

# Additional Containment Products by Tate

## Velocity Adjustor

Tate's In-Floor Velocity Adjustor is designed to eliminate low pressure in the subfloor supply by controlling airflow velocity. This device is only needed when using CRAC/CRAH units with internal or above floor fans. EC and other below floor mounted fans deliver air in a 360° pattern to avoid directionality therefore stabilizing underfloor static pressure.

Made of fire proof Sandel Fabric the Velocity Adjustor requires no tools to assemble and installs in the subfloor between raised floor pedestals. Careful placement is a must so as to properly affect the air stream and to ensure product longevity.

The size and number of Velocity Adjustors should be selected based on the width of the CRAC unit discharge and half of the depth of the access floor.

For Example: If you have a 8' CRAC, and a 12" deep Access Floor, (4-VA624) would be required. (see adjacent figure)

All In-Floor Velocity Adjustors come in black fireproof material. The In-floor Velocity Adjustor should be installed no closer than 4' from the AC unit discharge. The preferred distance is between 5' to 8'.

### Velocity Adjustor Product Selection Chart

Width	Vertical Height			
	6"	12"	18"	24"
24"	VA624	VA1224	VA1824	VA2424

