

P3 Series Suggested Specification:

Round ceiling diffusers shall be Tuttle & Bailey model P3 (steel) or AP3 (aluminum). The P3 and AP3 models shall have three cones and round inlets with sizes as shown on the project plan and schedule. Two horizontal discharge settings shall allow the diffuser to be field adjusted for different flow rate conditions. The inner core assembly consisting of two cones shall operate as a single unit and be easily removable without tools using a spring lock mechanism. A retainer (safety) cable shall be provided on all P3, AP3 diffusers with a neck size 12" or greater.

Optional round damper shall be constructed of heavy gauge steel and must be operable from the face of the diffuser.

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 the ANSI/ASHRAE Standard 70-1991.