



## A19 Flange Mounted Duct Thermostat

### Description

The A19 Flange Mounted Duct Thermostat is a wide-range temperature control with a special air coil sensing element and an adjustable mounting flange.

Refer to the *A19 Series Hot Water Heating Controls Well Immersion Product Bulletin (LIT-125025)* for important product application information.

### Features

- single-pole, double-throw (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

### Selection Charts

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Product Code Number	Switch Action	Range °F (°C)	Differential 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)

#### Replacement Parts

Product Code Number	Description
CVR28A-618R	Visible scale cover

### Applications

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

### Technical Specifications

#### Electrical Ratings

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



A19EAF Thermostat