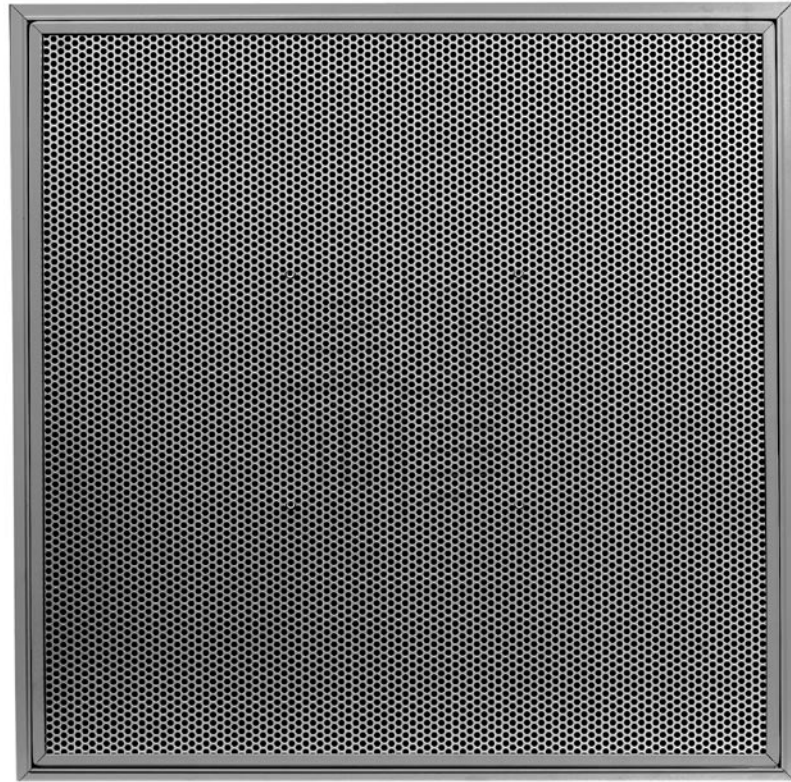
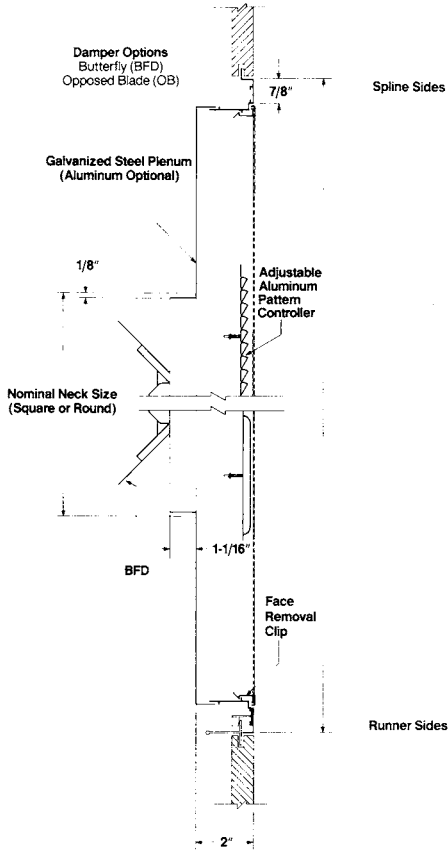


Perforated Supply Ceiling Diffuser

model PS-5
model PS-6



product description

The PS series is an exceptional model in appearance and performance suited for cooling, heating and ventilating applications. The model PS-5 & 6 is a supply air unit designed for concealed spline applications utilizing a fixed leg on the two tile sides with a locking tab on the runner sides. 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 12 x 12 (ceiling opening) models utilize a round face disc for a pattern controller which gives a four-way pattern only. All other sizes utilize a 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" 16" x 16"	6" 5/4"	6" x 6"
	6"	6" x 6"
	7" 8"	8" x 8"
	9"	9" x 9"
20" x 20"	10"	10" x 10"
	6" 5/4"	6" x 6"
	8" 7"	8" x 8"
	9"	9" x 9"
	10"	10" x 10"
24" x 24"	12"	12" x 12"
	14"	14" x 14"
	16"	16" x 16"
	6" 5/4"	6" x 6"
	8" 7"	8" x 8"
	9"	9" x 9"
24" x 12"	10"	10" x 10"
	12"	12" x 12"
	14"	14" x 14"
	15"	15" x 15"
	16"	16" x 16"
	18"	18" x 18"
24" x 12"	6" 5/4"	6" x 6"
	8"	8" x 6"
	8" 7"	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"	6" x 6"
	8" 7"	8" x 8"
	9"	9" x 9"
	10"	10" x 10"
	12"	12" x 12"
	14"	14" x 14"
	16"	15" x 15"
48" x 24"	16"	16" x 16"
		18" x 18"
	6" 5/4"	6" x 6"
	8" 7"	8" x 8"
	9"	9" x 9"
	10"	10" x 10"
	12"	12" x 12"
24" x 12"	14"	14" x 14"
	15"	15" x 15"
	16"	16" x 16"
	18"	18" x 18"
	16"	16" x 16"

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