

# SPECIFICATIONS



## T-BAR DIFFUSERS

### Model: J-Series

Slot diffusers shall be Raymon-Donco J-Series.

Diffusers shall be available with 1 to 4 parallel slots. Discharge deflectors shall be integral with the diffuser housing and be fixed in one-way or two-way blow directions. Standard nominal lengths shall be 2, 3, 4, or 5 feet. Units shall be constructed of 24 gauge steel. The inlet collar must have at least 1 1/2" depth for duct connection. The standard finish will be white. The lower flange of the deflectors shall provide support for adjacent ceiling tile without additional ceiling grid tee bars. Lower flanges shall be constructed of a double metal thickness for rigidity.

Optional 1/2" thick, 2 pound density internal insulation shall be available. Insulation shall meet UL 181 and NFPA 90 requirements. Factory furnished plaster frames and inlet dampers shall be available as optional accessories.

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