

Step 1 - Measure the opening over which the grille/register needs to be installed. For round openings measure the diameter in inches. For rectangular openings measure the width and length of the opening in inches. For square openings, measure one of the sides in inches. Approximate dimensions are fine as the opening may not have clean edges.

Step 2 - The duct opening can be up to 1/2 inch smaller than the listed size of the grille, register or diffuser to be installed but not more than the listed size. For 12x6 register, the minimum opening needs to be approximately 11 1/2 inches in width and 5 1/2 inches in height. The listed size is 12x6, therefore the maximum opening size can be approximately 12 inches in width and 6 inches in height. For round openings please measure the diameter of the opening. For a 6 inch grill the minimum opening should be approximately 5 1/2 inch diameter and maximum 6 inches. For square opening, please measure one of the sides. For a 8 inch side, the minimum opening can be approximately 7 1/2 inches and maximum 8 inches.

Based on the duct opening size please determine the size of register that will fit.

Step 3 - Install the correct size grille, register or diffuser over the opening with the provided screws.