



2011

**COCOON FIRES** produces a stunning range of fireplaces and products that are as functional as they are beautiful. Designed by innovative and celebrated designer Federico Otero, the Cocoon is an example of contemporary design made unique.

Running on biofuel, our fireplaces are clean and environmentally friendly as the flame radiates warmth throughout the room. Our pieces will make great stylish additions to interior and exterior spaces.

Our ethanol based fireplaces are free of smoke. They represent not merely decoration but real fireplaces which create an outstanding environment.

It's the cleanness of the design that makes the object so attractive and effective. Our products offer practical solutions with functional and eye-catching designs.

**Simply radiant design**



## COCOON AERIS STAINLESS STEEL

### Main body dimensions:

Diameter 60 cm (23.7" in)

Height 38 cm (15" in)

### Combustion Chamber:

1.5 litre Capacity (Burns Up to 6 hours)

### Height Adjustable Hanging System:

Mounting Plate:

Diameter 19cm (7.5" in)

Height 2.5cm (1" in)

Adjustable Hanging Pole:

6 height positions

- Full extension 142cm (56" in),

- Height Positions :134.5cm (53" in), 125.5cm (49.4" in),116.5cm (45.8" in),107.5cm (42.3" in)

- Minimum extension: 98.5cm (38.8" in)

Maximum length of complete unit at full extension: 182.5cm(72" in)

This includes Mounting bracket at 2.5cm (1" in) high, Hanging Pole at 142cm (56" in) high and Cocoon at 38cm (15" in) high.

For high ceilings 25 cm (10" in), 50 cm (20" in) and 100cm (40" in) extension poles are available.

For pitched or angled roofs angled mounting brackets are available (please see accessories)

Additional Mounting Plates are available so your Cocoon can be hung in various locations throughout your home:

### Materials and Finish:

- Cocoon Shell: 316 Marine Grade Stainless Steel Mirror Finish.

- Mounting Bracket: 316 Marine Grade Stainless Steel Mirror Finish

- Hanging Pole: 316 Marine Grade Stainless Steel Hairline Finish.

- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.

**The units can rotate 360 degree.**



COCOON AERIS - Stainless Steel



## COCOON AERIS BLACK

### Main body dimensions:

Diameter 60 cm (23.7" in)

Height 38 cm (15" in)

### Combustion Chamber:

1.5 litre Capacity (Burns Up to 6 hours)

### Height Adjustable Hanging System:

Mounting Plate:

Diameter 19cm (7.5" in)

Height 2.5cm (1" in)

Adjustable Hanging Pole:

6 height positions

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For pitched or angled roofs angled mounting brackets are available (please see accessories)

Additional Mounting Plates are available so your Cocoon can be hung in various locations throughout your home:

### Materials and Finish:

- Cocoon Shell: Carbon Steel with High Heat Resistant Black Finish

- Paint: 70% Matt 30% Satin Finish

- Mounting Bracket: 316 Marine Grade Stainless Steel Mirror Finish

- Hanging Pole: 316 Marine Grade Stainless Steel Hairline Finish.

- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.

**The units can rotate 360 degree.**



COCOON AERIS - Black



## COCOON TERRA STAINLESS STEEL

### Main Body:

Diameter 60 cm (23.7" in)

Height 38 cm (15" in)

### Combustion Chamber:

1.5 litre Capacity (Burns Up to 6 hours)

**Leg length:** 45cm (18" in)

**Overall height:** 76 cm (29.9" in)

### Materials and Finish:

- Cocoon Shell: 316 Marine Grade Stainless Steel Mirror Finish.
- Legs: 316 Marine Grade Stainless Steel Hairline Finish.
- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.



COCOON TERRA - Stainless Steel



## COCOON TERRA BLACK

### Main Body:

Diameter 60 cm (23.7" in)

Height 38 cm (15" in)

### Combustion Chamber:

1.5 litre Capacity (Burns Up to 6 hours)

**Leg length:** 45cm (18" in)

**Overall height:** 76 cm (29.9" in)

### Materials and Finish:

- Cocoon Shell: Carbon Steel with High Heat Resistant Black Finish
- Paint: 70% Matt 30% Satin Finish
- Legs: 316 Marine Grade Stainless Steel Hairline Finish.
- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.



COCOON TERRA - Black



## COCOON VELLUM STAINLESS

### Main body dimensions:

Diameter 60 cm (23.7" in)

Depth 36 cm (15" in) - including Bracket -

### Combustion Chamber:

1.5 litre Capacity (Burns Up to 6 hours)

### Mounting Bracket:

Height 25 cm (10" in)

Width 20 cm (8" in)

4mm (0.2" in) 316 Marine Grade Stainless Steel

### Materials:

- Cocoon Shell: 316 Marine Grade Stainless Steel Mirror Finish
- Cocoon Face: 316 Marine Grade Stainless Steel Hairline Finish
- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.



VELLUM - Stainless Steel



## COCOON VELLUM BLACK

### **Main body dimensions:**

Diameter 60 cm (23.7" in)

Depth 36 cm (15" in) - including Bracket -

### **Combustion Chamber:**

1.5 litre Capacity (Burns Up to 6 hours)

### **Mounting Bracket:**

Height 25 cm (10" in)

Width 20 cm (8" in)

4mm (0.2" in) 316 Marine Grade Stainless Steel

### **Materials:**

- Cocoon Shell: Carbon Steel with High Heat Resistant Black Finish
- Paint: 70% Matt 30% Satin Finish
- Vellum Face: 316 Marine Grade Stainless Steel Hairline Finish.
- Combustion Chamber: 316 Marine Grade Stainless Steel Hairline Finish.



VELLUM - Black



## ABOUT THE DESIGNER

**Federico Otero** is an Industrial and Interactive Designer from Latin America. Otero started his career as a designer in his natal city of Lima in Peru, and then moved to the US to continue his studies at Purdue University. After working for several years as a lead designer for Delta Faucet Company and as a freelance designer for Marcus Koepke's Design Studio, he decided to further his education at Domus Academy in Milan earning his Masters.

His contributions to design include a wide spectrum that ranges from lighting, furniture, faucets, and luxury products. His design talent took him to Switzerland where he was designing watches for Tag Heuer. Currently he is freelancing in diverse design areas.

Otero's work has been recognized in the business realm academia and the press. His work has been featured internationally including Interni, Vogue, Metropolis, CNN and Interior Design.





VELLUM - Black



## ACCESSORIES

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### COMBUSTION CHAMBER (Right Side)

**Capacity:**

1.5 litre Capacity (Burns Up to 6 hours).

**Dimensions:**

Base: 212 x 212

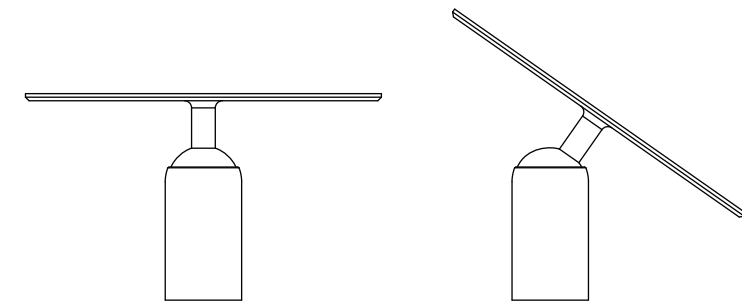
Top : 232.8 x 232.8 mm

Height: 78.2 mm

**Materials:**

Marine Grade 316 Stainless Steel





### STANDARD MOUNTING BRACKET

Specifications:  
Diameter: 190 mm  
Height: 25 mm

316 Marine Grade Stainless Steel

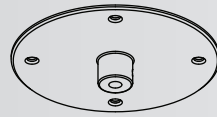
### ANGLED MOUNTING BRACKET

Specifications:  
Diameter: 150 mm  
Height: 70 mm

316 Marine Grade Stainless Steel  
For use on angled or pitched areas. Fully adjustable to any angle.

Additional Mounting brackets available for multiple hanging locations. One Cocoon can be hung in numerous locations.

**Great versatility and value**



## ABOUT THE HANGING SYSTEM

The hanging system was designed to give the user full flexibility when using the Cocoon Aeris Series. The Hanging system is fully height adjustable allowing for optimal viewing heights depending on the environment.

The system also has 360 degree rotation allowing for the Cocoon to be viewed from different locations.

The Hanging system also allows for multiple hanging locations. Additional mounting brackets can be installed in different locations i.e. lounge, dining, living and alfresco so the one Cocoon can be enjoyed in all locations. Simply unscrew the hanging pole from the mounting bracket and replace in the desired location



### Adjustable Hanging Pole:

6 height positions

- Full extension 142cm (56" in),
- Height Positions :134.5cm (53" in), 125.5cm (49.4" in), 116.5cm (45.8" in), 107.5cm (42.3" in)
- Minimum extension: 98.5cm (38.8" in)

Maximum length of complete unit at full extension: 182.5cm (72" in)

This includes Mounting bracket at 2.5cm (1" in) high, Hanging Pole at 142cm (56" in) high and Cocoon at 38cm (15" in) high.

### Extension Poles:

Dimensions:

- 25cm (10" in)
- 50cm (20" in)
- 100cm (40" in)

316 Marine grade stainless steel with hairline finish.

The extension poles fit between the mounting bracket and hanging system enabling the unit to be hung in higher areas without losing the adjustable qualities of the hanging system.



## HOW IT WORKS

Our fireplaces use a fuel called Denatured Ethanol (ethyl alcohol), making our products clean and environmentally friendly. As the fuel burns the main body of the fireplace heats and radiates warmth throughout the room. The burner contained inside takes 1.5 litres of fuel and burns up to 6 hours depending on the heat setting, which can be adjusted for comfort.

No flue is necessary as the Denatured Etanol burns clean.

It is the simplicity of the design that makes the object so attractive and effective. This piece will make a practical and aesthetic addition to any apartment and home. COCOON FIRES offers a simple and practical solution for functional and attractive heating. All models are easy to install and come complete ready to use.



## **SAFETY AND THE ENVIRONMENT**

Cocoon Fires are manufactured to the highest quality with a focus on safety. Our products meet the highest international standards for safety and quality.

The Cocoon range captures the heat maximizing the efficiency of the fireplaces reducing burn times and creating a practical heating solution.

Denatured Ethanol is a renewable energy source being produced from plants such as sugar cane and cereals. Denatured Ethanol is known by different commercial names, such as, methylated spirits or bio-ethanol.

### **UL 1370**

**"Outline of Investigation for Unvented Alcohol Fuel Burning Decorative Appliances" 2008**

### **ULC/ORD-C627.1-2008**

**"Unvented Ethyl Alcohol Fuel Burning Decorative Appliances"**

## LIFESTYLE

Cocoon Fires range is designed to capture the essence of life. Live and enjoy life to its full. The range has no boundaries and challenges the traditional views of heating.

The marine grade qualities of the range allows for the COCOON to be used all year round and maximize the benefit of the creative design.

Simply remove the tray and fill with Ice or cooling pads to use as a drink server.





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