

THANK YOU FOR CHOOSING THE WARMUP PLUG-IN ELECTRONIC THERMOSTAT. THIS TEMPERATURE CONTROLLER WILL PROVIDE BOTH ENERGY SAVING AND COMFORT.



THPI16A-01 PLUG-IN THERMOSTAT WITH AIR SENSOR MAXIMUM 15.22Amp OUTPUT RELAY (3500 Watt)





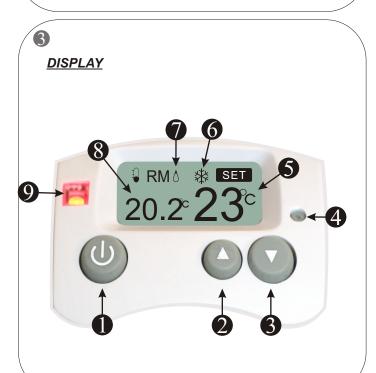


#### **IMPORTANT SAFETY PRECAUTIONS**

- Do not use on extension lead or multi strip plug.
- Do not plug this thermostat into another time switch.
- Do not plug any device performing mechanical movement directly into the thermostat.
- Do not insert needles or any other metal objects into the mains outlet.
- Avoid moisture, extreme temperatures, shock and vibration.
- Use indoors only and avoid direct sunshine.
- Recommended ambient temperature is 10 degrees Celsius to 40 degrees Celsius
- Do not open the thermostat. Repairs must be performed by Warmup.
- To clean casing and display use a soft cloth.
- Do not clean with chemicals or scouring agents.
- Do not submerge in water.

#### **DEFAULT SETTING**

• NB..... WILL ALWAYS RETURN TO COOLING ※





#### **BUTTONS AND SYMBOLS**

- Power
- **2** Up
- **3** Down
- 4 Reset
- **SET** selected temperature
- 6 Refrigeration snowflake symbol
- Warm up flame symbol
- 8 RM (Room) temperature
- 9 Indicator light red or green

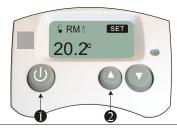


## **GETTING STARTED FOR HEATING** $\Diamond$

1: Plug thermostat into power outlet socket, the current room temperature (eg: 20.2°) as well as snowflake 業 (cooling) symbol will be displayed on the display face.



2: To change the function from cooling ♣ (snowflake) to heating δ (flame) symbol press *POWER* (Ů) and *UP* (▲) button simultaneously for 3 seconds.



# 6

#### **HEATING CONTINUED**

3: To set for desired temperature press *POWER* (♠) button. Press *UP* (♠) or *DOWN* (▼) button to select the desired temperature, this will be displayed under the SET symbol.



4: When the desired temperature is "SET" the LED indicator light will light up RED after 1-3 minutes. The heater will now switch ON.



5: When the room reaches the desired temperature the RED indicator light will then display GREEN. The heater will now switch OFF.





# <u>SET FOR COOLING.</u> (using fan or air conditioning)

1: To change the function to cooling ∰ (snowflake) from heating ∆ (flame) symbol press *POWER* (Ů) to switch thermostat off.





3: Press POWER (Ů) to switch thermostat on. Press UP (▲) or DOWN (▼) to SET temperature lower than the current RM (room) temperature by more than 2° the light will change from GREEN to RED. The cooling device will now switch ON.





4: When the RM (room) reaches SET temperature the RED indicator light will display GREEN and the cooling device will switch OFF.



#### CHANGE FROM CELSIUS TO FAHRENHEIT.

5: To change the function  $^{\circ}$ C to  $^{\circ}$ F or vice versa press the *UP* ( $\triangle$ ) and *DOWN* ( $\blacktriangledown$ ) button simultaneously for 3 seconds.





#### **GENERAL SPECIFICATIONS.**

• Operating voltage: 230Volts. AC/50HZ.

• Load (max): 15.22Amps 3500Watts.

• Operating temperature -10 °C ~ 70 °C

Temperature measuring functions:
 Measuring ranges -5 °C (40°F) ~ 30°C (85°F)
 Precision: ± 1°C.

Measuring period: 10 seconds

 Compliance to SA Compulsory Safety Standard VC 8008 tested and confirmed by SABS (South African Bureau of Standards)



## WARMUP ONE (1) YEAR LIMITED WARRANTY

This product is guaranteed against workmanship defect for a one (1) year period following the initial date of purchase. WARMUP will repair or replace this product, at our discretion and without charge, provided the defective product has been used under normal conditions and as per section a safety precautions.

The defective product as well as proof of purchase must be returned to the following address:

WARMUP
4 Richard Road
Industria North
Roodepoort
1709

P.O. Box 80130 Ridgeview Johannesburg 1701



Should you have any questions concerning this quality plug-in controller, contact our technical support team at:

Toll Free: 0800 00 65 65

Phone: (011) 673 5063

Fax: (011) 673 4827

Email: service@warmup.co.za

Or visit us at: www.warmup.co.za