



Side flow baffle
reduces airflow when
set to 0%

Free hanging design allows
for easy retrofit or removal
of damper

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

SPECIFICATIONS

General Information

- Material – Extruded Aluminum
- Adjustable from top without removing DirectAire or GrateAire panel, all others require removal for adjustment
- 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
- ☐ GrateAire
- ☐ Perforated Panel

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