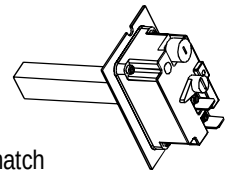
Sealed Units Parts Co., Inc
PO Box 21, Landmark Place
Allenwood, NJ 08720 USA
www.supco.com

FAN CONTROL

SERIES. F47

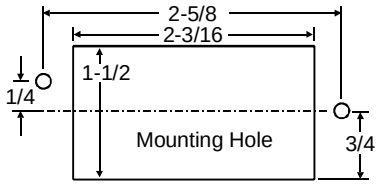
CAM-STAT INC.



The F47 Series Control is a temperature-start blower control.
It is designed to control the blower (at adjustable setting) to meet individual manufacturer requirements.
To replace, check the cut-out temperature of F47 unit that is removed from the furnace and set the "Fan Off" pointer on the replacement unit to match the temperature settings. The Fan Differential (black knob) adjusts the fan on to be 20 to 50° above the fan off temperature (white pointer). The knob has the letters "A,B,C" embossed into the top. "A" is the lowest setting and "C" the highest.
Turn knob to achieve desired differential.

Fan Control Operation

SPST	Automatic recycling. Closes contacts 4 & 2 on temperature rise.		
SPDT	Automatic recycling. Closes contacts 4 & 2 and opens contacts 4 & 1 on temperature rise.		
Load Rating	Terminals	Current Rating (amps)	
		120 VAC	240 VAC
Inductive	4 & 2 N.O.	13.8 FLA (¾ HP)	8.0 FLA (1 HP)
		82.8 LRA	48.0 LRA
Inductive	4 & 1 N.C. (SPDT)	5.8 FLA (¼ HP)	2.9 FLA (¼ HP)
		34.8 LRA	17.4 LRA
Non-Inductive	4 & 2 N.O.	25 (3000 watts load)	25 (6000 watts load)
Pilot Duty	4 & 2 4 & 1	40 VA @ 30, 120 and 240 VAC	



WIRING
1. All wiring must conform to local electrical ordinances.

7" Element Extension
Model Number
F47-7TD-120-25C
Adjustable Range 90-120°F
Adjustable Differential 25-50°F

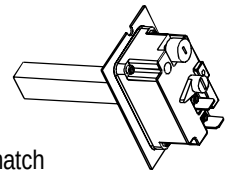
This Control may be used to
replace the following controls
F47-7F-90-25
F47-7T-100-25C
F47-7T-110-25
F47-7T-110-35
F47-7T-120-35
F47-7TD-110-25
F47-7TD-120-25
F47-7TD-120-25C
F47-7T6-120-25C

3" Element Extension
Model Number
F47-3TD-120-25C
Adjustable Range 90-120°F
Adjustable Differential 25-50°F

This Control may be used to
replace the following controls
F47-3F-90-25C
F47-3T-110-25
F47-3T-110-35
F47-3TD-110-25
F47-3TD-110-40C
F47-3T-120-25
F47-3TD-120-25

Sealed Units Parts Co., Inc
PO Box 21, Landmark Place
Allenwood, NJ 08720 USA
www.supco.com

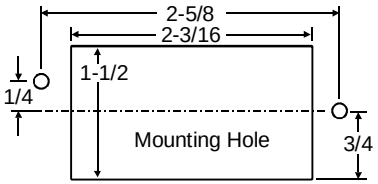
FAN CONTROL
SERIES. F47
CAM-STAT INC.



The F47 Series Control is a temperature-start blower control.
It is designed to control the blower (at adjustable setting) to meet individual manufacturer requirements.
To replace, check the cut-out temperature of F47 unit that is removed from the furnace and set the "Fan Off" pointer on the replacement unit to match the temperature settings. The Fan Differential (black knob) adjusts the fan on to be 20 to 50° above the fan off temperature (white pointer). The knob has the letters "A,B,C" embossed into the top. "A" is the lowest setting and "C" the highest.
Turn knob to achieve desired differential.

Fan Control Operation

SPST	Automatic recycling. Closes contacts 4 & 2 on temperature rise.		
SPDT	Automatic recycling. Closes contacts 4 & 2 and opens contacts 4 & 1 on temperature rise.		
Load Rating	Terminals	Current Rating (amps)	
		120 VAC	240 VAC
Inductive	4 & 2 N.O.	13.8 FLA (¾ HP)	8.0 FLA (1 HP)
		82.8 LRA	48.0 LRA
Inductive	4 & 1 N.C. (SPDT)	5.8 FLA (¼ HP)	2.9 FLA (¼ HP)
		34.8 LRA	17.4 LRA
Non-Inductive	4 & 2 N.O.	25 (3000 watts load)	25 (6000 watts load)
Pilot Duty	4 & 2 4 & 1	40 VA @ 30, 120 and 240 VAC	



WIRING
1. All wiring must conform to local electrical ordinances.

7" Element Extension
Model Number
F47-7TD-120-25C
Adjustable Range 90-120°F
Adjustable Differential 25-50°F

This Control may be used to
replace the following controls
F47-7F-90-25
F47-7T-100-25C
F47-7T-110-25
F47-7T-110-35
F47-7T-120-35
F47-7TD-110-25
F47-7TD-120-25
F47-7TD-120-25C
F47-7T6-120-25C

3" Element Extension
Model Number
F47-3TD-120-25C
Adjustable Range 90-120°F
Adjustable Differential 25-50°F

This Control may be used to
replace the following controls
F47-3F-90-25C
F47-3T-110-25
F47-3T-110-35
F47-3TD-110-25
F47-3TD-110-40C
F47-3T-120-25
F47-3TD-120-25

8173000200 C