

# DETROIT RADIANT PRODUCTS CO.

## White Rodgers 1F77-51 Thermostat



**Range**  
40°F to 80°F

**Differential**  
3°F Fixed

**Contact Action**  
Opens on rise

**Electrical Rating**  
24-277 VAC  
22 AMP  
Non-inductive

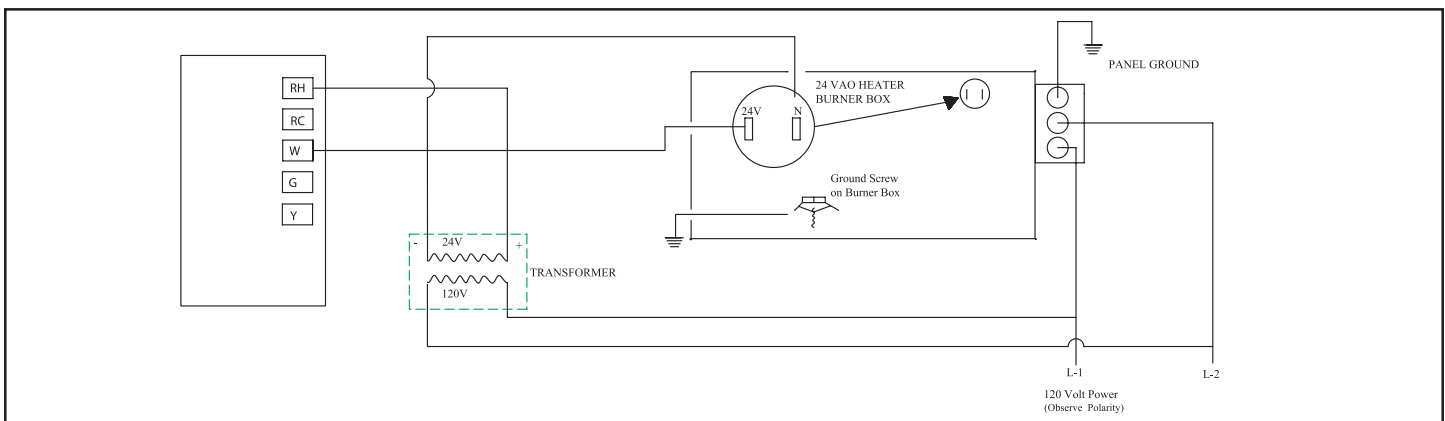
**Dimensions**  
Height: 2.75"  
Width: 4.5"  
Depth: 2.5"

**Operation**  
Single-stage  
High voltage

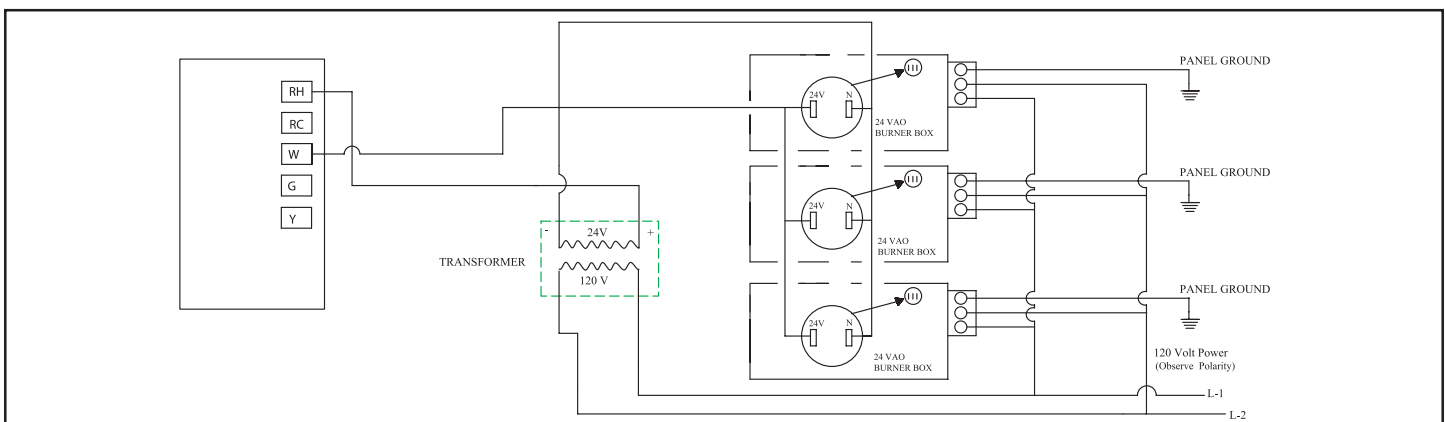
### Additional Features

- Separate 5-day (weekday) and 2-day (weekend) programming.
- 2 "AA" alkaline batteries included.
- Three temperatures for four separate time settings per 24-hours
- Temperature override until next program period.
- Manual program override (hold temperature).

### TYPICAL WIRING DIAGRAMS



Single-stage heaters with a 1F77-51 thermostat. Single heater, single thermostat. Picker Relay (relay board) is installed.



Single-stage heaters with a 1F77-51 thermostat. Multiple heaters, single thermostat. Picker Relays (relay boards) are installed.



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21400 Hoover Rd., Warren, MI 48089  
T. (586) 756-0950 F. (586) 756-2626  
www.detroitradiant.com  
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