

Hoffman|Controls

Product Data and Installation & Operating Instructions

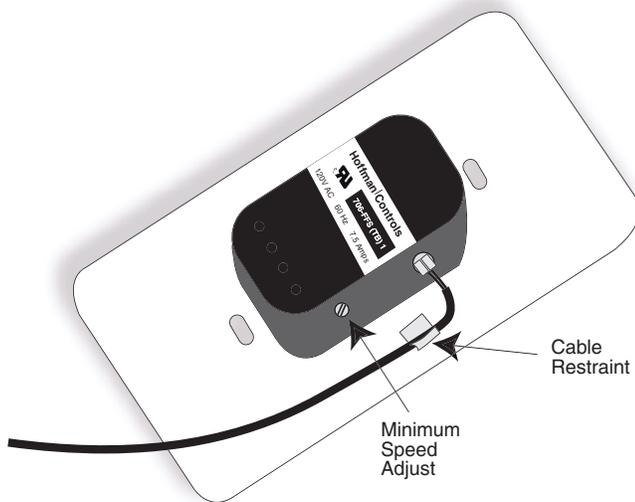
VariFlow™ 706-FFS (TB) and 706-HPFS (TB) Series Remote Switch/Wiring Harness

Description

The VariFlow™ Remote Switch/Wiring Harness Accessory Kit (Part No. 100-0020-000) allows the end user to change the *End of Rampdown* blower fan operation mode. It may be installed using additional cable (#22 AWG minimum) to conveniently mount the control switch. In the Closed position the blower fan will “Cycle Off” at end of rampdown. In the Open position the blower fan will “Run Continuously” at end of rampdown at reduced RPM. An adhesive cable restraint provides sound mechanical mounting of the Connector/Cable to the VariFlow™ control. Convenience and versatility are provided in a low cost kit. Kits are individually packaged.

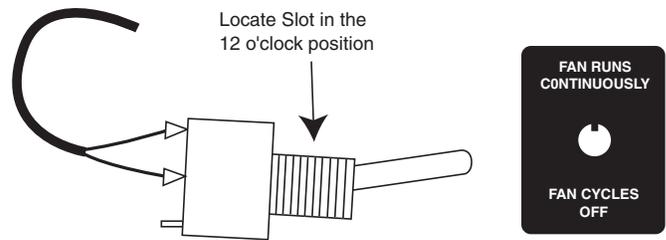
Installation

1. Remove jumper tab from side of VariFlow™ unit if installed.
2. Carefully insert the Connector end of Connector with 18-inch cable so that it engages the two (2) pins inside the control through the hole near the Minimum Speed Adjust.
3. Ensure side of control is clean and fasten cable restraint to side of unit. See Figure 1.



**Fastening Cable Restraint to VariFlow™ Unit
Figure 1**

4. Mount Switch and pre-gummed Decal in a convenient location. Ensure the Decal and Switch are properly oriented. See Figure 2.



**Mounting Switch and Decal
Figure 2**

5. Connect ends of the two cables directly or using additional cable (#22 AWG minimum) with wire nuts from kit. No polarity need be observed.
6. Test VariFlow™ and Remote Switch combination for proper operation per the switch Decal.

Parts List

- Miniature SPDT switch with 18-inch cable (1)
- Switch mounting hardware (2 nuts, 2 washers)
- Switch Decal (1)
- Connector with 18-inch cable (1)
- Wire Nuts (4)
- Cable Restraint (1)

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