

# SPECIFICATIONS



## ARCHITECTURAL DIFFUSERS

Model: TF2x2

Furnish and install Raymon-Donco model TF2X2 diffusers of the size and mounting types indicated on the plans and outlet schedule. Diffuser shall be compatible with 24 x 24 inch models for lay-in t-bar ceiling grids. Diffuser shall have one discharge slot, 1 inch wide, the full perimeter of the diffuser. Adjustable pattern controls must be field adjustable from the face of the diffuser providing 90 degree air pattern control and air flow dampering if required. The diffuser shall accept a ceiling tile installed in the center section of the diffuser that matches the ceiling system. The center frame and ceiling tile shall be removable from the face of the diffuser without tools. An integral 24 gauge steel back pan shall be available with 1/2" thick fiberglass internal insulation when specified. Center frame shall be extruded aluminum. Diffuser inlet shall be located on the top of the back pan and be a minimum of 1 1/2" tall for duct connection. Back pan and pattern controls shall be black. Center frame to be Raymon-Donco #26 White paint.

The manufacturer shall provide published performance data. The diffuser shall be tested in accordance with ANSI/ASHRAE Standard 70-1991.