

SVPS Suggested Specification:

The plenum slot supply diffuser shall be the Tuttle & Bailey SVPS for standard lay-in ceilings. The diffuser shall provide an extruded aluminum, single vane pattern controller with a gasketed tip. The pattern controller shall be field adjustable from vertical (factory set) to horizontal discharge. Construction shall consist of 24 gauge galvanized steel and provide a drawn neck to prevent air leakage. The diffuser shall be available in 3/4", 1" or 1-1/2" slot widths and with 1, 2, 3 or 4 slots.

Optional plaster frame available to accommodate sheetrock and plaster ceiling applications.

Optional 1/4" thick, 2lb. density internal insulation available (endcaps not insulated).

The exposed surfaces and pattern controllers of the plenum slot diffuser shall be the Tuttle & Bailey Flat Black (BL) with optional white tees.

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