



TRIAD CHAMFER PANEL

The Triad Chamfer Panel is designed to reduce the amount of energy required to cool a data center. Triad significantly lowers costs by sending cool air directly into data center cabinets, effectively reducing the equipment's temperature—even at the top of the rack. Cooling is maximized when used with the air-sealed TecCrete® flooring system.

FEATURES

- Steel panel delivers extremely efficient cooling for data centers
- Triad's multi-directional fins increase airflow into server units.
- Triad Chamfer panel is compatible with all access flooring systems.
- Features static-dissipative powder coat paint
- Features patented integrated handles.
- Surpasses ADA requirements for aisle width, grate gap; exceeds industry standard for heel-safe grating



Inverted panel showing multi-directional fins ●



PERFORMANCE DATA

- Patented Airflow Enhancement Technology-Triad's multi-directional fins increase airflow into server units directly where needed, which may reduce overall cooling costs by up to 40%. The higher cooling plume allows cold air to reach the entire height of the rack, resulting in an upper server temperature reduction of 10-20 degrees Fahrenheit.
- 56% open area top surface
- Heavy-duty load capacity with a concentrated load of 1500-5000 lbs. depending on model
- Adjustable slide dampers that restrict airflow from 50-100%
- Optional Opposed blade dampers that restrict airflow from 10-100%

To prevent zinc whiskers, Global IFS does not use electro-galvanized finishes on any of its access flooring.

BOLTED STRINGER SYSTEM

