

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



SFRIFS, F214 PAM-GTAT

FAN CONTROL

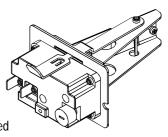


FAN CONTROL 3" OR 7" ELEMENT - SPST

The F214 Series Control is a temperature-start blower control. It is designed to control the blower (at adjustable setting) to meet individual manufacturer requirements.

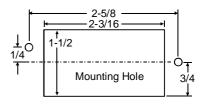
To replace, check the cut-out temperature of F214 unit that is removed from the furnace and set the "Fan Off" bracket on the replacement unit to match the temperature settings. The Fan Differential (black knob) adjusts the fan on to be 20 to 50° above the fan off temperature. The knob has the letters "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.		
Load	Terminals	Current Rating (amps)	
Rating	Rating Terrillians	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-	4 & 2	25 (3000	25 (6000
Inductive	N.O.	watts load)	watts load)
Pilot	4 & 2	40 VA @ 30, 120	
Duty	4 & 1	and 240 VAC	



WIRING

1. All wiring must conform to local electrical ordinances.

3" ELEMENT EXTENSION

Model Number and Order Number F214-12A-140-25C

ADJUSTABLE RANGE 60-140°F ADJUSTABLE DIFFERENTIAL 25-40°F.

This control may be used to replace any of the following Fan Controls:

F14-10A-*	F214-10A-*
F14-11A-*	F214-11A*
F14-12A-*	F214-12A-*

7" ELEMENT EXTENSION

Model Number and Order Number F214-13A-140-25C

ADJUSTABLE RANGE 60-140°F ADJUSTABLE DIFFERENTIAL 25-40°F.

This control may be used to replace any of the following Fan Controls:

F14-13A-*	F214-13A-*
F14-14A-*	F214-14A*
F14-15A-*	F214-15A-*

^{*}The final suffix numbers are not indicated as these universal replacement controls are suitable replacements for the above listed controls regardless of suffix numbers.