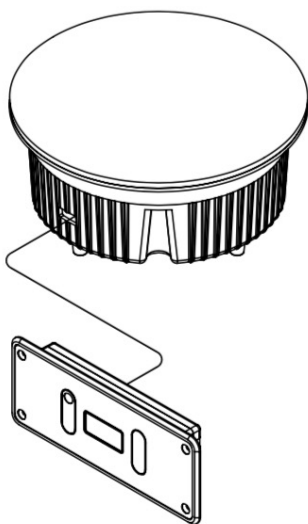


SMART

BUFFET WARE®

BY **FOH**



STELLARVOLT™ INDUCTION WARMER USER'S MANUAL

THIS INSTRUCTION MANUAL APPLIES TO THE FOLLOWING PRODUCTS:

BTC011GYF18, BTC011BKF18, BTC012BKF18, BTC012GYF18, BTC013GYF18,
BTC013BKF18, BTC017GYF18, BTC017BKF18, BTC018GYF18, BTC018BKF18,
BTC019GYF18, BTC019BKF18, BTC021GYF18, BTC021BKF18,
BTC052GYF18, BTC052BKF18, BTC052BSF18

What's in the box?

- Induction Warmer • Control Panel • Power Cord • USB Cord • Instruction Manual

First things first:

What is induction heat?

Under the glass/ceramic surface is an induction coil. The induction coil will produce a pulsing magnetic field. This, in turn, causes the ferrous metal (has iron or magnetic properties) molecules to pulse. This causes friction, friction causes heat. This is all done at a frequency between 20-35 kHz. In effect, this turns the food vessel into the heating coil. When used with Smart Buffet Ware® chafers and pans, the induction will work at 99.7% efficiency, making the combination the greenest system on earth.

This is why Aluminum, Copper and Porcelain pans will not work on induction. If the pan has little or no ferrous properties, the magnetic field cannot create a magnetic connection.

Do:

Inspect the warmer and be sure the glass has not been damaged in shipping. If the glass is damaged contact customer service immediately. Keep all packing material so the warmer can be replaced.

Inspect the power cord, controller cords, and controller to be sure they are not damaged. A cracked cord or exposed wires are dangerous.

Do not:

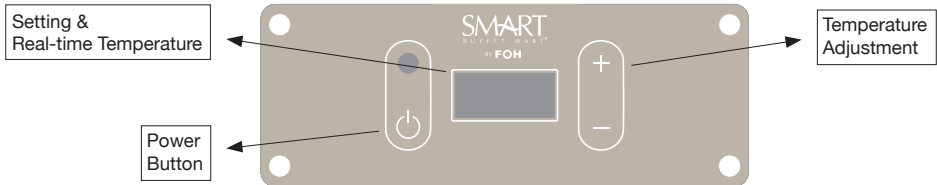
Place objects that contain ferrous metal (metal that has iron or magnetic properties) near the induction warmer.

Warmer will not work with a non-induction ready pan. For best results use Smart Buffet Ware chafers and pans to get the full Magnaclad™ combination.

Specifications

Induction Warmer	
Model	BTC011GYF18, BTC011BKF18, BTC012BKF18, BTC012GYF18, BTC013GYF18, BTC013BKF18, BTC017GYF18, BTC017BKF18, BTC018GYF18, BTC018BKF18, BTC019GYF18, BTC019BKF18, BTC021GYF18, BTC021BKF18, BTC052GYF18, BTC052BKF18, BTC052BSF18
110 Volt	BTC011GYF18, BTC011BKF18, BTC052GYF18, BTC052BKF18, BTC052BSF18
230 Volt	BTC012GYF18, BTC012BKF18, BTC021GYF18, BTC021BKF18
Battery Operated	BTC013GYF18, BTC013BKF18
Frequency	50/60 Hertz
Power Consumption	200 Watts
Weight	1.5 kg including the control box (3.5 lbs)
Daisy Chain Capability	Maximum 4 warmers AC
Daisy Chain Capability	Maximum 3 warmers DC

Control Panel



WARNING!

Pace-maker users should consult a doctor to be sure the magnetic fields / induction warmer is not harmful to your health and wellbeing.

DO NOT:

Touch the glass after use. Glass will be hot from contact with a hot pan.
Submerge in water or place in a dishwasher. Use cleaner with a soft microfiber.
Place unopened cans on the induction surface. A sealed can will explode.

OPERATING INSTRUCTIONS

1. Plug the induction warmer into a surge protector. Then plug surge protector into the wall. If daisy chaining four warmers together be sure the surge protector has at least a 9 Amp breaker.
2. You must put an induction ready chafer or pan on the warmer or it will turn itself off.
3. Push the Power button. The display will show 0. Arrow $\uparrow$ to set temperature. You must begin to set temperature within 10 Seconds. The settings can go as high as 210°F / 99°C The temperature shown will be real time temperature after target temperature is display push the power button again to turn off.

Note: The warmer is silent because it is designed with no need for a fan.

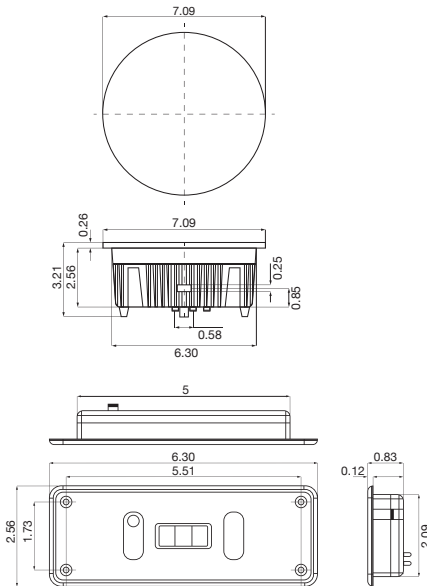
4. The induction warmer is auto set to run for 6 hours (our standard program).
5. You can re-program a different auto-off time from 0 hours to 12 hours.
6. Before turning the power on, press $\uparrow$ for 3 seconds. The display will show H06, the auto default time of 6 hours. Press $\uparrow$ and $\downarrow$ to adjust from 0 to 12 hours. If set to 0, the timer function will be disabled press $\uparrow$ for 3 seconds to confirm or leave it for 10 seconds and it will automatically go off and confirm the setting. After this use, the timer will reset to the standard H06 setting.
7. Once the induction warmer is turned on and functioning you can remove the control panel. You need to re-attach the control panel to turn off.
8. Daisy chain up to 4 AC induction warmers, the DC models can daisy chain up to 3. On the side of the induction body, you will see: (a) a short power cord & (b) a female plug socket. When daisy chaining, the short power cord plugs into the next induction warmer (max 4 AC in a daisy chain) & (max 3 DC in a daisy chain). The long power cord begins the daisy chain. The long power cord then plugs into a surge protector, the surge protector into the wall outlet. (Note the surge protector should have at least a 9 Amp circuit). The DC models will plug into the power pack for the battery.
9. DC model will have a black and blue battery connection cord.
10. You can activate [P] level (max power) to instruct the warmer to heat the pot at the maximum power continuously for a maximum 40 minutes. After 40 minutes it will default to 190°F / 88°C. You can de-activate the [P] setting by pushing $\downarrow$ to a lower heat setting.
11. How to change from Fahrenheit to Celsius. Before turning on press and hold for 3 seconds $\uparrow$ and $\downarrow$ simultaneously to change from °F to °C. Do the same to change from °C to °F.



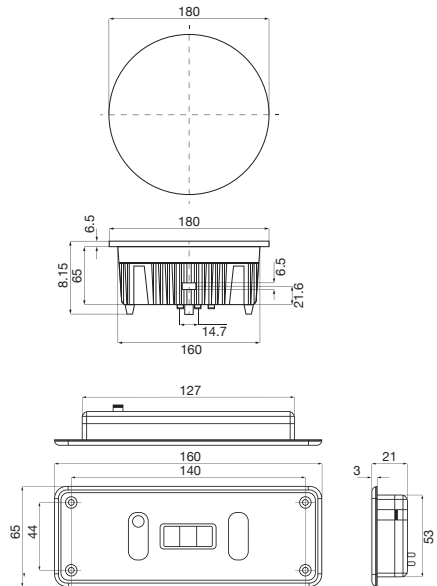
Scan to learn more about our
StellarVolt™ induction warmer

StellarVolt™ Induction Warmer
Replacement Controller Instructions
(Part#: **BTC019GYF18**, **BTC019BKF18**),

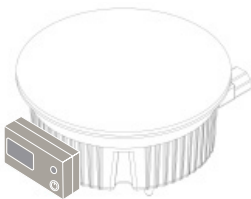
Inches



Millimeters



StellarVolt™ Induction Warmer
Mini Controller (Sold Separately)
(Part#: **BTC018GYF18**, **BTC018BKF18**)



The Mini Controller eliminates the standard controller and cord by attaching directly to the body of the induction warmer via the USB slot. The warmer can be turned on and off at the mini controller. Then, use the remote control (**BTC017GYF18**, **BTC017BKF18**) to set time and temperature.

StellarVolt™ Induction Warmer
Remote Control (Sold Separately)
(Part#: **BTC017GYF18**, **BTC017BKF18**)



- A. Before turning on the power, press **MODE** to change temperature units from °F to °C.
- B. Press **△** and **▽** to adjust temperature setting.
- C. Push the power button (**ON/OFF**) and press **△** within 10 seconds. Otherwise, it will automatically turn off the power.
- D. The remote control uses infrared to send signals to the control box. Make sure there are no obstacles between the remote controller and the control box. The remote controller does not need to pair with the induction unit. Simply point it to the control box to send signals. Use it within three feet or one meter to ensure best connectivity.

ERROR CODES DIAGNOSIS

Error Code	Possible Cause	Treatment
Pot	There is no pot on the glass plate.	Place the pot in the center of the glass plate.
	The pot was removed during heating.	
	The pot was not placed in the center of the glass plate while heating.	
	Be sure the pot is induction ready	
H	Empty pot protection activated.	1. Check if the pot is empty or if the pot has been burned and the bottom shape has been distorted, please replace it with a new pot.
U	ACV protection activated. If the voltage is too low or too high, the device will automatically turn off.	Please check and make sure this unit is using the power source within the suitable voltage range.
F	IGBT overheat protection activated. The temperature of heatsink is too high.	Remove the pot and wait until the temperature is reduced.
C	ACI protection activated. The input current is not stable.	Unplug the power cord and re-plug after 30 seconds.
E	Thermostat sensor failed.	Contact customer service at customerservice@foh.cc .
EA	Controller communication failed.	Possibly due to USB or LED board.
888	Display Check.	Unplug the power cord from the induction body (USB) as well as from the controller (USB-C) then reinstall the cords after 30 seconds. Check to ensure the power is not fluctuating. A power regulator may be needed to keep consistent power.
UT2	Current Version display.	Shows the current version.
H00-H12	Timing adjustment.	Adjust the timing from 0-12 hours.
*F / *C	Temperature change *F/*C or *C/*F *F 150*, 160*, 170*, 180*, 190*, 200*, 210*, P *C 65*, 70*, 75*, 80*, 85*, 90*, 95*, 100*, P	Switch between Fahrenheit [*F] and Celsius [*C]. 1. Do not turn on. 2. Hold up and down arrows at the same time for 3 seconds.
0	On / Off Key display.	Use controller to arrow up to set a temperature.

MALFUNCTION DIAGNOSES & HELPFUL TIPS

Malfunction	Possible Cause	Treatment
Display does not light up after power cable is plugged in.	Power cable is not properly plugged in.	Check if the cable is properly plugged into the warmer and wall outlet.
	Flipped breaker at panel box.	Restore the breaker and check the electricity system to make sure there is no error.
	There is no electricity.	
The device does not start heating.	Must use induction-ready chafers and pots. Aluminum will not work at all.	Replace it with induction-ready chafers or pots.
	Did not put the pot in the center of the glass plate.	Put the pot in the center of the glass plate.
	The pot is too small.	Replace it with a suitable pot.
	Overheat protection activated. Use BTC022BKT18, 10.25" Round Anti-Skid Induction Pad	Wait until the unit is cooled down.
The device stopped operation suddenly.	Overheat protection activated. Use BTC022BKT18, 10.25" Round Anti-Skid Induction Pad	Wait until the unit is cooled down.
	Ambient room temperature is too high.	Try to reduce the ambient room temperature.

-WARNING- PROTECT YOUR EQUIPMENT

It is strongly advised that all induction equipment be used with a **quality surge protector**. If your area has fluctuating power, we strongly advise that you use a **power regulator**. Failure to use this protective equipment will void the Warranty.

Do not submerge or allow any fluids to enter either the induction warmer or the control panel. The introduction of fluids, liquids or moisture will void the Warranty.

Older buildings sometimes have fluctuating power. This is due to older and often inferior wiring. This can be hard on ALL electronic equipment. In some cases, a power regulator is recommended.

The power regulator keeps consistent power flowing into electronic equipment. This is often recommended for computers, AV equipment and induction heating systems.

If problems persist, please reach out to the dealer or your sales representative for assistance.

FCC SUPPLIER'S DECLARATION OF CONFORMITY

FOH® Worldwide hereby, declares the equipment complies with 47 CFR Part 18 of the FCC rules.

1. Applicants information:

Company Name: FOH® Worldwide
Address: 7630 Biscayne Blvd, Miami, FL 33138
Tel: +1.305.757.7940
Email Address: info@foh.cc

2. Product Information:

Product name: StellarVolt™ Induction Warmer

Models : BTC011GYF18, BTC011BKF18, BTC012BKF18, BTC012GYF18, BTC013GYF18, BTC013BKF18, BTC017GYF18, BTC017BKF18, BTC018GYF18, BTC018BKF18, BTC019GYF18, BTC019BKF18, BTC021GYF18, BTC021BKF18, BTC052GYF18, BTC052BKF18, BTC052BSF18

3. Applied Standard: FCC 47 CFR Part 18



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