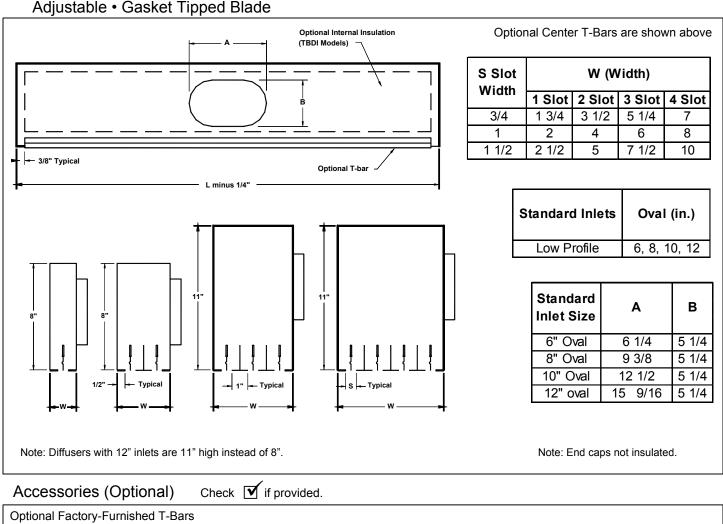


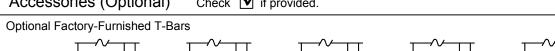
## Submittal

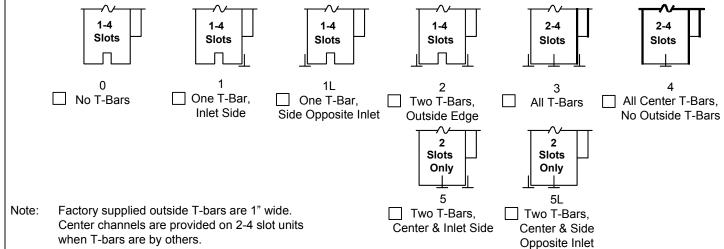
- ☐ **TBD-80** 1, 2, 3 or 4 Slots
- ☐ **TBDI-80 •** 1, 2, 3 or 4 Slots Insulated

Plenum Slot Diffusers

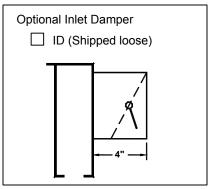
Adjustable • Gasket Tipped Blade

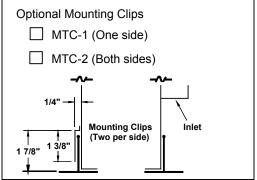


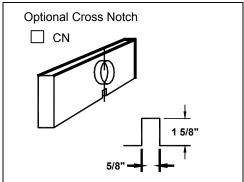




## Submittal PSL-TBD-80-2.0 8-2-05 Check if provided. Accessories (Optional) Internal Insulation (TBDI-80) Note: End High Profile 11" Plenum Height for 1 and 2-Slot Units. caps are not insulated. Optional Slot Diffuser Plaster Frame The PF-TBD slot diffuser **TBD-80** ☐ PF-TBD Diffuser mounting frame can be Ceiling used in sheetrock or plaster ceiling. The frame is mounted in the ceiling by others. The TBD-80 is mounted on the inside lip Opening in ceiling should be: of the frame. Plaster Length = Module plus 1/2-inch frame is 1 1/2" high. Width = Plenum width plus 3/4-inch Optional Inlet Damper **Optional Mounting Clips** Optional Cross Notch







Standard Finish: #02 Black pattern controllers and exposed surfaces, white optional T-Bars.

## General Description

- 1 and 2 slot TBD-80's are low profile diffusers, only 8" high. 3 and 4 slot diffusers are 11" high.
- Outside edge of face has double metal thickness to ensure rigidity and straightness.
- Easily adjusted from vertical to horizontal pattern from the face.
- The TBD-80 is excellent for variable volume systems. When adjusted for a horizontal flow, the gasket tipped blade provides a seal with the edge of the diffuser to ensure a horizontal pattern from minimum to maximum flow.
- Standard unit for T-bar lay-in. Available for other ceiling systems. Contact your local TITUS Representative.
- Available with 3/4", 1" and 11/2 slots.
- Number of slots available: 1, 2, 3 and 4.
- Standard lengths: 24", 36", 48", 60".
- 24" length has 1 blade per slot. Lengths 36", 48" and 60" have 2 blades per slot.
- Material is steel.