

Product application

This thermostat provides electronic control of 24 VAC single-stage heating and cooling systems.

System Types

- Gas, oil, or electric heat with air conditioning
- Warm air, hot water, high-efficiency furnaces, heat pumps, steam, gravity
- Heat only
- Heat only with fan
- Cool only

System Settings

- Heat, Off, Cool

Fan Settings

- Auto, On

Specifications

Temperature Range

- 40° to 90°F (4.5° to 32°C)

Shipping Temperature

- -20° to 120°F (-28.9° to 48.9°C)

Operating Relative Humidity

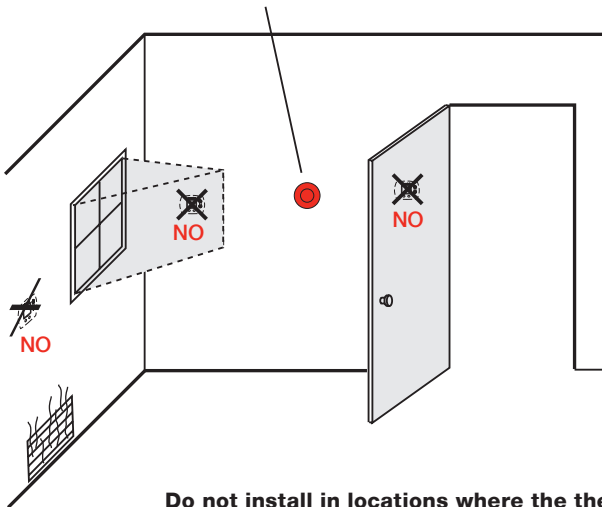
- 5% to 90% (non-condensing)

Electrical Ratings

- Voltage: 20–30 VAC
- Running current: 0.02–1.0A

Installation tips

Install the thermostat about 5 feet (1.5 m) above the floor in an area with good air circulation at average temperature.



Do not install in locations where the thermostat can be affected by:

- Drafts or dead spots behind doors and in corners
- Hot or cold air from ducts
- Sunlight or radiant heat from appliances
- Concealed pipes or chimneys
- Unheated/uncooled areas such as an outside wall behind the thermostat