

ALUMINUM GRATE 56% AIRFLOW

The 56% open air grate panel is constructed from strong, lightweight, cast aluminum to enhance airflow and cooling in data centers. With larger panel openings, it delivers twice as much air as the standard 25% open airflow panel, resulting in lower energy costs.



FEATURES

- Made from cast aluminum construction.
- 56% open area generates over twice the airflow when compared to traditional perforated panels.
- Available with adjustable slide damper to optimize volume or airflow needed.
- Load ratings of 1500 lbs. per sq. in. To ensure performance equal to solid floor panels.
- Static dissipative powder coat finish.
- Compatible with TecCrete 1 1/8" and 1 1/2"h panel.

ALUMINUM GRATE

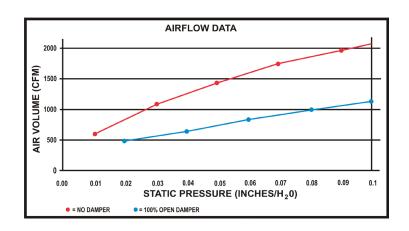
DAMPER OPTIONAL

SLIDE DAMPER



PERFORMANCE DATA

SLIDE DAMPER



Panel Type	Understructure	Concentrated Load
Grate-56	Bolted Stringer	1500 lbs < 0.1" deflection

