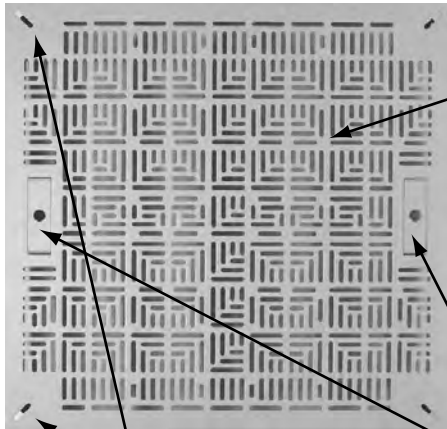




# Directional Heat Transfer Cooling

Introducing Triad's Chamfer ICE™ Airflow Panel  
Providing the Industry's Leading Air Utilization Efficiency (AUE)



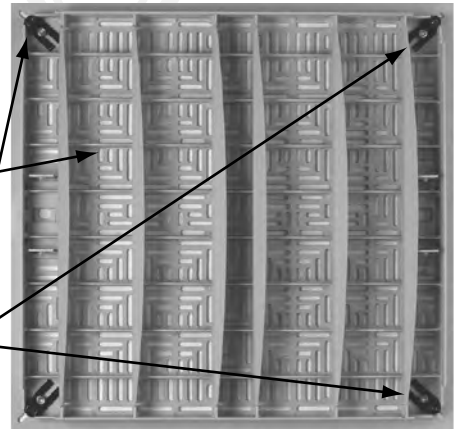
Adjust from Top

Chamfer Directional Flow

Built in Damper Stratification Fin

Actuating Frame/Level "Vertical and Horizontal" Adjustment

Dual Handles (Security Locks Available)



Surpasses ADA requirements for Isle Width and Grate gap and exceeds the Industry standard for high heel safe grating.



## Chamfer Ice™ Airflow Panel

**1250 to 5000 LBS. LOAD RATING**

**FIT-ALL DESIGN FITS ALL FLOOR SYSTEMS**

Triad Floors, a division of RLE Technologies



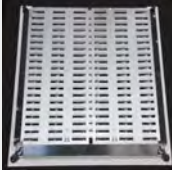

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# INDUSTRY LEADING DATA CENTER AIR UTILIZATION EFFECIENCY (AUE)



Triad's (ICE) Airflow Panel systems are the ideal solution for data center, server farm and hot spot cooling. Triad's patented & patent pending High Density Airflow Panel delivers 2-3 times more CFM than industry standard perforated airflow panels. This heavy duty steel airflow panel features between 1500 to 5000 lbs. load rating, a hardened textured finish with optional built in actuating frame levelers and integrated panel handles. Triad's Patented Fit-All design will fit into most existing raised access floor systems providing the most flexible and low maintenance raised access floor system in the industry.

PANEL TYPE	MODEL	LOAD RATING	AVAILABLE FEATURES	COMPATIBILITY
<b>Chamfer Airflow</b> 	Imperial 15TCF 30TCF 40TCF 50TCF	1500 lbs 3000 lbs 4000 lbs 5000 lbs	Dual Handles Horizontal & vertical levelers Size: 24" x 24" or 600 x 600 mm OPTIONS: Dampers Security Locks PowderPlate finish (8 colors)	Available in both Imperial and Metric Sizes  Fit-All System
	Metric 15TCM 30TCM 40TCM 50TCM	*Using AVDP conversion 680 kg 1360 kg 1493 kg 2260 kg		

OPTIONAL ACCESSORIES	DESCRIPTION	COMPATIBILITY
<b>Lift-N-Lock®</b> 	Lift-N-Lock dual security assemblies provide restricted access from top or bottom panel removal to approved personnel only.	Fits all Triad Panels
<b>Individual Air Baffle</b> 	Baffles are available in full row length or half length. Snap in & out.	Fits all Triad Panels
<b>Slide Damper</b> 	Slide damper mounts the same as OPD and adjusts by use of screw driver from top surface. Like all slide dampers airflow restricted up to 50% even in full open position.	Fits all Triad Panels
<b>Opposed Blade Damper</b> 	Opposed Blade Damper may be field or factory mounted by crimping tab into frame insert. Damper is adjusted from top surface by engaging screw driver into rotating adjuster and adjusting to desired setting. Opposed Blade damper restricts less than 10% airflow in full open position.	Fits all Triad Panels

## TRIAD STATIC DISSIPATIVE TEXTURED POWDERPLATE COATINGS



*These color samples are representative only and will vary from the actual color depending on the computer monitor or printer used to view them. For accurate color, gloss and texture sample contact Triad. Additional colors and coatings are available upon request, call for pricing.*