

ATA 11U03



**NON-PROGRAMMABLE
HEAT PUMP COMMERCIAL
THERMOSTAT**

**USER OPERATING
INSTRUCTIONS**

**97B0055N10
Revised: 16 September, 2013**

FOR END USER

Table of Contents

Safety Considerations	2
General	2
Operation	2
Thermostat Button Identification	2
Thermostat On-Screen Indicators	2
Setting Heating and Cooling Temperatures	2
Turning the Heating and Cooling System Off	2
Using the Fan	2
Auto Changeover	3
Locked Keypad	3
Power Outage	3
Cleaning	3
Revision History	4

ATA11U03

Rev.: 09/16/13

Safety Considerations

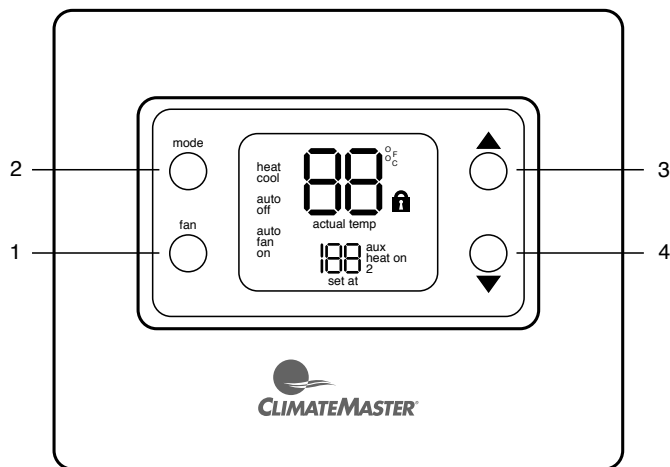
Do not attempt to make repairs to this thermostat, contact owner.

General

Non-programmable heat pump two-speed fan operation thermostats are wall-mounted, low-voltage thermostats which maintain room temperature by controlling the operation of a heating and/or air conditioning system. A variety of features are provided including separate heating and cooling set points, auto or manual changeover, fan selection (high or low auto or continuous), keypad lockout, and backlighting.

No batteries required.

Figure 1: Thermostat Button Identification



Operation

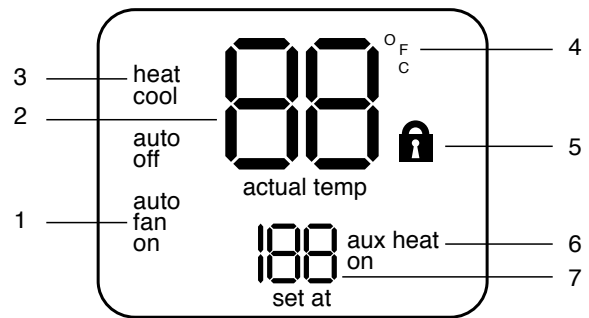
Thermostat Button Identification — The following buttons are located on the thermostat display. See Fig. 1 for button locations.

- **FAN (1)** — Selects how the fan operates continuous (ON) or cycling with compressor (AUTO) and either high (HI) or low (LO) speed
- **MODE (2)** — Selects whether thermostat is set for heating, cooling, auto (heat and cool as needed), or off
- **UP (3)** — Increases the temperature or adjusts the screen selection up when setting advanced features
- **DOWN (4)** — Decreases the temperature or adjusts the screen selection down when setting advanced features

Thermostat On-Screen Indicators — The following on-screen indicators can be displayed on the thermostat display. See Fig. 2 for location of indicators.

- **Fan mode - on (LO and HI) or auto (LO and HI) (1)**
- **Current temperature (2)**
- **Mode (3)**
- **Fahrenheit or Celsius units (4)**
- **Keypad is locked (no padlock means unlocked) (5)**
- **Auxiliary heat (not used with this thermostat) (6)**
- **Current set point (7)**

Figure 2: Thermostat On-Screen Indicators



Setting Heating and Cooling Temperatures — The thermostat is installed with the heating set at 68 F and the cooling set at 78 F. Perform the following procedure to change the temperature setting:

1. To change the heating temperature, press the **mode** button on the left until the screen displays "heat".
2. Press the **up** or **down** button located on the right side of the display until the desired temperature is reached.
3. To change the cooling temperature, press the **mode** button on the left until the screen displays "cool".
4. Press the **up** or **down** button located on the right side of the display until the desired temperature is reached.

Turning Heating and Cooling System Off — To use the thermostat to turn the heating and cooling system off, press the **mode** button until the display shows "off" in the upper left corner.

Using the Fan — Pressing the fan button cycles through the four selections; fan on LO, fan on HI, fan auto LO, and fan auto HI. The fan can operate continuously (fan ON) or cycle with compressor (auto fan).

Auto Changeover — The thermostat displays one of four modes: heat, cool, auto (heat cool) and off. When the mode selection is in auto mode, the system is allowed to switch from heating to cooling or from cooling to heating to maintain the temperature set points.

Locked Keypad — The thermostat is locked when the pad-lock symbol is shown on the thermostat display. A locked thermostat will inhibit making adjustments. Contact owner to unlock.

Power Outage — If the building loses electricity, the thermostat will not need to be reprogrammed. The settings are retained in memory.

Cleaning — Remove dust from top of thermostat. Clean with damp cloth. Do not use sprays.

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Revision History

Date:	Item:	Action:
09/16/13	Miscellaneous	Updated
08/27/13	First Published	



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