

Static Pressure Controller

iO-SPC

The iO-SPC is a static pressure controller with a solid-state switching and timing circuit that enhances operation and improves reliability. The unit has a fully-calibrated setpoint dial for easy setup and adjustment. The iO-SPC is used with bypass dampers having floating-type motorized actuators. As individual zone dampers open and close, the iO-SPC maintains the system static pressure by modulating the bypass damper.



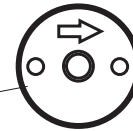
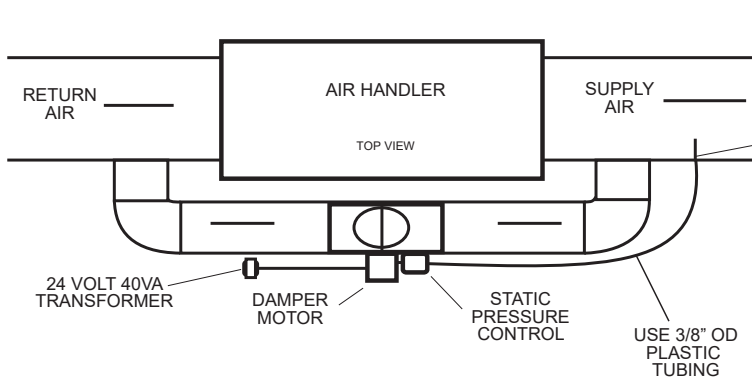
Features and Benefits:

- Fully-calibrated setpoint dial for easy set up
- Easy to install
- LED status indication
- Sensing probe, plastic tubing and mounting fittings are furnished
- Solid-state switching and timing circuit enhances operation and improves reliability

Warranty: 5 years

Specifications:

Pressure Range	0.08" to 1.20" WC
Pressure Connection	¼" I.D. flex hose with probe
Operating Temperature	-40° F to 190° F



INSTALL
SENSING
PROBE
WITH ARROW
IN DIRECTION
OF AIRFLOW

**CONTROL MUST BE MOUNTED
IN VERTICAL POSITION**

**THE 1/4" TUBING SHOULD BE
CONNECTED TO P1+ (BLACK)
HIGH PRESSURE FITTING ON THE
PRESSURE CONTROL**

**THE STATIC PRESSURE
CONTROL HAS BEEN
FACTORY SET AT 0.40" W.C.**

