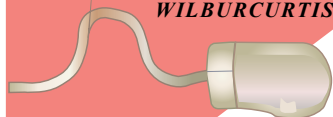


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WILBURCURTIS.COM



# Installation Instructions, Service & Warranty Information



Revised: Sept 2002

Models Included

- ALP1GT
- ALP3GTR
- ALP3GTL
- ALP5GT
- ALP10GT



ALPHA 1GT



## DIGITAL DECANTER BREWING SYSTEM

WILBUR CURTIS COMPANY • Montebello, CA 90640

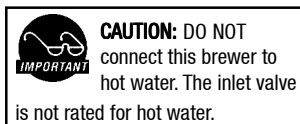
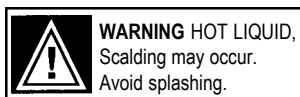
FOR THE LATEST SPEC INFORMATION GO TO [WWW.WILBURCURTIS.COM](http://WWW.WILBURCURTIS.COM)



## Alpha Generation 3 - Decanter Brewer Instructions

### Models Included

- ALP1GT
- ALP3GTR
- ALP3GTL
- ALP5GT
- ALP10GT



### Important Safeguards/Conventions

This appliance is designed for commercial use. Any servicing other than cleaning and maintenance should be performed by an authorized Wilbur Curtis service center.

- Do NOT immerse the unit in water or any other liquid
- To reduce the risk of fire or electric shock, do NOT open top or rear panel. No user serviceable parts inside. Repair should be done only by authorized service personnel.
- Keep hands and other items away from hot parts of unit during operation.
- Never clean with scouring powders, bleach or harsh implements.

### Conventions



**WARNINGS** – To help avoid personal injury



**Important Notes/Cautions** – from the factory



**Sanitation Requirements**

### Your Curtis ADS System is Factory Pre-Set and Ready to Go... Right from the Carton.

Following are the Factory Settings for your ALPHA™ G<sup>3</sup>

Coffee Brewing Systems:

- Brew Temperature = 200°F
- Brew Volume = Set to dispensing vessel requirements (60 oz)
- Warmer Setting on HIGH with Quality Timer OFF

Generally there will never be a reason to change your ADS programming. However, should you need to make slight adjustments to meet your brewing needs, programming instructions are provided later in this manual.

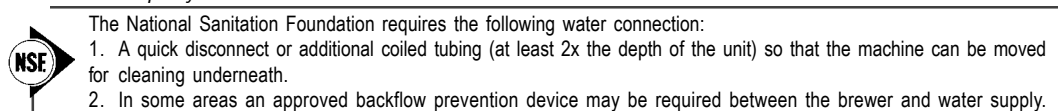
System Requirements:

- **Water Source** 20 – 90 PSI (Minimum Flow Rate of 1 GPM)
- **Electrical:** See attached schematic for standard model or visit [www.wilburcurtis.com](http://www.wilburcurtis.com) for your model.

Equipment to be installed to comply with applicable federal, state, or local plumbing/electrical codes having jurisdiction.

### SETUP STEPS

The unit should be level (left to right and front to back), located on a solid counter top. Connect a water line from the water filter to the brewer. NOTE: Some type of water filtration device must be used to maintain a trouble-free operation. (In areas with extremely hard water, we suggest that a sedimentary and taste & odor filter be installed.) This will prolong the life of your brewing system and enhance coffee quality.

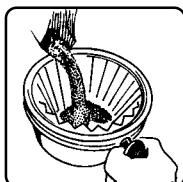


1. A 3/8" NPT x 1/4" Flare elbow has been supplied for water line connection. Use tubing sized sufficiently to provide a minimum of 1.0 GPM.
2. Connect the unit to an appropriate electrical power circuit.
3. Turn on the toggle (STANDBY/ON) switch behind the unit. The heating tank will start to fill. When the water level in the tank rises to the correct volume, the heating elements will energize automatically. With ADS Systems there is no danger of element burnout caused by an empty tank.
4. The heating tank will require 20 to 30 minutes to reach operating temperature (200°F) as indicated by the READY-TO-BREW indicator light.
5. Prior to brewing, dispense 12 ounces of hot water through the hot water faucet.
6. Brew a cycle of at least 12 ounces, to purge the water lines of any air that may be trapped after filling.

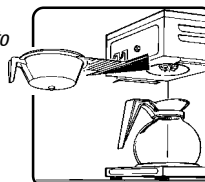
### BREWING INSTRUCTIONS

1. Brewer should be ON (Confirm at rear toggle switch, then press ON/OFF button). Ready-to-Brew should be displayed.
2. Place empty decanter (not included with Alpha brewer) on warmer.
3. Place filter in brewcone.

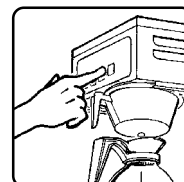
4. Pour ground coffee into brewcone.



5. Position brewcone into brew rails.



6. Press Brew button.



WILBUR CURTIS COMPANY  
Montebello, CA 90640

# Quick Start

ALPHA GT

## Your Curtis ADS System is Factory Pre-Set for Optimum Performance.

After connection to water and power; the rear toggle switch must be on. You will hear a beep sound, indicating power is available to the controller.

The control displays **WILBUR CURTIS**. Press **ON/OFF** button and the screen will display **<ALP3/4/5> WILBUR CURTIS**. After three seconds, **WILBUR CURTIS FILLING** is displayed.

Water will fill the tank (approximately 2-3 minutes depending on water flow rate). When the proper level is reached **WILBUR CURTIS HEATING** will appear on the screen.

Control will display **WILBUR CURTIS READY TO BREW** when temperature reaches the setpoint (200°F). Unit is now ready to brew.

## To Go Into Programming

Press **ON/OFF** button (yellow). Press and hold **BREW** button (green) and then press and release **ON/OFF** button (yellow).

Continue holding **BREW** button. Display will read **ENTERING PROGRAM MODE**, wait until **ENTER CODE** is displayed. Enter the 4-digit access code, the digits 1-4 correspond to the buttons (see illustration below). The default code set at the factory is 1-2-3-4. Then **PROGRAM MENU SELECT** will be displayed.

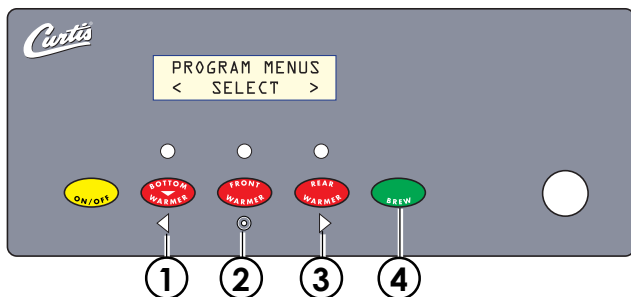
All programming selections are performed with the three center buttons. The symbols below the buttons are:

◀ Scroll LEFT

⊙ SELECTION or ENTER to save new parameter

▶ Scroll RIGHT

**Exit** Press ⊙ to select, exits program mode and returns unit to operation.



During actual brew cycle a 2-minute drip mode is added to the brew time. The programmed water level compensates for back to back brewing in Delta 3 to allow for an increase of water volume.

## PROGRAM MENU

### Brew Volume (Factory Set at 60 oz)

This is preset from the factory for use with the Curtis glass bowl. If programming is necessary, the following procedure must be followed to ensure proper pot levels under all operating conditions.

Selecting **Brew by Volume** or **Brew by Time** depends on whether you know your brew time before starting.

From Program Menu press > display will now show the next feature.

**Brew by Volume:** Press ⊙ to Select, Display will now show Push START To Begin... Press the **BREW** button then hot water starts running, when desired volume is reached press **BREW** button again to stop the flow.

Pressing > button will display the subsequent menu features.

Next item in the sequence is **Brew by Time**. Press ⊙ to Select to change the brew time. Display will now show the current time. By pressing < or > you can toggle back and forth from minutes to seconds to exit (ex). Change the time or set and exit by pressing ⊙.

### Temperature (Factory set 200°F)

Press ⊙ to Select. Press < or > to move to desired temperature and then ⊙ to set. Temperature is programmable from 170°F to 204°F in 2-degree increments.

### Energy Save Mode (Factory set Off)

Press ⊙ to Select, < to ON or OFF, ⊙ to set. When enabled unit will automatically shut off 4 hours from last brew. This feature will save a considerable amount of energy by not heating the tank during period of non-operation (tank temperature maintains at 140°F).

### Brew Count Odom

Press ⊙ to display total brew cycles. Press **ex** or Reset

### Freshness Timer (Factory set Disable)

Press ⊙ to Select, < to Off, or select > to set from 20 minutes to 120 minutes in 10 minute increments, ⊙ to set.

### Brew Count Total

Press ⊙ to Select, Shows total gallons and total brew cycles on the unit. Press ⊙ for 5 seconds. Not resettable.

### Cold Brew Lock . . . (Factory set Delta 3)

Press ⊙ to select, < or > to select desired setting (CBL 5, 15 or OFF), ⊙ to set.

The CBL feature allows the brewer to brew at three different temperature levels from the actual set point. The first setting is within 5 degrees of set point, next is within 15 degrees of set point, OFF is within 30 degrees of set point for the Ready to Brew message, however it will brew at any temperature. This feature will operate after initialization to set temperature after the rear standby toggle switch is reset to ON.

### Master Reset

Press ⊙ to display **Are You Sure?**

Then < for **Yes**, > for **No**

Brewer factory defaults are then reset.

### Service Call (Phone number)

Press ⊙ to display number and change number or < to move place and **EX** to exit when complete. This number will be displayed during a Heating system **SENSOR ERROR** or during a **WATER ERROR**.

### Access Code (Factory set 1-2-3-4)

Press ⊙ to display number and change number, (the number can be change 1 to 4) or < to move place and **ex** to exit when complete.

## Banner Name

Press  $\odot$  to display letters and change letters or  $<$  to move place and **EX** to exit when complete

This feature allows up to 14 letters to be programmed for company name or regional name. Programming all blanks disables Banner Name. If programmed, Banner Name is displayed every 5 sec. on and off.

## Warmer Auto-Off (Factory set Disable)

Press  $\odot$  to Select,  $<$  or  $>$  to Enable or Disable, Enable select desired setting  $< 2 \text{ Hr} >$ ,  $< 3\text{Hr} >$ ,  $< 4\text{Hr} >$ ,  $\odot$  to set. When set at  $<\text{Disable}>$  warmers stay on when turned on without any Auto-Off. Energy save mode will not shut them down.

## P-Maintenance

Press  $\odot$  to Select, Set gallons brewed to indicate P-Maintenance. Press  $<$  or  $>$  to adjust from Off to 3000 gallons. Press  $\odot$  to exit.

## Beeper On/Off

Press  $\odot$  to display ON or OFF. Pressing either  $<$  or  $>$  toggles between on and off.  $\odot$  to set.

## Model Select

Press  $\odot$  to select,  $<$  or  $>$  to select desired model (ALPHA-1, ALPHA-2, ALPHA-3/4/5, Airport Brewer, Thermo-Alpha) Press  $\odot$  to set. The control will reset itself when a new model is selected.

## Exit

Press  $\odot$  to select, exits program mode and returns unit to operation.

## PARTS DIAGRAMS

### Illustrated Parts List

