FVPS Suggested Specification:

The plenum slot supply diffuser shall be the Tuttle & Bailey FVPS for standard lay-in ceilings. The diffuser shall provide extruded aluminum discharge louvers and shall have 3/4" slot width with 1, 2, 3 or 4 slots. Discharge louvers shall be fixed for a 1-way or 2-way discharge pattern. The plenum shall be easily removed from diffuser face to allow inlet direction to be reversed in the field. Optional plaster frame available to accommodate sheetrock and plaster ceiling applications.

Optional 3/8" thick, fiber free internal insulation available (endcaps not insulated).

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