

JOB NAME \_\_\_\_\_  
 ARCHITECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 LOCATION \_\_\_\_\_

**Submittal Sheet**  
**SCAH/PCAH**  
**Thermally Actuated**  
**Ceiling Diffuser**

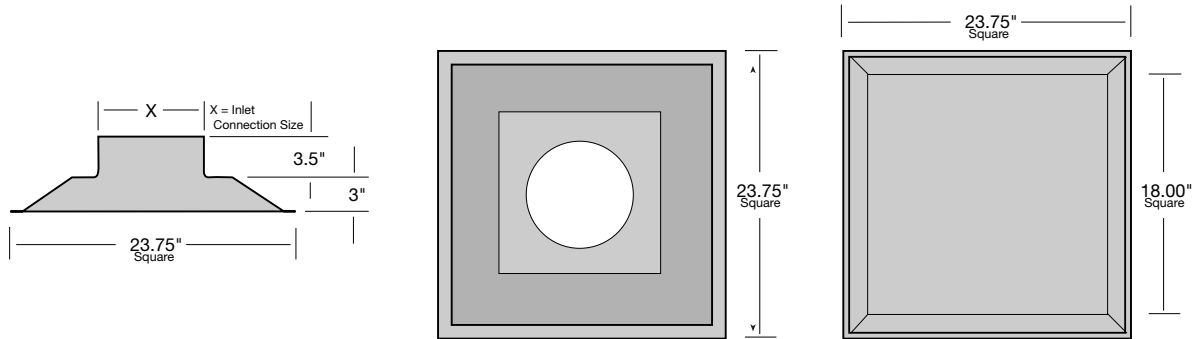
**SCAH/PCAH 24 x 24**

VAV room temperature cooling control with adjustable warm air volume control over-ride provides VAV cooling/adjustable constant volume heating. Factory set-point of 74 degrees F for cooling. Factory set 1/4 or minimum flow heating.

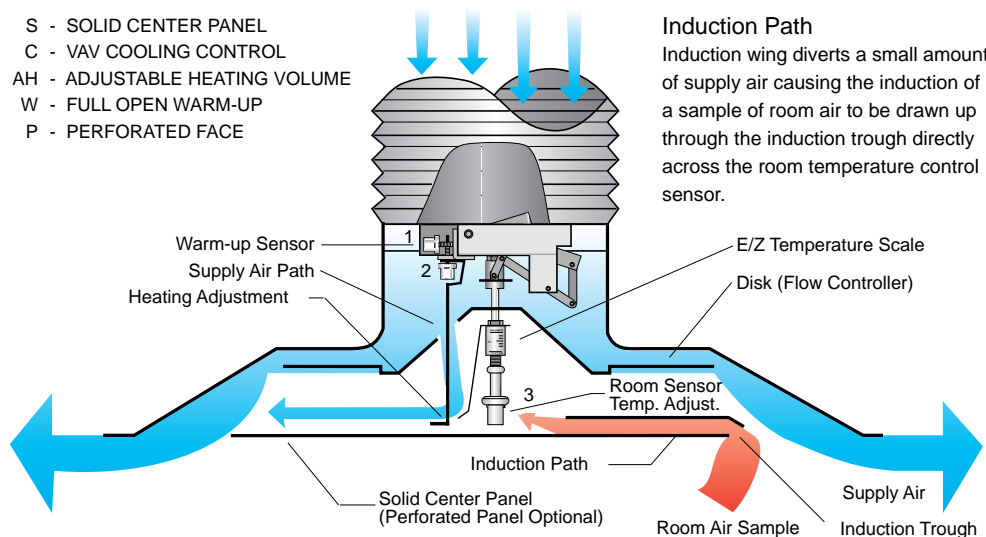
Room air is induced past a thermal actuator, which then adjusts airflow based on space requirements. The element is mechanical and requires no electrical or pneumatic connections.

**Features:**

1. Construction: 24 ga. Electro-galvanized steel
2. Controls: Self-contained, thermally actuated VAV control
3. Models available: 24 x24 w/ 6", 8", 10", 12" neck
4. Accessories: Adaptor frames - spline, fine line, plaster relief rings, baffles, perforated face plate
5. Finish: Baked white enamel



- S - SOLID CENTER PANEL
- C - VAV COOLING CONTROL
- AH - ADJUSTABLE HEATING VOLUME
- W - FULL OPEN WARM-UP
- P - PERFORATED FACE



45 Commerce Ave. #2, South Burlington, VT 05403 • 802/859-0471 • FAX 802/859-0473 • 800/852-1624

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.