AFQ | Corner Round, Low-Velocity Supply



Introduction: AFQ -

The Krueger by Halton AFQ provides a 90° discharge pattern which is well suited for corner installations with a curved face. the AFQ is able to handle high capacities at low sound levels. The detachable face facilitates cleaning of the internal baffle and duct connections.

MODEL

AFQ - Corner Round, Low-Velocity Supply Unit

FEATURES

- · 20 gage front panel.
- · Horizontal low velocity discharge at floor level.
- Corner installation with a 90° supply angle.
- · Detachable front plate and removable baffle enables cleaning of the unit and duct work.
- · Round duct connection with integral gasket on top or bottom of the diffuser.

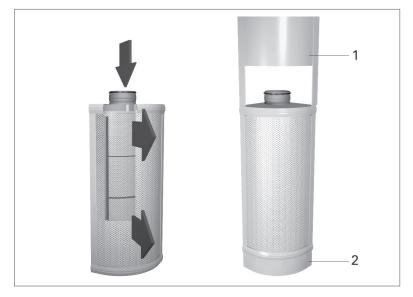
OPTIONS

- · Stainless steel (AISI 316) design.
- · 16 gage front panel.
- · Duct cover (solid or perforated).
- Installation base (2", 4", 6").
- Vinyl trim in white or black.
- · Flat face.
- · Metal trim (painted to match).

FINISHES

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

AFQ Application



AFQ

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 of the convection of warm surfaces.

The low velocity flow pattern is quarter-circular (90°).

NOTES: The flow pattern data has been defined for 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.

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