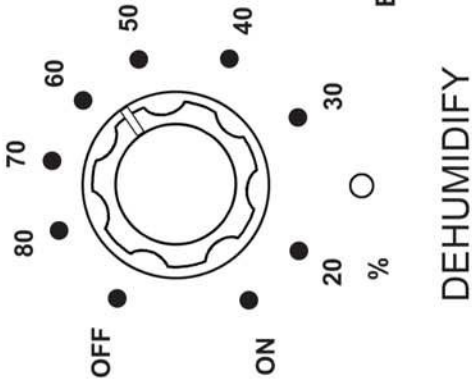
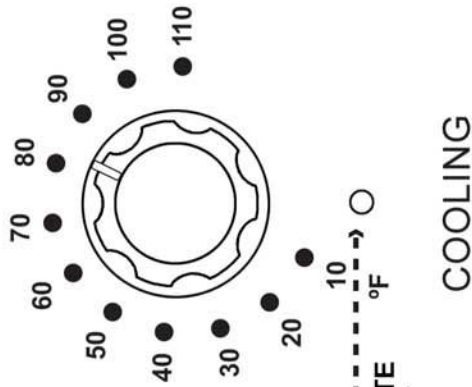
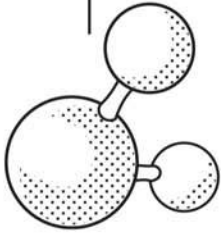


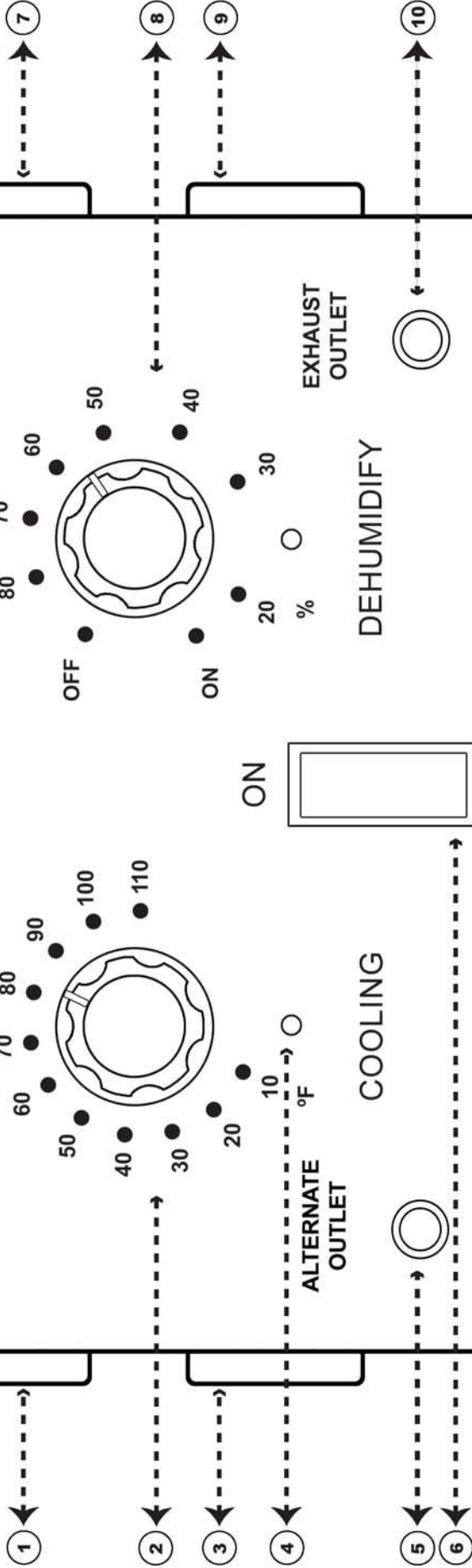
Green Air Products®

Atmospheric Controller Model CT-DH-1



115 VOLT 15 AMP MAX 50/60 Hz

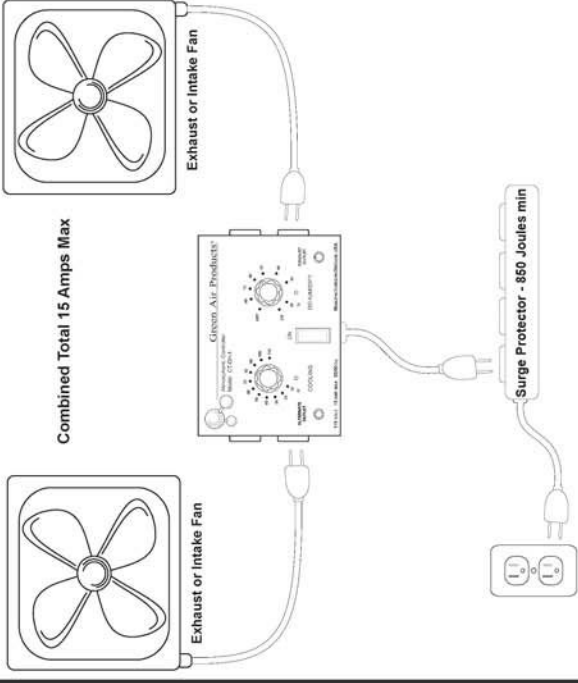
MANUFACTURED IN OREGON, USA



Quick-Start Installation

1. Plug the controller in to a surge protection unit (minimum 850 Joules).
2. Adjust COOLING (2) and DEHUMIDIFYING (8) dials to desired settings.
3. Plug exhaust or intake fans and/or cooling systems into outlets (1, 3, 7) & (9) or any other equipment you want to integrate with cooling and dehumidifying.
4. Turn controller on using red "ON/OFF" switch (4).
5. Also allow the controller at least 1 hour to climatize or adjust to the temperature and humidity conditions in your environment.

The diagram shows the typical installation and function of the CT-DH-1 for exhaust fan, intake fan or cooling system operation.



- 1 **Integrated Fan or Cooling System Outlet** - Plug in and control circulation fans, exhaust fans, cooling systems or other equipment you want to integrate with cooling. When the temperature or humidity in your environment exceeds the set point on either the COOLING dial or DEHUMIDIFYING dial, this outlet will turn "ON" activating the equipment plugged into it. This outlet is integrated with outlets (3), (7) & (9). (i.e. all four outlets will turn "ON" and "OFF" at the same time when triggered by the temperature or humidity settings on the dials).

- 2 **Cooling Thermostat Dial (Knob)** - Set this dial to maximum desired temperature (set point) to activate and deactivate fans, cooling systems, and any other equipment plugged into any of the four outlets.

- 3 **Integrated Outlet** - This outlet is integrated with outlets (1), (7) & (9). See description (1) for details.

- 4 **Cooling Thermostat Calibration Hole** - Access the thermostat calibration trim screw through this hole; Contact Green Air Products Technical Support if you want more details.

- 5 **Alternate Outlet Indicator Light** - When lit, exhaust fans or other equipment plugged into any of the outlets are active ("ON"). This light is integrated with (10).

- 6 **ON/OFF Switch** - Use this red switch to turn the unit "ON" or "OFF".

- 7 **Integrated Outlet** - This outlet is integrated with outlets (1), (3) & (9). See description (1) for details.

- 8 **Dehumidifying Dial (Knob)** - Set this dial to maximum desired humidity (set point) to activate and deactivate fans, cooling systems, and any other equipment plugged into any of the four outlets.

- 9 **Integrated Outlet** - This outlet is integrated with outlets (1), (3) & (9). See description (1) for details.

- 10 **Exhaust Outlet Indicator Light** - When lit, exhaust fans or other equipment plugged into any of the outlets are active ("ON"). This light is integrated with (6).

