

# Triad Airflow Panel

## Advanced Hi-Plume Airflow Grilles



Perforated raised floor airflow panels and grilles are designed to supply conditioned cooled air to IT equipment.

However, standard flat bottomed airflow tiles can cause short cycling, bypass airflow and even negative airflow. Triad advanced airflow grilles are different:

- The Triad Floor Grille is specially designed to provide positive airflow across the entire tile.
- Specially designed fins disrupt the air under the floor causing it to “bend” outwardly, resulting in better stratification and dispersion of air from the floor grille.
- The result allows cold air from the Triad tile to flow into the servers and reach IT equipment at the top of the racks.
- Triad tiles are 600mm x 600mm and have TopSat leveller adjusters, enabling the level to be adjusted both vertically and horizontally to allow a flush mount to the existing raised floor.
- Dual Lift-n-Lock integrated handles eliminate the need for suction cup lifters.

