



Winholt Hot Box

Operating Instructions & Trouble Shooting Guideline

**This unit is designed to be used on a single dedicated 20amp circuit.*

615.822.4392

Winholt NHPL-1836C - Heater / Proofer, Non-Insulated, Holds 36 18" x 26" Pans, Lexan Door, 120V, Item #T97B237106

Operating Instructions

1. Push main power switch (ON/OFF rocker) to ON position.
2. Push HEAT/PROOF switch to HEAT for heating ONLY.
3. Turn HEAT thermostat knob fully clockwise for preheat.
4. Allow 45 minutes for pre-heating, then turn thermostat to desired setting.
5. Place water in the water pan filling to about 3/4 full, for proofing.
6. For proofing, push HEAT/PROOF switch to PROOF.
7. Adjust the heat and humidity thermostat knob to control desired temperature and humidity. Allow 45 minutes for per-heating.

NOTE: The internal air circulation blower and 1000w heater element (controlled with the Heat Thermostat) will operate continuously when the power switch is turned ON.

HEAT THERMOSTAT: The controlling range is 80 degrees Fahrenheit to 185 degrees Fahrenheit. The dial numbers, 1 thru 9, do not relate to a specific calibrated temperature. Temperature settings must be obtained through familiarization with the unit. The dial also has an OFF position to turn heater unit off.

HUMIDITY THERMOSTAT: To control humidity range from 30% to 100%, humidity settings must be obtained through familiarization with the unit. The dial numbers, 1 thru 9, do not relate to a specific calibrated humidity. The dial also has an OFF position to turn humidity off. To maintain low heat range between 85 degrees and 100 degrees, switch to proof mode and adjust heat knob to desired heat range. Allow 45 minutes to pre-heat in proof cycle.

Operating Tips

The Heater-Proofing is an aluminum transport cabinet with heaters to function as a hot food holding cabinet, and/or as a proofing cabinet.

The heater, or heat drawer, is slid into place on the lower ledges of the cabinet. An electrical power cord is provided and plugged into the drawer through an access hole in the back of the cabinet.

The main power switch on the front of the drawer, when switched ON, will turn on the light in the switch and turn on the air circulating fan in the drawer. The circulating fan and 1000w heater element will operate continuously while the unit is ON.

The thermostat control knobs are mounted to the left and right of the HEAT / PROOF switch. The left thermostat knob controls the heat in the cabinet from 1 (low heat; approx. 80 degrees) to 9 (high heat; approx. 185 degrees). The right thermostat knob controls the humidity from 1 (approx. 30% relative humidity) to 9 (100% relative humidity). Average setting will be 6 (approx. 85% relative humidity).

Troubleshooting Guidelines

1. Check to make sure power cord is firmly plugged into the wall outlet.
2. Check circuit breaker of wall outlet and reset if necessary. IF unit fails to start, please do the following:
 - Remove heat drawer from cabinet.
 - Remove bottom cover of drawer.

Visually inspect to observe for:

- Loose or disconnected wires.
 - Black marks or burnt on any marks components.
 - Loose heating elements.
3. If any burn marks or discoloration of wires is noted on any component, the component along with all wires attached to the damaged component must be replaced.
 4. If a heater element is loose, or if it has broken loose from mounting tabs, the wires will short out on the metal, causing permanent damage. Both the element and main power switch (with wires on switch) must be replaced.
 5. If the temperature on the L.E.D. thermometer is not reading a constant temperature, it must be replaced along with its power supply transformer.