

T₃ Series Diffusers

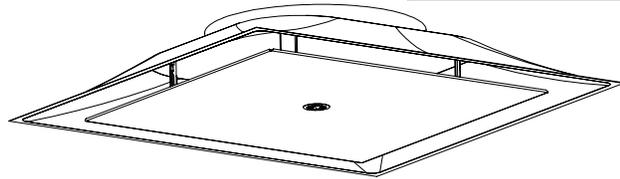
Non-VAV Diffuser • Steel • Square Panel • Horizontal Pattern

Model: T₃SQ

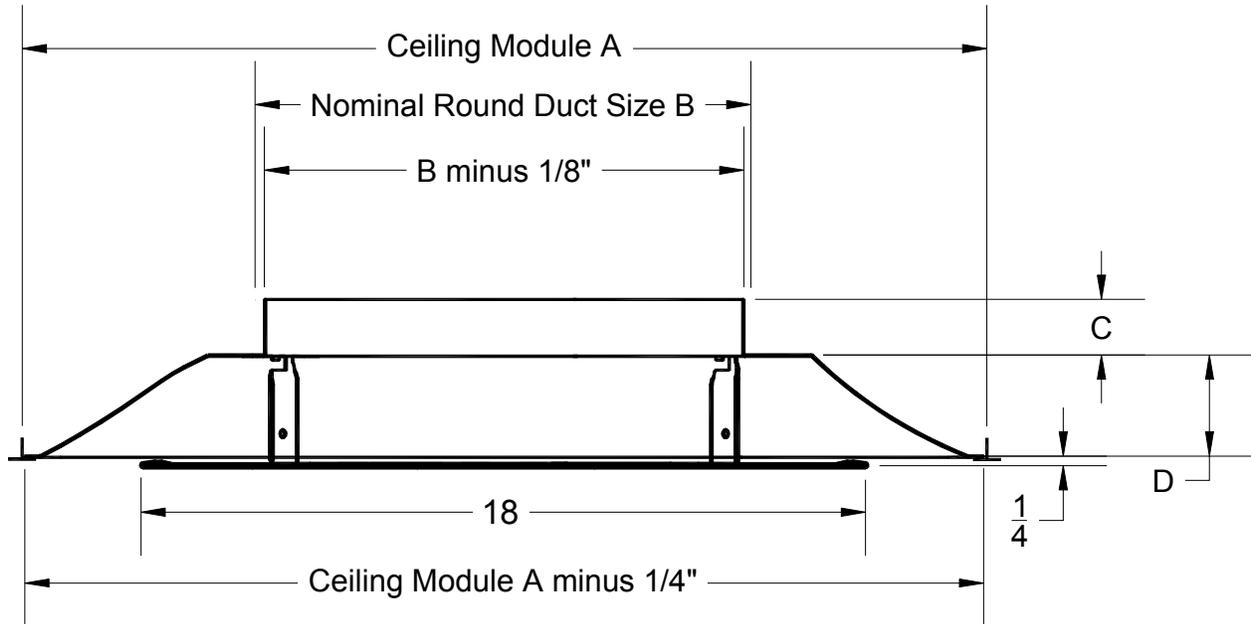


Model Configurations

T₃SQ-0 – Non-VAV Supply / Return



Border Type 3 (Lay-In) Full Face



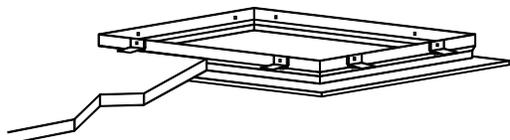
Dimensions are in inches.

Ceiling Module A	Nominal Round Duct Sizes B	C	D
24	6	1 1/8	3 5/8
	8	1 1/4	3 3/4
	10, 12	1 3/8	3 7/8

Ceiling Module	Face Size	Nominal Round Duct Size	Border Type
24 x 24	24 x 24	6, 8, 10, 12	2, 3, 4, 5, NT

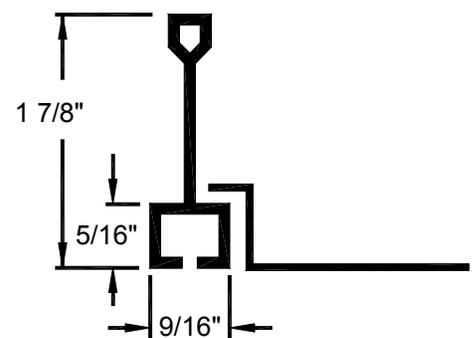
Other Available Border Types Check if provided.

Border Type 1 Rapid Mount Frame for Surface Mounting Applications.



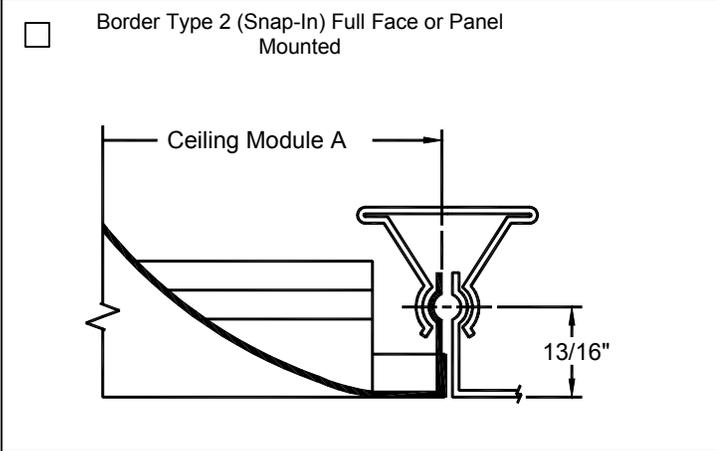
The T₃SQ series of diffusers are not available with standard border type 1. For surface mounting applications, the TRM optional Rapid Mount frame can be used. Using border option TRM, the T₃SQ series diffusers are shipped with border type 3 (lay-in). The TRM frame is shipped separate for field installation. Once the TRM is installed, the T₃SQ diffuser simply lays into the frame. This option allows access into the ceiling after installation.

Border Type NT (Narrow Tee)

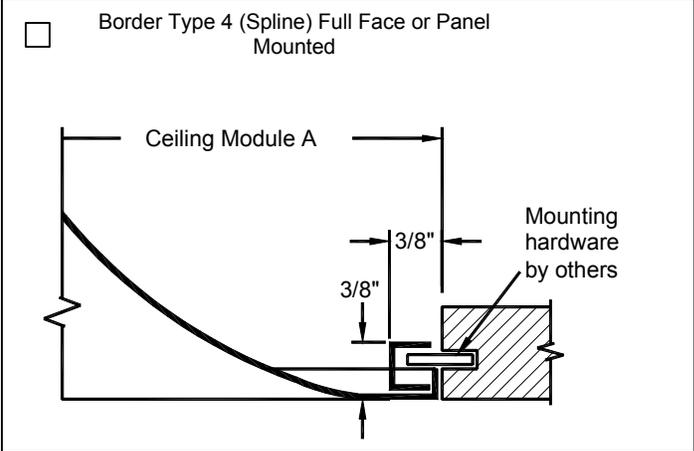


Other Available Border Types – cont.

Check if provided.



Standard Finish: #26 White



Face Plaque Installation

Installation is completed by lining up the hooks on the face plaque assembly with the corresponding slot.

Easy three step hook installation for the face plaque

General Description

- The T₃SQ-0 is a non-VAV supply or return diffuser with a center induction cap designed to match the T₃SQ-4 and -5 thermal VAV diffusers.
- The curvature of the backpan works with the formed edges of the face panel to deliver a tight horizontal air pattern, without excessive noise or pressure drop over the full range of operation.
- The T₃SQ diffuser is designed to satisfy architectural, as well as, engineering criteria. The strong, clean, unobtrusive lines harmonize with the ceiling, without sacrificing performance. The standard finish is #26 White.
- The face panel and backpan are constructed from 18 gauge steel. The formed outer edge also assures a straight and level surface.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

