

A19

Flange Mounted Duct Thermostat



A19EAF

Description

A wide-range temperature control with a special air coil sensing element and an adjustable mounting flange.

Features

- · SPDT snap-action switch
- unaffected by barometric pressure or cross- ambient temperatures
- flat flange mounting with the coil element permits positioning the sensing bulb in the appropriate portion of the air stream

Applications

These duct thermostats are used on rooftop units, make-up heaters, duct heaters, and air handling systems of all types.

To Order

Specify the code number from the following selection chart.

Replacement Parts

Code Number	Description
CVR28A-618R	Visible scale

Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Maximum Bulb Temperature °F (°C)	
A19EAF-1C	SPDT	60 to 130 (16 to 54)	2 (1.1)	200 (93)	
A19EAF-2C	SPDT	30 to 110 (-1 to 43)	2 (1.1)	140 (60)	

Electrical Ratings

Motor Ratings VAC	120	208	240	
AC Full Load Amp	6.0	3.4	3.0	
AC Locked Rotor Amp	36.0	20.4	18.0	
Non-Inductive	10 amps, 120 to 277 VAC			
Pilot Duty - 125 VA, 24 to 277 VAC				