


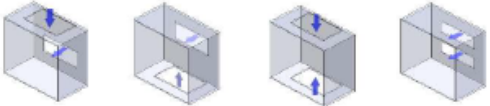
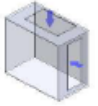
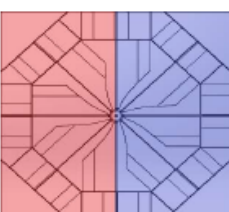
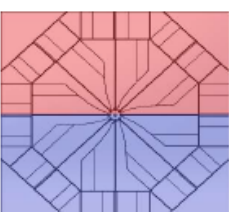
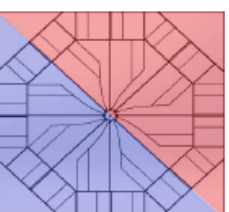
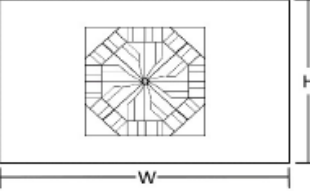
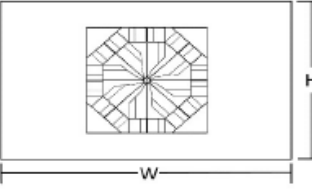
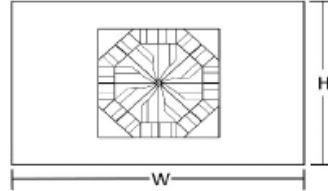
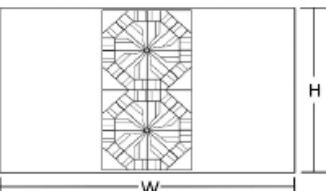
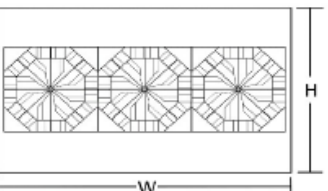
Introduction

This simple guide can be used to determine when to size for multiple Air Blenders to take advantage of adequate mixing in minimal air tunnel length and the proper orientation for installing multiple Air Blender depending on the orientation of the OA and RA inlets to the AHU mixing box.

Guide



Air Blender Application Rules:

These Mixing box RA/OA Inlets 	These Mixing box RA/OA Inlets 	These Mixing box RA/OA Entry Inlets 
Create:  Vertical Mixing Alignment	Create:  Horizontal Mixing Alignment	Create:  Diagonal Mixing Alignment
For Single Air Blender Mount:  Centered in the plenum along H & W	For Single Air Blender Mount:  Centered in the plenum along H & W	For Single Air Blender Only Mount:  Centered in the plenum along H & W
For Multiple Air Blenders Mount:  Centered in the plenum along H & W	For Multiple Air Blenders Mount:  Centered in the plenum along H & W	No Option for Multiple Air Blenders 