structure	Overall Dimensions	Cut-out Dimensions	Mounting Depth
<b>RSA-615</b>	Performance Directional Speaker 15° Angled Two-way In-ceiling/In-wall	6.5" (16.51 cm) Polypropylene Cone	0.75" (1.9 cm) Pivoting PEI	5 - 80 watts	50Hz - 20kHz	90dB @ 1w/1m	8 ohms	NeoDrive™ N40	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	3.7" (9.4 cm)
<b>RSA-635</b>	High Resolution Directional Speaker 15° Angled Two-way In-ceiling/In-wall	6.5" (16.51 cm) IMPP Cone	0.75" (1.9 cm) Pivoting Silk	5 - 100 watts	45Hz - 20kHz	90dB @ 1w/1m	8 ohms	NeoDrive™ N40	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	3.7" (9.4 cm)
<b>RSA-835</b>	High Resolution Directional Speaker 15° angled two-way in-ceiling/In-wall	8" (20.32 cm) IMPP Cone	0.75" (1.9 cm) Pivoting Silk	5 - 120 watts	45Hz - 20kHz	90dB @ 1w/1m	8 ohms	NeoDrive™ N40	10.63" dia. (27 cm)	8.875" dia. (25 cm)	3.78" (9.7 cm)

### Wide Dispersion Speakers

Model	Description	Woofer	Tweeter	Recommended Power	Frequency Response	Sensitivity	Nominal Impedance	Magnet Structure	Overall Dimensions	Cut-out Dimensions	Mounting Depth
<b>RSF-610</b>	Performance Speaker, Two-way In-ceiling/In-wall	6.5" (16.51 cm) Polypropylene Cone	0.75" (1.91 cm) Pivoting PEI	5 - 80 watts	50Hz - 20kHz	88dB @ 1w/1m	8 ohms	Ferrite 11 oz (0.312 kg)	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	3.49" (8.86 cm)
<b>RSF-620</b>	High Resolution Speaker, Two-way In-ceiling/In-wall	6.5" (16.51 cm) Polypropylene Cone	1" (2.54 cm) Pivoting Silk	5 - 90 watts	50Hz - 20kHz	90dB @ 1w/1m	8 ohms	Ferrite 11 oz (0.312 kg)	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	3.49" (8.86 cm)
<b>RSF-635</b>	Shallow Depth Speaker, Two-way In-ceiling/In-wall	6.5" (16.51 cm) IMPP Cone	0.75" (1.91 cm) Pivoting Silk	5 - 100 watts	45Hz - 20kHz	90dB @ 1w/1m	8 ohms	NeoDrive™ N40	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	2.72" (6.9 cm)
<b>RSF-610T</b>	Single Point Stereo Speaker In-ceiling/In-wall	6.5" (16.51 cm) IMPP Cone	2 x 0.75" (1.91 cm) Silk	5 - 120 watts	40Hz - 20kHz	90dB @ 1w/1m	8 ohms	Ferrite 20 oz (0.567 kg)	9.13" dia. (23.19 cm)	8.375" dia. (21.27 cm)	3.69" (9.37 cm)
<b>RSF-820</b>	High Resolution Speaker, Two-way In-ceiling/In-wall	8" (20.32 cm) Polypropylene Cone	0.75" (1.91 cm) Pivoting Silk	5 - 100 watts	45Hz - 20kHz	90dB @ 1w/1m	8 ohms	Ferrite 12.4 oz (0.35 kg)	10.63" dia. (27 cm)	8.875" dia. (25 cm)	3.98" (10.1 cm)

# Product Specifications

## Directional Speakers

Model Number	Part Number	Shipping Dimensions	Shipping Weight
RSA-615/each	3175-535123	10.5"L x 10.5"W x 5.2"H, (26.7 x 26.7 x 13.2cm)	2.6 lbs, (1.2 kg)
RSA-635/each	3175-535130	10.5"L x 10.5"W x 5.2"H, (26.7 x 26.7 x 13.2cm)	2.6 lbs, (1.2 kg)
RSA-835/each	3175-535901	12.0"L x 12.0"W x 5.7"H, (30.5 x 30.5 x 14.5cm)	3.0 lbs, (1.4 kg)

## Wide Dispersion Speakers

Model Number	Part Number	Shipping Dimensions	Shipping Weight
RSF-610/pair	3175-535086	10.5"L x 10.5"W x 12.2"H, (26.7 x 26.7 x 31cm)	7.0 lbs (3.2 kg)
RSF-620/pair	3175-535093	10.5"L x 10.5"W x 12.2"H, (26.7 x 26.7 x 31cm)	7.0 lbs (3.2 kg)
RSF-635/pair	3175-535109	10.5"L x 10.5"W x 10.6"H, (26.7 x 26.7 x 27cm)	5.0 lbs (2.3 kg)
RSF-610T/each	3175-535116	10.5"L x 10.5"W x 6.1"H, (26.7 x 26.7 x 15.5cm)	5.0 lbs (2.3 kg)
RSF-820/pair	3175-535918	12.0"L x 12.0"W x 11.6"H, (30.5 x 30.5 x 29.5cm)	8.6 lbs (3.9 kg)

## Magnetic Edgeless Grilles - Square

Model Number	Part Number	Shipping Dimensions	Shipping Weight
RSG-6S/each Square - not included	3175-535932	9.5"L x 9.5"W x 0.125"D, (24.1 x 24.1 x 0.32cm)	0.5 lbs, (0.2 kg)
RSG-8S/each Square - not included	3175-535956	11"L x 11"W x 0.4"H, (28 x 28 x 1cm)	0.5 lbs, (0.2 kg)

## Magnetic Edgeless Grilles - Round

(For replacement or for pre-order for custom painting)

Model Number	Part Number	Shipping Dimensions	Shipping Weight
RSG-6R/each Round	3175-535925	9.5"L x 9.5"W x 0.4"H, (24.1 x 24.1 x 1cm)	0.4 lbs, (0.2 kg)
RSG-8R/each Round	3175-535949	11"L x 11"W x 0.4"H, (28 x 28 x 1cm)	0.5 lbs, (0.2 kg)