

# EASTERN

Powered by EcoBurner

## ECOROCK WATERLESS

CHAFERS

7-STAR



ZERO WATER

ZERO WASTE

LESS CARBON





# EASTERN

TABLETOP



*You can now choose to*  
**Go GREEN with**



For over seven decades, Eastern Tabletop has been a reputable supplier of high-quality products to the hospitality industry in the United States. Throughout this history, the company has consistently pursued innovation in buffet equipment to meet the evolving needs of its customers. This commitment to progress has recently led to a strategic partnership with EcoBurner.

While EcoBurner may be a newcomer to some U.S. hotels, its influence on global buffet practices is significant. The premium product range offered by EcoBurner presents buffet-serving venues with a unique opportunity to minimize their environmental impact. The EcoRock WATERLESS chafers, powered by EcoBurner, revolutionize buffet setups by eliminating the need for water, reducing carbon emissions by up to 75%, and providing a sustainable alternative to single-use products such as gels and wicks.

Eastern Tabletop's chafing dishes can now be 'Powered by EcoBurner,' allowing establishments to capitalize on these environmental benefits. By embracing this partnership, Eastern Tabletop ensures that their buffets align with sustainable practices, paving the way for a more eco-friendly future.



# Powered by EcoBurner



ZERO WATER

ZERO WASTE

LESS CARBON



# TABLE OF Contents

What is the EcoBurner	8
Demonstrated Savings	10
Benefits of using EcoBurner	14
EcoRock WATERLESS Chafers	15
Food Pans to compliment range	19
Powder-coated BLACK & GOLD	19
Customer Supports	22
Product Codes	26







# **REDUCE**

**WATER**

**WASTE**

**CARBON**

**COST**

**TIME**





## *ECOBURNER* **GOALS**

### **REPLACE GELS AND WICKS**

We believe if those little pots were created today, they would never be allowed near food. Accidents and staff injuries happen too often when gels or wicks are being used and we want to stop that. They are also full of toxic chemicals that usually end up in landfill after every service making them single-use items that are detrimental to our environment.

### **STOP WASTING WATER**

There's no need for staff to waste time, effort and fuel transporting, heating and disposing of water at the buffet. It wastes energy and resources that are precious and EcoBurner can offer venues a better way thanks to our hotplate technology that eliminates the need for water completely.



## WHAT IS THE **EcoBurner**



A refillable burner that's placed under chafing dishes to provide portable heat for buffet food.

The EcoBurner is refilled with EcoBurner fuel after service so that every drop of fuel is used or saved for the next service. Each can of EcoBurner fuel gives up to 36 hours of burn time.

It's a SAFER CLEANER & GREENER alternative to single-use gels and wicks.



**ECOBURNER #EB18999**



**ECOBURNER FUEL #EB19009**





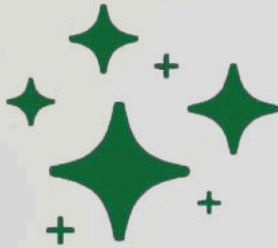
The call to eliminate gel and wick pots from hospitality settings is getting louder. Hotel managers realise the dangers of having these pots of chemicals near food and most have heard stories of terrible injuries resulting from the mishandling of these single-use items. EcoBurner is different, it's the safer option for staff to handle and guests to be around.

- ✓ Always cool-to-touch
- ✓ Switches off if overturned or over-heats
- ✓ No open chemicals near food

## SAFER



## CLEANER



Every Food & Beverage manager in the industry is all too familiar with the black smoky residue left on the underside of chafing dishes when gels or wicks are being used as a heat source. EcoBurner is a clean burn so staff spend less time cleaning cookware.

- ✓ No black, smoky residue left on cookware.
- ✓ No toxic fumes = pleasant atmosphere for guests.
- ✓ No risk of fuel spills.

The EcoBurner is refillable so every drop of fuel is either used or saved for the next service meaning ZERO FUEL WASTE. Each EcoBurner fuel can is the equivalent or 18 gel/wick pots so vast amounts of waste are prevented from going to landfill. Carbon Footprint Ltd. certifies that EcoBurner emits up to 75% less carbon than gels/wicks.

- ✓ Zero Fuel Waste
- ✓ Zero Waste to Landfill
- ✓ Up to 75% less Carbon than gels/wicks



## GREENER



## KEY ASSUMPTIONS FOR CALCULATIONS



20 chafers



In use twice  
a day



For 3 hours  
each service



\$1.90 per 4-hour gel pot  
\$15 per 36-hr. EcoBurner  
fuel can





# SAVINGS

By switching to EcoBurner, venues can benefit from significant savings so we've compared a traditional water-based chafing dish buffet using gels to an EcoRock WATERLESS buffet powered by EcoBurner. The buffet is served using 20 chafers, twice a day, for three hours each service.

Savings are calculated for **WATER, WASTE, CARBON, COST & TIME**

## PER DAY

**31.7  
US gallons**

**85.7 Gel Pots  
(9.4 lbs)**

**36.2 lbs**

**\$101.6**

**5.33 hrs.**

## WATER

## WASTE

## CARBON

## COST

## TIME

## PER YEAR

**11,571  
US gallons**

**31,280 Gels  
(1.72 Tons)**

**6.6 Tons**

**\$37,084**

**1,946 hrs.**

# SAVINGS

## KEY ASSUMPTIONS FOR CALCULATIONS



20 chafers



In use twice  
a day



For 3 hours  
each service



\$1.90 per 4-hour gel pot  
\$15 per 36-hr. EcoBurner  
fuel can

## WATER

Every water-based chafing dish uses approximately 0.264 gal (US) of water per hour:

20 (Chafers) X 2 (twice a day) X 3 (Hrs. per service) = 120 hours per day X 0.264 (0.264 gal per hour) = 31.7 gallons per day

**31.7 gallons (US) of water are saved every day.**

That's the equivalent of **11,571 gal (US) per year** if this buffet is ran every day.

**31.7 gal (US) per day**



**11,571 gal (US) WATER per year**

By eliminating the need for water at the buffet, hotels benefit from:

- Reduced water usage
- Reduced staff hours handling water.
- Reduced risk of injury from handling water.
- Reduced energy usage from not having to heat up water.

**85 Gel Pots (9.4 lbs) per day**



**31,280 Gels (1.71 Tons waste) per year**

Hotels reduce waste in a number of ways:

- Reduced fuel waste - every drop of EcoBurner fuel is used unlike gels/wicks that are often disposed of with left-over fuel remianing at the end of every service.
- Reduced packaging waste - Each EcoBurner fuel can is the equivalent of 18 cans of gels/wicks.
- Recyclable packaging - EcoBurner fuel cans are fully recyclable!

## WASTE

20 (Chafers) X 2 (twice a day) X 3 (Hrs. per service) = 120 hours per day.



Divide by 0.7 (typically 30% gel/wick fuel wasted every service) = **171.4 hrs gel fuel needed.**



Divide by 2 (2-hour gel) = **85.7 gel pots used.**



Multiply by 1.76oz (Each wasted gel pot weighs approx. 1.76oz) = **150.8oz (9.4 lbs) waste per day**



**36.24 lbs  
day**



**6.6 Tons CARBON  
per year**

Carbon Footprint Ltd., an independent UK body, certifies EcoBurners' carbon savings. Their report compares carbon emissions from various heating methods used in a three-hour buffet service: DEG, Ethanol, Methanol gels/wicks, Induction, and EcoBurner. When EcoBurner is compared to the average of the gels/wick, the savings per hour are 0.137 kg CO2e.

## CARBON

**20 (Chafers) X 2 (twice a day) X 3 (Hrs. per service) = 120 hours per day.**

Multiply by the carbon savings per hour compared to EcoBurner as certified by Carbon Footprint Ltd.



**120hrs X 0.137 Average carbon savings gels/wicks per hour) = 16.44kg Carbon saved per day  
= 36.24 lbs**

## COST

**20 (Chafers) X 2 (twice a day) X 3 (Hrs. per service)  
= 120 hours**

### Cost of EcoBurner

1 EcoBurner is required under every chafing dish so 120 hours of EcoBurner fuel is needed:  
\$15 divided by 36hrs. per can = \$0.42 per hr.  
\$0.42 multiplied by 120 hours = \$50.40

### Cost of Gel Pots

2 gel pots are required under every chafing dish  
2 gels x 20 chafers x 2 (twice a day) = 80 gels x  
\$1.90 (per gel) = \$152

**\$152 (Cost of gels) minus \$50.40 (Cost of  
EcoBurner fuel) = \$101.6 savings per day**

**\$101.6 per  
day**



**\$37,084 per year  
66.8% savings**

Each market is very different so these costs are based on each 4-hr gel pot costing \$1.90. We've taken a global average of EcoBurner fuel costing customers \$15 per can. The cost savings can vary depending on fuel costs but this typical buffet shows a very positive cost saving to venues who switch to EcoBurner.

**5.33 hrs  
per day**



**1,946 hrs saved per year**

When hotels opt for traditional water-based chafing dishes, their staff must constantly tend to filling, heating and monitoring water levels, and ultimately disposing of the water after service. By switching to EcoRock WATERLESS chafers, this eliminates the unnecessary water handling, saving roughly 8 minutes per chafing dish.

## TIME

**8 minutes savings per chafer X 20 chafers  
= 160 minutes**



**Multiply by 2 (twice a day) = 320 mins per day**



**Divide by 60 (change to hours) = 5.33 hrs. per day**

**This equates to 1,946 hours per year which  
significantly reduces cost of staff.**



### **WATERLESS**

- ✓ No more filling, heating or wasting water.
- ✓ Better quality food as no steam from hot water.
- ✓ Saves water – one of earth's most precious resources.



### **QUICK & SAFE**

- ✓ Heats up in less than 10 minutes.
- ✓ Completely WATERLESS so no risk from staff handling hot water.
- ✓ No electricity or cables needed.

## *BENEFITS OF* **EcoRock** **WATERLESS CHAFERS**

### **PORTABLE & WINDPROOF**

- ✓ Radiant heat that distributes evenly & is WINDPROOF.
- ✓ No electric cables so buffet can be set in any location.
- ✓ ideal for outdoor dining as fully portable and windproof.



### **FLEXIBLE/ MODULAR**

- ✓ Build the buffet to suit using different styles, colours and quantities.
- ✓ Large scale resorts or small corporate events can all be catered for using the same equipment.





SCAN OR CLICK HERE  
TO WATCH VIDEO OF  
ECOROCK



## ECOSERVE EcoRock WATERLESS Chafers

The timeless appeal of traditional hinged chafing dishes persists globally, and now EcoBurner offers this classic style, paired with the advantages of being WATERLESS, generating zero waste, and emitting less carbon. Venues can now embrace the traditional look while enhancing sustainability by opting for these EcoRock WATERLESS Chafers

Available in 8QT Rectangle, 6QT Square and 6QT Round, in a range of different colors, these chafers cater to venues that prefer a non-minimalist style.



# EcoRock WATERLESS Chafers

## 7-star Features



Reinforced,  
toughened  
glass for clear  
view

A stainless Steel food pan is  
included with every EcoRock  
waterless Chafer

Cordless, no  
plug or  
electrics  
needed

Hydraulic  
hinge for  
soft-close

Removable  
lid, base and  
waterless  
chafer for  
easy cleaning

Hotplate used to keep  
food hot instead of  
water pan

**No  
WATER  
Required**







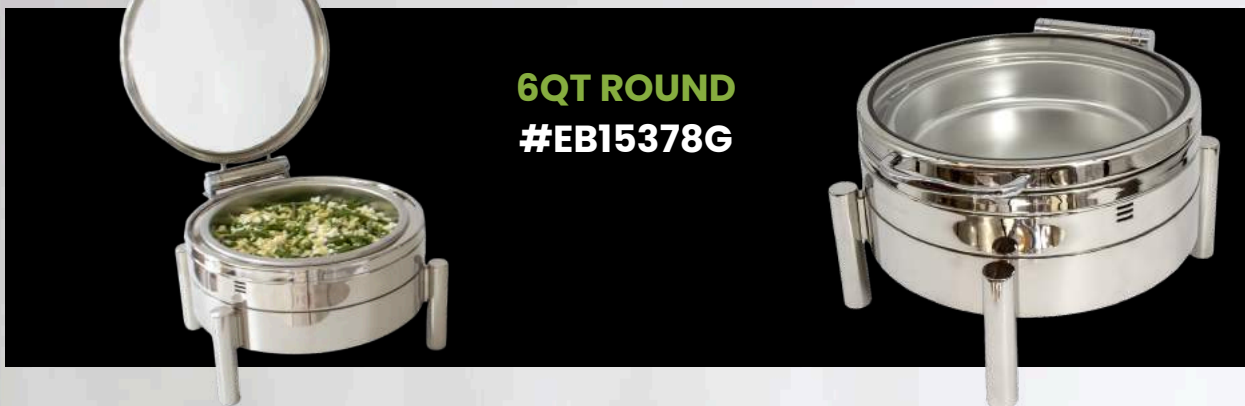
SCAN OR CLICK HERE  
TO WATCH VIDEO OF  
ECOROCK



## STACKABLE

Each EcoRock  
WATERLESS  
Chafers is equipped  
with connectors,  
enabling effortless  
stacking for  
convenient storage.





3 Sizes





ECOROCK WATERLESS CHAFERS

## Accessories

## Premium Porcelain Dishes

Each EcoRock WATERLESS Chafers unit includes a standard stainless steel food pan insert, yet to enhance the buffet's visual appeal, a selection of robust porcelain dishes is also available to complement the collection.

These dishes can be used directly from the oven to the buffet, streamlining service for staff and ensuring a consistently attractive buffet display.

### RECTANGLE GN 1/1



**DEEP PORCELAIN  
DISH #EB15400**



**SHALLOW PORCELAIN  
DISH #EB15209**



**DIVIDED PORCELAIN  
DISH #EB15401**



**PEARL BLACK NEOFUSION  
PORCELAIN DISH #EB15402**



### SQUARE GN 2/3 & ROUND



**PEARL BLACK NEOFUSION PORCELAIN  
DISH - GN 2/3 #EB15406**

**WHITE PORCELAIN DISH - GN 2/3  
#EB15405**



**PEARL BLACK NEOFUSION PORCELAIN  
DISH - CLASSIC ROUND #EB15407**

**WHITE PORCELAIN DISH -  
CLASSIC ROUND #EB15404**



**6QT SQUARE BLACK**  
**#EB15374GMB**



**8QT RECTANGLE BLACK**  
**EB15375GMB**

**SCAN OR CLICK HERE  
TO WATCH VIDEO  
FOR ECOROCK**



**6QT ROUND BLACK**  
**EB15378GMB**





**6QT SQUARE GOLD**  
**#EB15374GRZ**



**8QT RECTANGLE GOLD**  
**EB15375GRZ**

*POWDER-COATED*  
**Black & Gold**



**6QT ROUND GOLD**  
**EB15378GRZ**

# CUSTOMER Supports

## Support products available to customers

EcoBurner is the most sustainable method of portable heat for buffets but just like any equipment, it's important staff know how to use it correctly. The Filling Station is essential and all staff should be trained on correct use. Best practice for all venues is to use the EcoBurner Storage Rack to ensure safe and convenient storage of EcoBurners not in use. The SOP stickers should be displayed near the EcoBurner storage area as it promotes best practices for all staff.



### FILLING STATION #EB19502



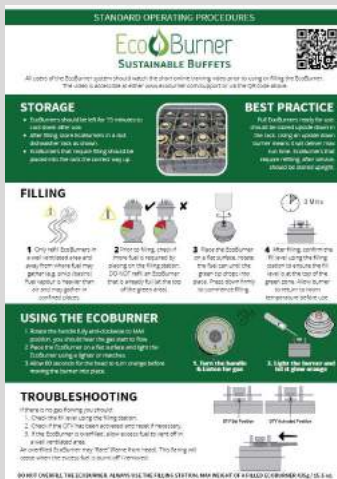
A filling station is provided FREE of CHARGE to every venue that uses EcoBurners. It is essential that staff use the filling station to measure how much fuel is contained in each EcoBurner. The fuel level should be checked before and after filling each EcoBurner.



### ECOBURNER STORAGE RACK #EB15337



The EcoBurner Storage Rack should be used to securely store the EcoBurners when they're not in use. Staff can follow the laser-marked instructions on the steel plate for the correct storage procedure. Each rack holds 8 EcoBurners and can be stacked, allowing for efficient and organised storage.



### STANDARD OPERATING PROCEDURES SOP STICKERS #EB19962



Standard Operating Procedures (SOP) are available FREE of CHARGE as large printed stickers that should be displayed near the EcoBurner storage area. This ensures that staff have easy access to clear instructions on the best practices for filling, storing, and using the EcoBurners.



## CONTINUED

# Online Support

Staff in hospitality constantly change over so we offer continued support and training for all users whenever it's needed. Users can easily access comprehensive support online, ensuring continuous safe use of EcoBurner through accessible resources and assistance.

In the event of an issue, simply follow our 3-step process to diagnose the problem and resume using EcoBurner smoothly.



### STEP 1

Watch the  
Instruction Video



### STEP 2

Go through  
TROUBLESHOOTING if your  
EcoBurner is not working.



Has your EcoBurner  
stopped working?



⌚ Takes X minutes

**Start Troubleshooting**



### STEP 3

Talk to an EcoBurner  
expert for further  
support and training.



Member of

**WORLD ALLIANCE**  
*for* EFFICIENT SOLUTIONS

by **SOLARIMPULSE**  
FOUNDATION

EcoBurner has been awarded the “Solar Impulse Efficient Solution” Label, a proof of high standards in profitability and sustainability.

Solar impulse identified 1000+ clean and profitable solutions to address environmental issues without compromising on economic growth and EcoBurner is one of them! This is thanks to the WATER and CARBON savings achieved by using the EcoBurner system instead of gel and wicks.

To receive the “Solar Impulse Efficient Solution” Label, EcoBurner was thoroughly assessed by a pool of independent experts according to 5 criteria covering the three main topics of Feasibility, Environmental and Profitability. All labelled solutions are part of the #1000solutions portfolio that are presented to decision-makers in business and government by Bertrand Piccard, Chairman of the Solar Impulse Foundation. The aim of this initiative is to encourage the adoption of more ambitious environmental targets and fast-track the implementation of these solutions on a large scale.



**Economical growth  
will only come from  
solutions that can save  
energy and protect  
the environment. It is  
possible today to bridge  
ecology and economy.”**

— **Bertrand PICCARD**  
Chairman of the  
Solar Impulse Foundation







**WE ARE  
PART OF  
THE 1000  
SOLUTIONS  
TO CHANGE  
THE  
WORLD**

**#1000solutions**



Product Category	Product Name	Product Code
EcoBurner	EcoBurner - English, French, Spanish, German	EB18999
	EcoBurner Fuel - 6 cans	EB19009
	Filling Station	EB19502
	EcoBurner Storage Rack	EB15337
	Standard Operating Procedures (SOP) wall sticker	EB19962
EcoRock WATERLESS Chafers	8QT Rectangle - Stainless Steel	EB15375G
	6QT Square - Stainless Steel	EB15374G
	6QT Round - Stainless Steel	EB15378G
	8Qt Rectangle - Powder-coated BLACK	EB15375GMB
	6QT Square - Powder-coated BLACK	EB15374GMB
	6QT Round - Powder-coated BLACK	EB15378GMB
	8QT Rectangle - Powder-coated GOLD	EB15375GRZ
	6QT Square - Powder-coated GOLD	EB15374GRZ
	6QT Round - Powder-coated GOLD	EB15378GRZ
Food Pans for 8QT Rectangle EcoRock	2.6" Deep Porcelain Dish - Gastronorm 1/1	EB15400
	Deep Porcelain Dish - Pearl Black Neofusion - GN 1/1	EB15402
	0.8" Shallow Porcelain Dish - Gastronorm 1/1 X 2 Units	EB15209
	Divided Porcelain Dish - Gastronorm 1/1	EB15401
Food Pans for 6QT Square EcoRock	Pearl Black Neofusion Porcelain Dish - Classic GN 2/3	EB15406
	White Porcelain Dish - Classic GN 2/3	EB15405
Food Pans for 6QT Round EcoRock	Pearl Black Neofusion - Porcelain Dish - Classic Round	EB15407
	White porcelain dish - Classic Round	EB15404



Colour	Quantity	Unit Length (inch)	Unit Width (inch)	Unit Height (inch)	Unit Weight (Lbs)
n/a	1	4.21	4.21	2.99	0.76
n/a	6	2.56	2.56	13.78	1.35
n/a	1	7.48	4.53	8.66	2.82
Green	1	20.08	9.96	3.94	3.34
n/a	1	16.54	11.70	0.01	0.01
Polished Stainless Steel	1	26.38	18.31	11.81	32.12
Polished Stainless Steel	1	19.09	18.31	11.81	25.96
Polished Stainless Steel	1	21.06	17.52	11.81	25.19
Powder-coated BLACK	1	26.38	18.31	11.81	32.12
Powder-coated BLACK	1	19.09	18.31	11.81	25.96
Powder-coated BLACK	1	21.06	17.52	11.81	25.19
Powder-coated GOLD	1	26.38	18.31	11.81	32.12
Powder-coated GOLD	1	19.09	18.31	11.81	25.96
Powder-coated GOLD	1	21.06	17.52	11.81	25.19
White	1	20.87	12.80	2.95	9.76
Pearl Black Neofusion	1	20.87	12.80	2.95	8.71
White	1	20.87	12.80	1.18	4.40
White	1	20.87	12.80	2.56	9.35
Pearl Black	1	13.98	12.99	2.95	0.00
White	1	13.98	12.99	2.95	0.00
Pearl Black	1	15.35	15.35	2.56	0.00
White	1	15.35	15.35	2.56	0.00







Zilwa Attitude, Mauritius





# Powered by EcoBurner



ZERO WATER

ZERO WASTE

LESS CARBON

# EASTERN

Powered by EcoBurner

## CONNECT WITH US!



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