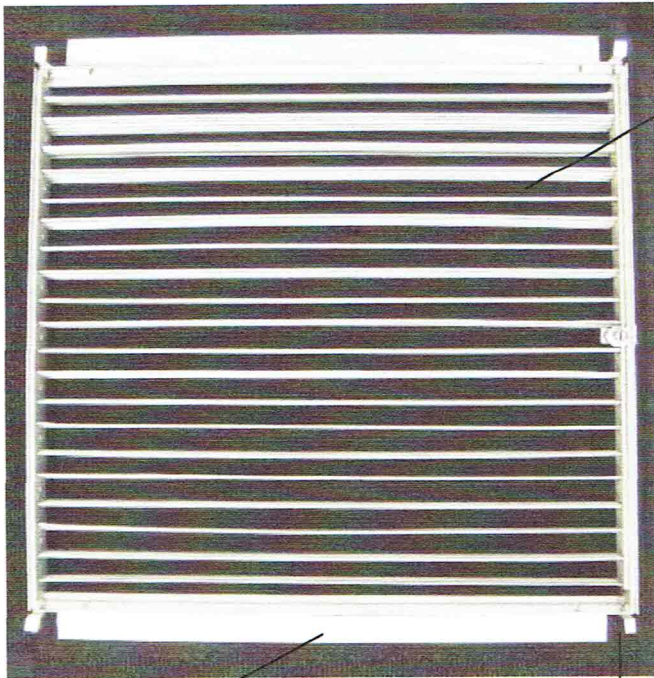




Tate Drop-In Opposed Blade Damper

For DirectAire 24" Steel Bolted Stringer System



100% variable setting of damper allows for more accurate airflow control, while allowing for nearly true 100% airflow

Side flow baffle reduces airflow when set to 0%

Free hanging design allows for easy retrofit or removal of damper

SPECIFICATIONS

General Information

- Material – Extruded Aluminum
- Adjustable from top without removing DirectAire
- Quarter Turn Adjustment for 0-100% adjustment of damper
- Drop in fit onto Tate Steel Bolted Stringer system

UNDERSTRUCTURE OPTIONS

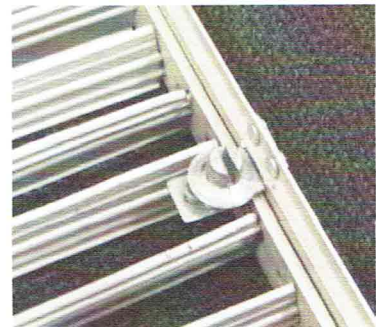
- 2' Bolted Stringer Steel System
- 4' Bolted Stringer Steel System

AIRFLOW PANEL COMPATIBILITY

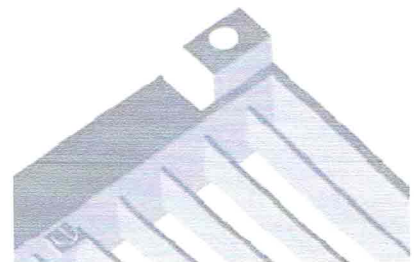
- DirectAire

Opposed Blade Damper w/24" DirectAire Panel

Static Pressure	100% Open	50% Open	0% Open
0.02	986	584	143
0.04	1427	824	207
0.05	1636	915	234
0.06	1789	1000	242
0.08	2056	1171	289
0.10	2331	1296	326
0.12	2508	1442	358
0.14	2809	1541	397
0.16	2998	1672	417
0.18	3152	1725	453
0.20	3339	1838	466



Quarter Turn Adjustment for precise setting of airflow



Support Tabs allow for suspension from pedestal head for panel independent mounting, optional screw down mounting