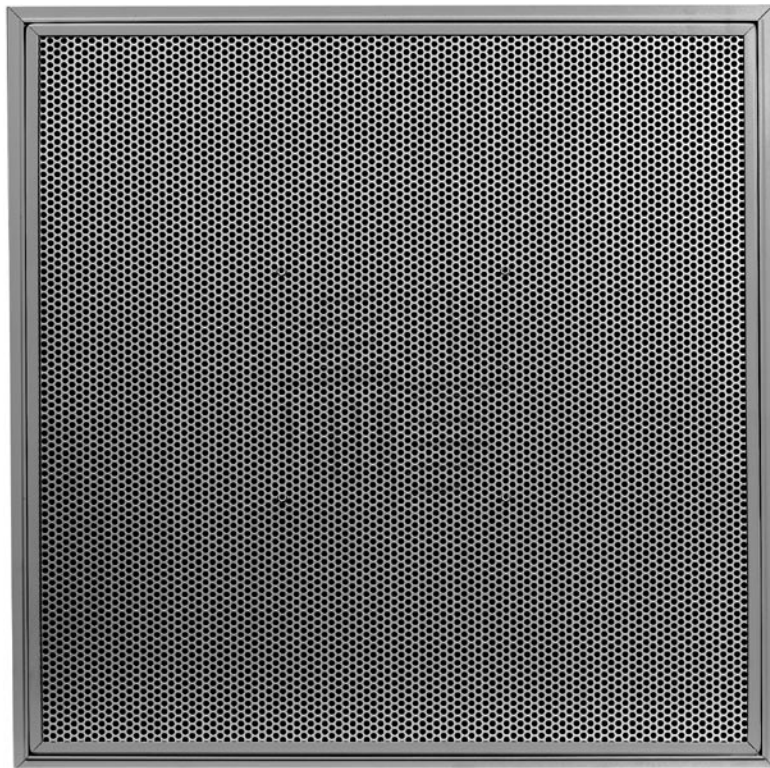
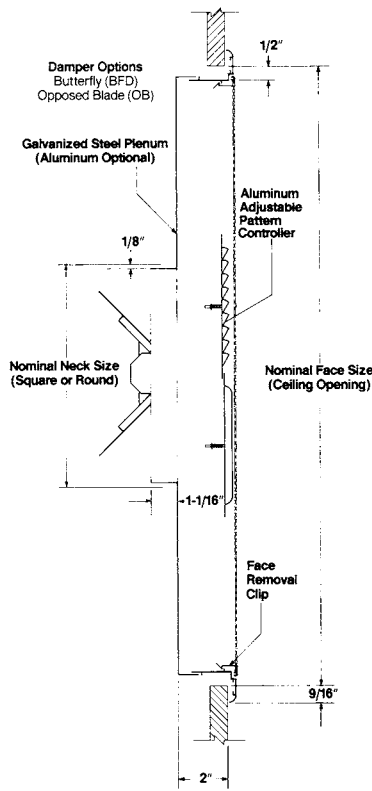


Perforated Supply Ceiling Diffuser

model PS-3
model PS-4



product description

The PS series is an exceptional model in appearance and performance suited for cooling, heating and ventilating applications. Model PS-3 & 4 is a supply air unit designed for surface mount applications for plaster or similar type mounting surfaces for round or square ducts respectively. All exposed surfaces are of aluminum construction with the rear plenum being galvanized steel. The face is easily removed to allow access to the aluminum field-adjustable pattern controllers, or for later cleaning without disturbing duct connections. The model

is available with a round, square or rectangular neck. Square opposed blade and round butterfly dampers are available for volume control, and an equalizing grid is available for square neck applications. Nominal (ceiling opening) 12 x 12 models utilize a round face disc for pattern control which gives a four-way pattern only. All other sizes utilize the pattern control as shown. The matching return is identical in construction except for the deletion of the pattern controls. White finish is standard.

suggested sizes

Ceiling Opening	Round Neck Size	Square Neck Size
12" x 12"	6" 5/4"	6" x 6"
16" x 16"	6" 7" 8" 9" 10"	6" x 6" 8" x 8" 9" x 9" 10" x 10"
20" x 20"	6" 5/4" 8" 7" 9" 10" 12" 14" 16"	6" x 6" 8" x 8" 9" x 9" 10" x 10" 12" x 12" 14" x 14" 16" x 16"
24" x 24"	6" 5/4" 8" 7" 9" 10" 12" 14" 16"	6" x 6" 8" x 8" 9" x 9" 10" x 10" 12" x 12" 14" x 14" 15" x 15" 16" x 16" 18" x 18"
24" x 12"	6" 5/4"	6" x 6" 8" x 6"

Ceiling Opening	Round Neck Size	Square Neck Size
24" x 12"	6" 5/4"	10" x 6" 12" x 6" 14" x 6" 18" x 6"
36" x 24"	6" 5/4" 8" 7" 9" 10" 12" 14" 16"	6" x 6" 8" x 8" 9" x 9" 10" x 10" 12" x 12" 14" x 14" 15" x 15" 16" x 16" 18" x 18"
48" x 24"	6" 5/4" 8" 7" 9" 10" 12" 14" 16"	6" x 6" 8" x 8" 9" x 9" 10" x 10" 12" x 12" 14" x 14" 15" x 15" 16" x 16" 18" x 18"

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