

Why EcoSmart Fire?



ecosmart⁺
Fire

Global presence

Global distribution with offices located in Australia, United States, United Kingdom, Luxembourg and China.

75+

Installations in residential and commercial properties across 75+ countries

150k+

150k+ installations of our product in a diverse number of environments

Installed in world-class establishments



AKA Hotel, USA



Allianz Arena, Germany



The Westin Sydney, Australia



Wyndham Grand Abingdon, UK



Allegro Hotel, USA



Nozomi Views, Japan

Our website contains a comprehensive gallery of installation images and case studies from around the world.

Design flexibility

Install almost anywhere



No gas,
no electric connections



No flue,
no chimney

The ultimate in fire design
simplicity and flexibility



Easy to install



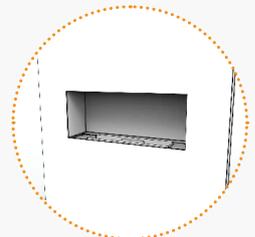
Built-in Models



Construct framework



Add fireplace



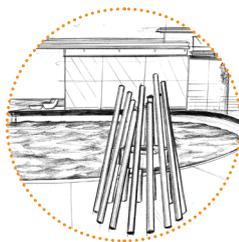
Finish area around the fireplace



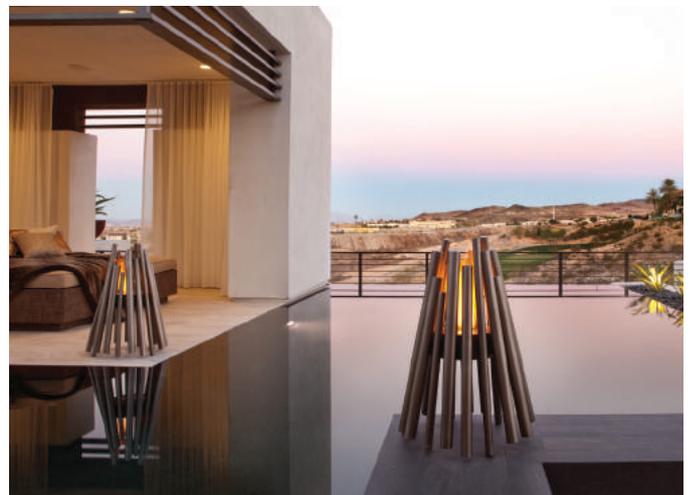
Freestanding Models



Unpack



Put in position



Dedicated support team

Our team works closely with architects, designers, builders and homeowners

Trade specialists assist with drawing review



Our team is here to support and assist you with your project from start to finish

Safest fires in the market

Global Compliance

Our collection has been thoroughly tested against a number of global standards and are UL Listed in the USA, Certified for EU and UK in accordance with EN16647, and satisfy the ACCC Safety Mandate for Australia.



Flip Lid Shut Off System

Extinguishes the flame and, when it is open, denies access to the separated filling point as a deterrent to filling the burner while it is in operation.

Volume Markings

Helps determine the amount of fuel in the burner. Indicates the MAX fill line for safe fireplace operation.

100% Stainless Steel

Special burner fabrication eliminates unstable flame behaviour. Our burners are 100% stainless steel (no ceramic fibre, no sponge) and can be washed out in hot water to remove any build-up of denaturing agents.

Dedicated Filling Point

Patented filling point is separated from the ignition zone and engineered so the jerry can spout is fully supported prior to releasing fuel. This eliminates the possibility of spilling when fuel is decanted into the burner.

Seamless Construction

A deep-draw fabrication process eliminates the potential for dangerous leaks, while the standard provision of a Top Tray protects against heat transference and aids in the collection of accidental spillage.

Included Burner Safety Accessories



Jerry Can



Lighting Rod + Lighter



Operations Manual



Baffles



Top Tray

Global compliance



UL Listed

Subject 1370 was updated in 2015 and the expanded scope has enabled the full collection to be covered. All of our burners are now UL Listed, and the associated models are manufacturer approved for use with the UL Listed burners and incorporate the provisions as per the standard.



EN 16647 Compliance

All Burners (except VB2) are formally compliant with EN 16647 as tested by BSI in London.

Product testing on a variety of EcoSmart Fires vessels confirm they are manufacturer approved for use with the compliant burners, provided they can or do accommodate a Top Tray (when used indoors) and the instructions in manuals are followed particularly in relation to minimum room sizes, clearances and procedures.

This means that the majority of the EcoSmart Fire Collection are compliant to EN 16647.

To comply:

- Burners sold as independent items in Europe and UK are required to include a Top Tray as standard.
- For the AB8 Burner, the Efficiency Ring is a compulsory part and must be installed before operating the burner.
- Firepits are for outdoor use only and do not comply with EN 16647 if used indoors as these models do not allow for a Top Tray. We are currently working to resolve this.

In France, the use of ethanol fireplaces in “Establishments that Receive the Public” (e.g. hospitality) is currently regulated by NF D35-386. The Fire Company Pty Ltd is not liable for any fireplace installation in such establishments that do not conform with this Standard.



ACCC

In 2017 the ACCC instigated a full review of the ethanol fireplace industry which resulted in the total ban on models that were less than 8kg in weight, with a footprint of less than 900cm². They also implemented new warnings and conditions associated with a removable tank or the inclusion of a flame arrester. Three models from our collection were impacted by the ban and all other models were/are within the scope of the new Safety Mandate released by the ACCC on October 2017.

Committed to safety



Our Jerry Can Safety Spout is designed to include a Flame Arrester for safe use

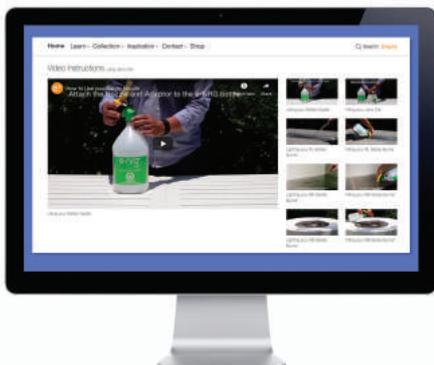
Jerry Can Safety Spout

Safety features include automatic stop flow, fast flow rate, locking thumb button control and self-venting system. Enables safe storage and decanting of e-NRG.



Flame Arrester

An important safety feature, it serves to stop the flammable liquid from igniting if it comes into contact with vapours, a spark or a live flame.



EcoSmart Fire is supported by an operational system that ensures safe operation of products. Every aspect from decanting the fuel to lighting, regulating and extinguishing the flame has been thought through and accessorised in order to control the method of operation.

See all our safety videos at www.ecosmartfire.com/learn/safety/

Built to last



Burners



No inaccessible moving parts



No servicing



100% stainless steel



Works and works



Easy to clean



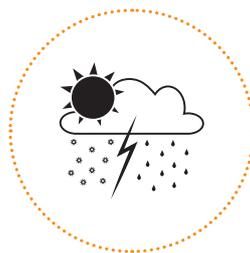
Concrete Surrounds



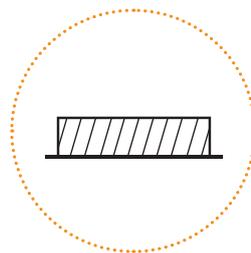
Fluid™ quality finish



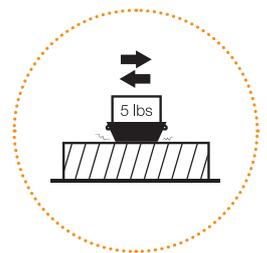
Strong and robust



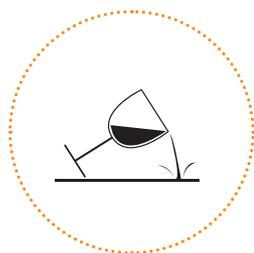
Weather resistant



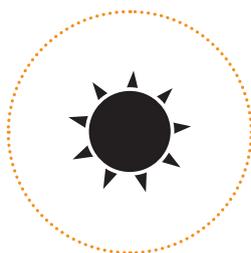
Durable coating



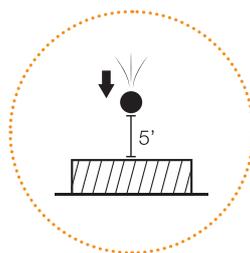
Scratch resistant



Stain resistant



UV resistant

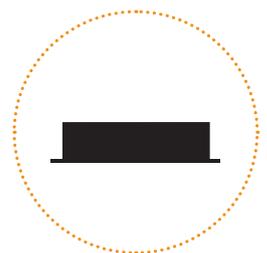


Impact resistant



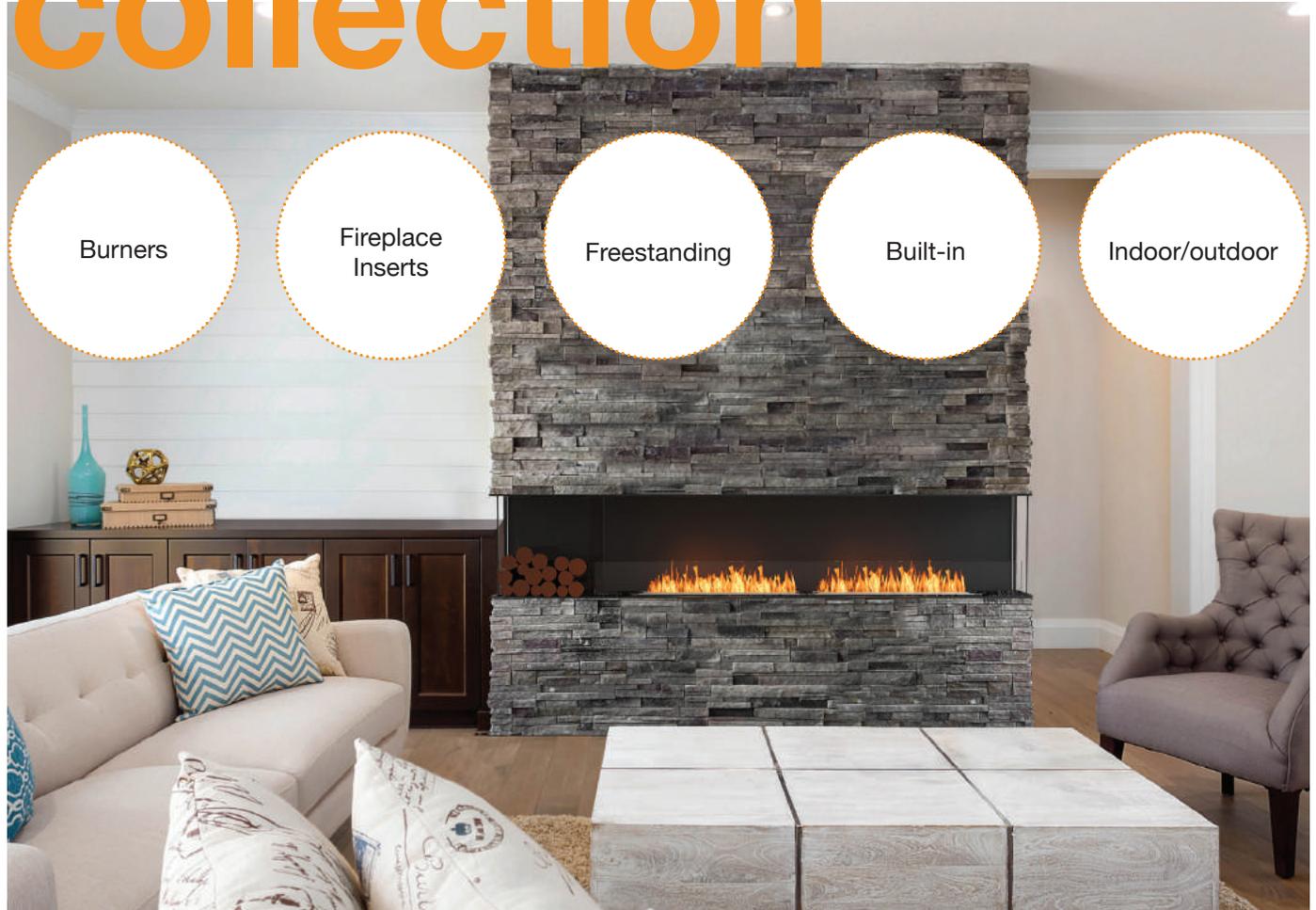
Freeze and thaw resistant

*Depending on where positioned



Seamless construction

Extensive collection



EcoSmart Fire vs automatic fireplaces

Ethanol fireplaces are available with varying degrees of ‘automation’. We believe that with automation comes complication - here’s some points to keep in mind.



Fuel Source	Ethanol	Ethanol
Convenient and reliable	No connection, no moving parts, no servicing. They work, work and work.	Requires connections and servicing. Potential electric failure over time. Many components have a shelf life and will require replacement.
Automatic	No	Not fully*
Third party servicing	No	Yes
The flame	Natural dancing behaviour	Controlled, usually smaller
Easy installation	Yes	Require multiple connections and may need a licensed professional
Internal parts deteriorate over time	No	Yes**
Easy to clean	Yes Dishwasher safe!	May not be possible depending on particular brands and products

*Do your research and understand exactly which portion of the operation is automatic, it’s probably just the ignition.

**Our research shows that products that incorporate porous materials internally (eg insulation bats or ceramic tiles) deteriorate during use. The ethanol fuel eats away at the material and the fibre holds dirt and debris from the environment (and the fuel) which means that it burns dirtier and starts to smell dirty over time. As the fibre deteriorates, the flame stability deteriorates.

Operating a fire that uses a porous material also introduces a degree of uncertainty about the safety of re-filling. If you can’t tell that the fire is on or off or empty or full due to the sponge inside, it is impossible to know if the flame is still present within the sponge of the fibre which makes re-filling unsafe.

Eco-friendly

All EcoSmart Fire models are fuelled by **eco-friendly bioethanol**



What is Bioethanol?

Bioethanol is a renewable and sustainable fuel source made of pure alcohol. The combustion of bioethanol is clean which makes it an efficient and effective source of heat because there is no soot, ash or harmful emissions that need to be extracted through a flue - meaning all the heat stays in your room.

How is bioethanol made?



Why is it clean-burning?



Why is it sustainable?



Advantages of bioethanol fuel

-  Produces a vibrant orange flame
-  Efficiency over 90%
-  Clean-burning
-  No gas, no electricity, no flue
-  Quick and easy installation

Years of experience



Australian company launched onto the global stage in 2004



Global leader in ethanol fireplace category



Award winning model designs



Meticulous in research and development to ensure the delivery of the safest product



No other manufacturer has a collection so comprehensively tested and listed by third-party laboratories to safety standards



Played a pivotal role in spearheading the creation of global standards and testing platforms



Global distribution with offices located in Australia, Luxembourg, United States, United Kingdom and China.



Trusted by the leading architectural firms/ designers/hotels etc in more than 75 countries



150,000+ installations around the world



Experienced team members in all areas of the business