

# Controls

## WR

### Wall Mounted Room Thermostats

- Heavy Duty  
25 Amps, 120 Vac  
22 Amps, 240 Vac  
18 Amps, 277 Vac
- Positive Snap-Action Switch
- 3 Degree Control Differential
- UL Listed, CSA Certified



**WR-80**



**WR-90**



#### Description

**WR-80**  
Range 40-80°F Internal Sensing Element  
Indicating Thermometer

**WR-90**  
External Sensing Bulb Range 20-90°F

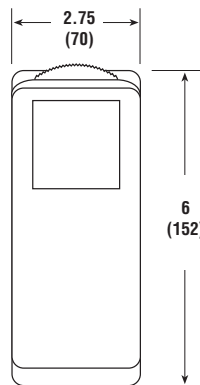
The WR Series Room Thermostats are designed to directly control individual heaters or, by using an external contactor, can control several heaters. The WR-90 is particularly useful for maintaining lower temperatures (in

garages, warehouses, etc.) and avoiding unnecessary heating costs.

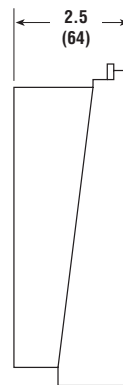
Each design has accuracy and provides long reliable service with a 3 degree control differential. Both units are heavy duty, single stage, with a SPST line voltage snap-action switch and are finished with tough, metallic gray enamel housings.

**WARNING: Hazard of Fire.** The WR thermostats are designed for temperature control service only. Because they do not fail-safe, they should not be used for temperature limiting duty.

#### Dimensions

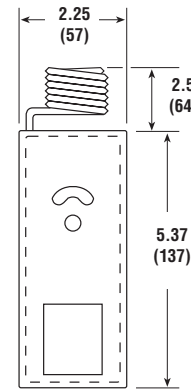


Front View

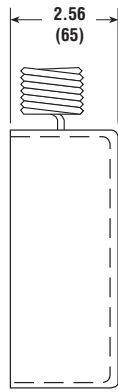


Side View

**WR-80**



Front View



Side View

**WR-90**

All Dimensions in Inches (mm)

#### Specifications and Ordering Information

| Model | Temp. Range (°F) | Voltage/Current |      |      | Stock | PCN    | Wt. (Lbs.) |
|-------|------------------|-----------------|------|------|-------|--------|------------|
|       |                  | 120V            | 240V | 277V |       |        |            |
| WR-80 | 40 - 80          | 25A             | 22A  | 18A  | S     | 263177 | 1          |
| WR-90 | 20 - 90          | 25A             | 22A  | 18A  | S     | 263185 | 1          |

**Stock Status:** S = stock NS = non-stock  
**Note —** 1. Pilot Duty rating, 125 VA for 120 - 277 Vac.