



# KINTRONIC LABS INC.

## WEATHERPROOF - CLIMATE CONTROLLED RACK

### Cooling & Heating



Fig. 1 Two-Door Painted



Fig. 2 Unpainted showing FM TX

## 24/7 all year round unattended weatherproof rack

**Painted P/N WPR-26-24-29-P**

**Unpainted P/N WPR-26-24-29**

ENCLOSURE DIMENSIONS (W x D x H): **26" x 24" x 29"** (Custom Size is Available)

All outdoor rack enclosures manufactured by KINTRONIC are of heavy duty aluminum construction, NEMA 3R compliant and come standard with A/C and Heater including thermostatic controls for extreme heat or cold conditions.

5,000-BTU Air Conditioner automatically resumes operating at its previous settings when the power is restored to your unit.

Single housing with weatherproof top; weather sealed front and rear hinged doors.

19-inch rack rails and provisions for mounting on two vertical uprights.

Optional aluminum support stands as shown in Fig. 2 are available.

<b>A/C specifications</b>	
Cooling BTU	5000
Equivalent Room Size Cooling Capacity (sq. feet)	150
Energy Efficiency Ratio (E.E.R.)	11
Voltage (volts) [220 VAC is available upon request]	115
Low Voltage Compensation	Yes
Multi-Directional Air Control	2-way
Fan Only Option	Yes
Cooling Fan Speeds	2
Filter Type	Anti-bacterial mesh
UL Listed	Yes
Adjustable Thermostat	Yes
Sleep Mode (Controlled by main thermostat)	Yes
Temperature Control with Hysteresis Cycle	Digital
Hysteresis Threshold	Adjustable
Max. / Min. Temperature Setting (Factory preset)*	Adjustable
Automatically resumes operating when power is restored	Yes
Warranty (year)	1
<b>HEATER specifications</b>	
Voltage (volts)	120
Adjustable Thermostat	Yes
Sleep Mode (Controlled by main thermostat)	Yes
Temperature Control with Hysteresis Cycle	Digital
Hysteresis Threshold	Adjustable
Max. / Min. Temperature Setting (Factory preset)*	Adjustable
Automatically resumes operating when power is restored	Yes
Power (watts)	500
Warranty (year)	1

\* Refer to Figure 3.

# Cooling / Heating - Hysteresis Cycles

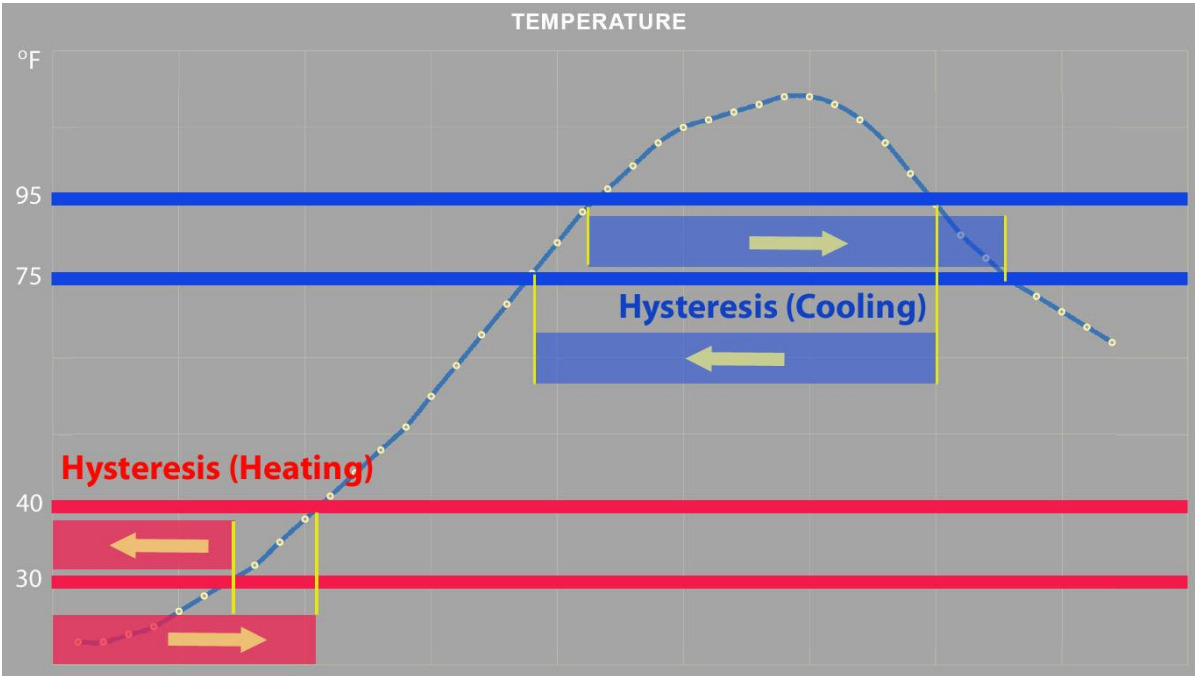


Fig. 3 Hysteresis – KTL factory settings

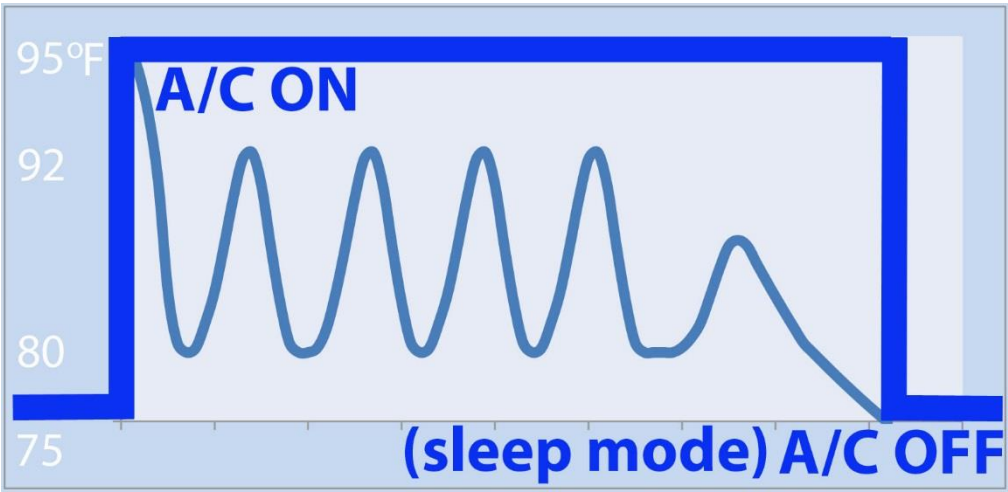
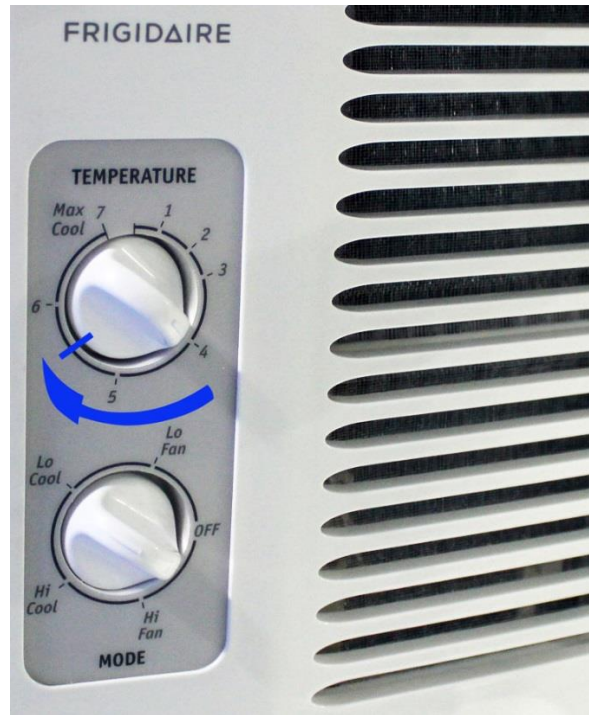


Fig. 4 A/C Manual Thermostat Settings



*Fig. 5 A/C Thermostat Settings: LoCool & Temperature Level 5.5*

## **A/C Thermostat Settings**

The A/C unit should be set on:

**MODE:** LoCool  
**TEMPERATURE SETTING:** 5.5

For additional information, please call KINTRONIC LABS, INC. at (423) 878-3141

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