

T1100SW Suggested Specification: The diffuser shall be the Tuttle and Bailey model T1100SW swirl face diffuser delivering a horizontal discharge pattern. The T1100SW diffuser shall have a heavy gauge steel face with a radial pattern of stamped louvers. The interior and exterior of the radial louvers shall have reinforcing rings welded to the face. The backpan shall be one piece stamped heavy gauge steel according to the engineering schedule. The neck shall have a height of 1-7/8" facilitating an easy duct connection. The T1100SW diffuser itself shall not require any field assembly prior to installation. The paint finish shall be Tuttle and 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.