

# Electric Surface Mounted/High Temperature Limit Control Thermostats



141-0522 Electric Surface Mounted Thermostat.

141-0530 Electric High Temperature Limit Control Thermostat.

## Description

The 141 Electric Surface Mount Thermostats are single setpoint electric thermostats for high or low limit control; surface mounted or duct mounted models available.

## Features

### Electric Surface Mounted Thermostat

- Can be mounted horizontally, vertically or at an angle.
- Visual setpoint indication through cover

### Electric High Temperature Limit Control Thermostat

- Liquid-filled, rigid bulb sensing unit
- Adjustable high temperature limit stop
- Manual reset to close contacts

## Applications

### 141 Surface Mounted Thermostat

The 141 Surface Mounted Thermostat is ideal as a low or high limit control on unit heaters. Also can be used as a convector or fan coil changeover control for automatically selecting the heating or cooling function based on water temperature.

### 141 Electric High Temperature Thermostat

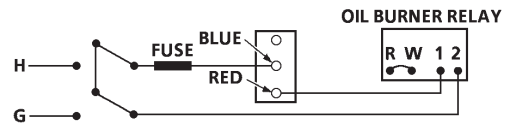
The 141 Electric High Temperature Thermostat is normally located in a duct system and wired to shut down air conditioning or ventilating fans when the air temperature exceeds 125°F (52°C), which would occur during a fire.

This thermostat can also be used as a high limit control for a warm air system when a “lockout” type control is desired or required by code.

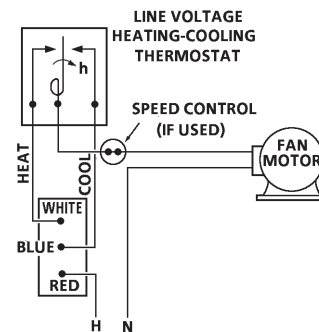
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Thermostats

## Typical Connections



Typical High Limit Wiring.



Typical Changeover Wiring.

