



Titus Quick Reference Guide

ADVANCING THE SCIENCE OF AIR DISTRIBUTION

Grilles & Diffusers



Terminal Units /
Underfloor Products



Chilled Beams /
Displacement Ventilation



Fan Coils / Air Handlers

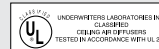


Perforated Ceiling



PAS

- » Designed for both heating and cooling applications
- » A tight, uniform, horizontal blanket of air protects the ceiling against smudging
- » Discharge pattern can be adjusted to vertical as well as to one-, two-, three- or four-way horizontal
- » Fire rated option not available on quick ship
- » **Standard sizes:** 6", 8", 10", 12" / **Module size:** 12" x 12", 16" x 16", 20" x 20", 24" x 12"



SUPPLY DIFFUSER



fire rated

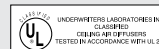
quick ship

metric sizes



PAR

- » Designed for both return or exhaust applications
- » Provides matching return for all of Titus' perforated diffusers
- » Several border styles to choose from
- » Fire rated option not available on quick ship
- » **Standard sizes:** 6", 8", 10", 12" / **Module size:** 12" x 12", 16" x 16", 20" x 20", 24" x 12"



RETURN DIFFUSER



fire rated

quick ship

metric sizes



PCS

- » Designed for longer throws
- » Good performance in variable air volume systems
- » Discharge pattern can be adjusted from horizontal to vertical
- » **Standard sizes:** 6", 8", 10", 12" / **Module Sizes:** 12" x 12" and 24" x 24"

SUPPLY DIFFUSERS



quick ship



PSS

- » Generates a high induction air pattern that maximizes throw
- » Delivers a horizontal blanket of air that adheres to the ceiling even at varying volumes
- » Pressure drop and noise levels are lower than typical curved blade perforated diffusers
- » **Standard sizes:** 6", 8", 10", 12"



quick ship

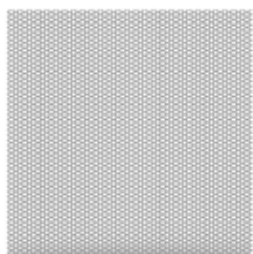


PMC

- » Can be adjusted for a one-, two-, three- or four-way discharge pattern after it has been installed
- » Perforated face provides the architectural advantage of blending the diffuser into the ceiling system
- » Offers the performance of the modular core diffuser for variable air volume applications
- » **Standard sizes:** 6" x 6", 8" x 8", 10" x 10", 12" x 12"



quick ship



PXP

- » Designed for return or exhaust applications
- » Panels match models PAS supply diffusers in appearance after installation
- » Installed by laying between T-bars
- » MRI compatible (PXP-AA)
- » **Module sizes:** 12" x 12", 16" x 16", 20" x 20", 24" x 12"



MRI compatible



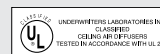
quick ship

Square Ceiling



TMS / TMSA

- » Delivers supply air in a true 360° pattern without streaking and smudging the ceiling
- » Excellent performance in variable air volume systems
- » All sizes have three cones, giving a uniform appearance where different neck sizes are used in the same areas
- » Fire rated option not available on quick ship
- » **Standard sizes:** 4", 5", 6", 7" / **Module sizes:** 12" x 12", 20" x 20", 24" x 24"



energy solutions



fire rated



open ceiling



quick ship



metric sizes



MCD

- » Can be adjusted for a one-, two-, three-, or four-way pattern after it has been installed
- » Maintains a horizontal flow pattern from maximum to minimum cfm
- » Excellent choice for variable air volume systems
- » **Standard sizes:** 6" x 6", 8" x 8", 10" x 10", 12" x 12"



quick ship