

Introduction: AFA

The Krueger by Halton AFA is ideal for low velocity wall or ceiling applications. Its versatile design makes it the most robust 1, 2, or 3 way solution to any application on the market.

MODEL

AFA - Rectangular, Low-Velocity Supply Unit

FEATURES

- 20 gage front panel.
- Horizontal low velocity discharge at floor level or vertical discharge from ceiling.
- Can be installed flush to the wall or to the ceiling.
- Detachable front panel and removable baffle enables cleaning of the unit and duct work.
- Round duct connection with integral gasket at the top, bottom, side, or back.

OPTIONS

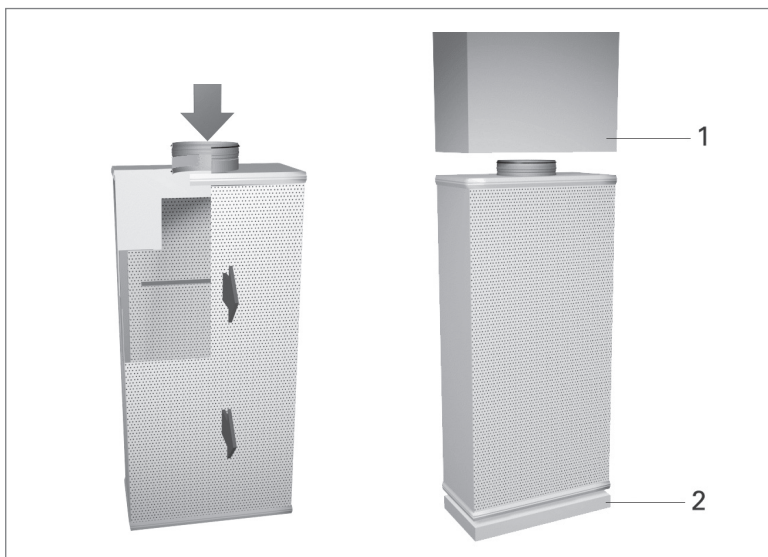
- Optional duct connection locations.
- 16 gage front panel.
- Duct cover (solid or perforated).
- Installation base (2", 4", 6").
- Vinyl trim in white or black.
- Metal trim (painted to match).

FINISHES

- Standard is Polyester Painted White (RAL 9010).
- Custom colors available.



AFA Application



FUNCTION

Air is discharged into the space through the front panel of the unit, normally at a slightly lower temperature than setpoint.

The supply air flows at floor level and gradually pervades through the occupied space before rising due to the convection of warm surfaces.

The low velocity flow pattern is directed perpendicular to the face.

NOTES: The flow pattern data has been defined for a floor installation. (1) Duct cover is for covering the duct work and is optional. (2) Installation base is used to raise the unit off the floor and is also optional.