

PV, APV Series Suggested Specification:

Perforated ceiling supply diffusers shall be Tuttle & Bailey model PV or APV. Diffusers shall have a steel or aluminum perforated face with 3/16" diameter holes on 1/4" staggered centers and no less than 51% free area. The backpan shall be heavy gauge steel construction with Margin styles and sizes shown per plans. The depth of the backpan must allow full adjustment of the curved blade deflectors. The perforated face must be hinged to the backpan to provide access for the pattern control adjustment and also be removable for cleaning.

Finish shall be Tuttle & Bailey white (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

The manufacturer shall provide published performance data tested in accordance with ANSI/ASHRAE Standard 70-1991 at isothermal conditions.