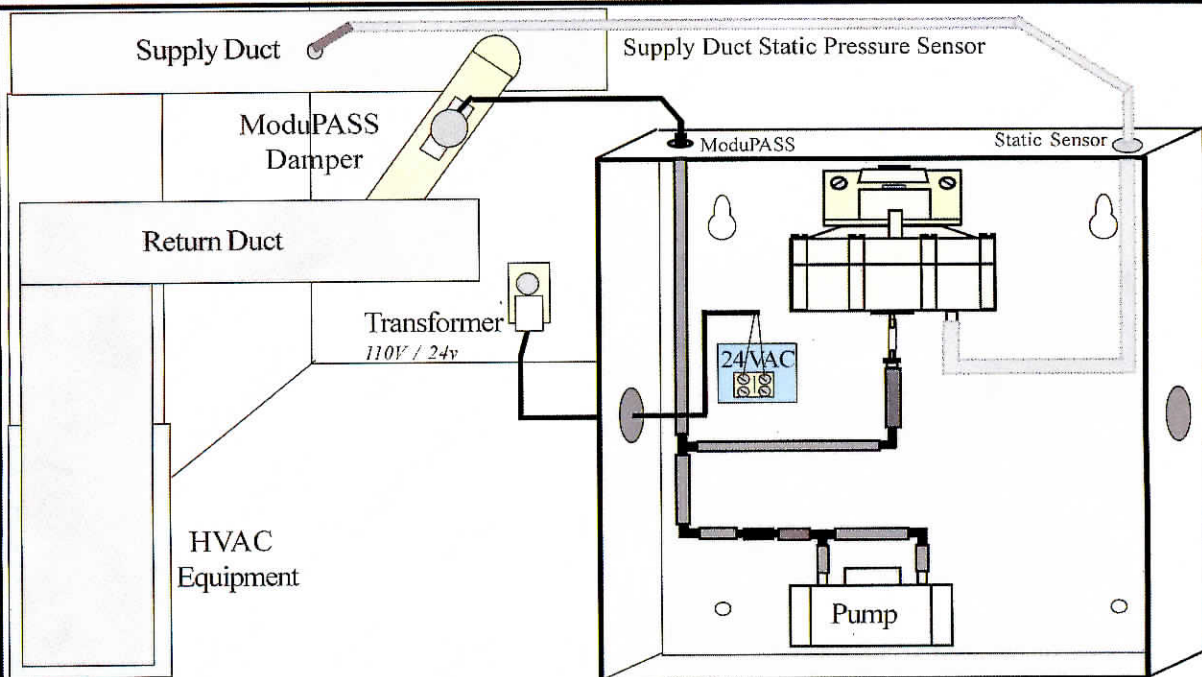


# Arzel® Zoning Technology, Inc.

## Universal ModuPASS™ Control

### Installation and Set-Up Instruction



#### Installation Process

- 1 Install the "Spring Open" ModuPASS damper into the bypass duct with the tube port facing toward the supply duct. The Bypass duct should connect to return duct as far from the equipment as possible prior to any reduction in return duct size.
- 2 Mount the **Universal ModuPASS Panel** within 5' of the supply duct, 10' from the Bypass damper, preferably on a block wall.
- 3 Connect the 1/4" air tube from the panel "ModuPASS" port to the Bypass damper tubing port.
- 4 Insert the Pressure Sensing Tube into the supply duct (5/16" hole) approximately half way between the plenum and the bypass duct take off.
- 5 Wire the 24 vac 40 va transformer to the "24vac" terminals in the **Universal ModuPASS panel**.
- 6 With only the smallest zone calling for cooling, adjust the **ModuPASS Control** (adj screw at the top, CW decreases static press, CCW increases static press) for maximum cfm delivery, without objectionable air noise at the registers.

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