FS-200

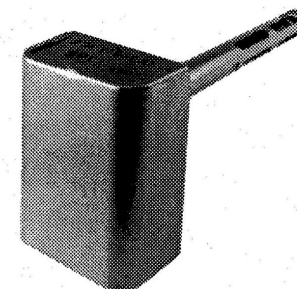## FIRESTAT/HIGH LIMIT
Manual Reset

Installed in air ducts to shut down heating, air conditioning and ventilation equipment when air temperature in duct exceeds a pre-set limit.

- Helix bimetal sensing element with 7-1/2" insertion length.
- Can be manually reset without removing cover.

APPROVALS: U.L. 938U listed for use as firestat.
SWITCH ACTION: SPST, opens on temperature rise.
                         Must be manually reset.
SETPOINT RANGE: 100°F to 250°F (38°C to 122°C),
  field adjustable.   Factory set at 135°F (57°C).
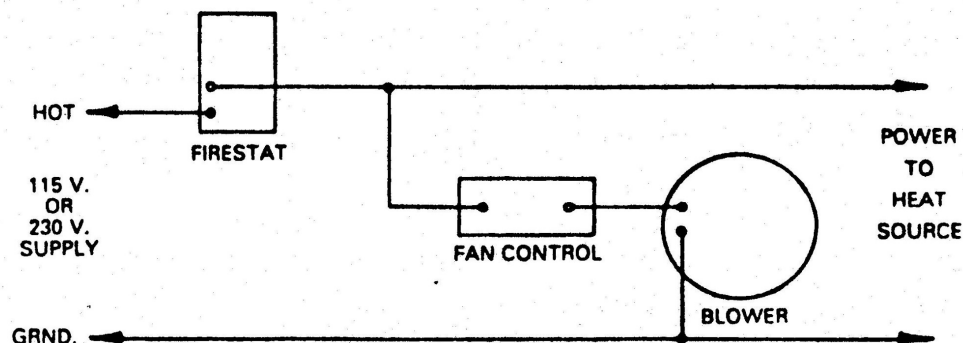DIFFERENTIAL: 25°F (13.8°C) fixed.

ELECTRICAL RATINGS:
  Inductive: 9.8 FLA, 58.8 LRA @ 115 vac;
                   4.9 FLA, 29.4 LRA @ 230 vac.
                   Maximum connected load 2000 va.
DIMENSIONS:
  Case: 4.125"H x 2.75W x 1.25"D (105mm x 70mm x 32mm).
  Sensing Element: 3/4" round x 7.5" insertion length
                   (19mm x 190mm).

TYPICAL WIRING

Model	Switch Action	Range	Duct Insertion
FS-200	SPST Manual Reset	100°F to 250°F (38°C to 122°C)	7-1/2" (190mm)