

JOB NAME _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 LOCATION _____

Submission Sheet
VACH/VAC
VAV
Linear Diffuser

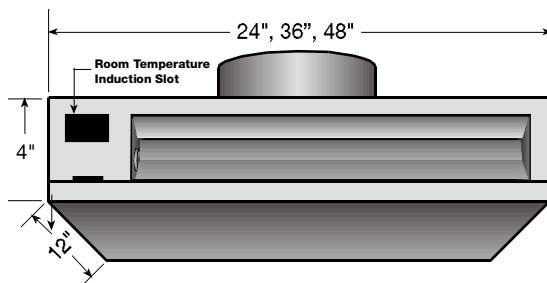
VACH/VAC LINEAR VAV DIFFUSER

The VACH is a variable discharge opening diffuser. The room temperature setting will vary the discharge opening thus varying the supply air volume. The operation of the VACH unit will provide room temperature control in the following configurations: vertical-VAV warm air flow; horizontal-VAV cooling air flow. All VAV linear diffusers are factory calibrated to a 72° room temperature + or - 2°. If room temperature adjustment is required, turning the room actuator located in the square opening on the face of the unit clockwise will lower room temperature; counter-clockwise rotation will raise the room temperature.

Features:

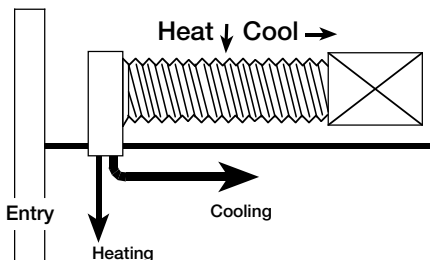
1. Construction: 24 ga. electro-galvanized steel
2. Controls: Self-contained, thermally actuated control
3. Models available:
 - 24" with 8" oval inlet
 - 36" with 9" oval inlet
 - 48" with 10" oval inlet
4. Options:
 - 1/2" black matte insulation
 - Surface mount frames
5. Finish: Baked white enamel or Satin Black

DIMENSIONAL DATA



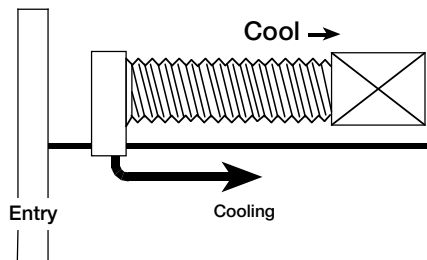
VACH 2, 3 & 4 ft. Linear Diffuser

- VAV Horizontal Cooling Control
- VAV Vertical heating Control
- Wax Type Thermostatic Actuator for VAV Room Temperature Control



VAC 2, 3 & 4 ft. Linear Diffuser

- VAV Horizontal Cooling Control for Interior Cooling Only Sub-Zone Control
- Wax Type Thermostatic Actuator for VAV Room Temperature Control



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Performance Air Products, Inc., warrants the thermal diffuser for a period of 10 years. The diffusers shall be free from defects in material and workmanship. We agree to repair or replace any defective parts. This warranty excludes shipping charges and field labor required to exchange, test or service the diffuser.