

DATA SHEET

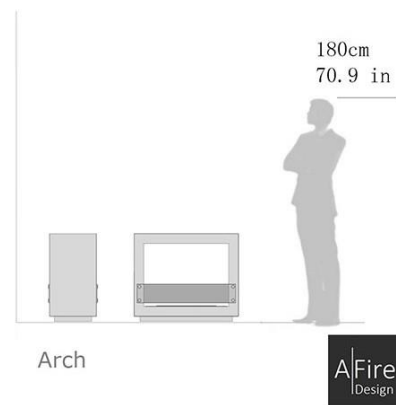
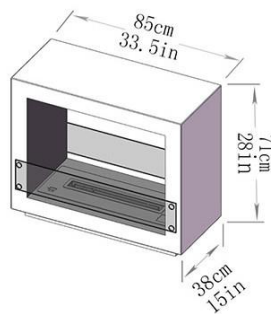
"ARCH" INTELLIGENT ETHANOL FIREPLACE



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1. Model & dimensions
2. Colors
3. Technical data
4. Operating Procedure

1. Model & dimensions



ARCH

Equipped with the
large ethanol burner BL66

Dimensions W/H/D 85/71/38 cm - 33,5/28/15 in
Output: 3 750 W (13 000 BTU)
Capacity of the tank: 4 L (1,06 Gal)
Consumption: 0,60 liter/hour (0,16 Gal/hour)
Weight: 42 kg (93 Lbs.)

AFIRE Ltd 2F, 6 London street, Paddington, W21HR LONDON - ENGLAND

AFIRE World Ltd 33, Ashley Road, Tsm Sha Tsui, Kowloon, Hong-Kong

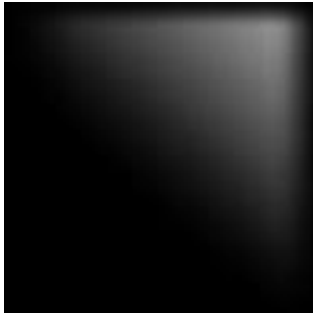
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2. Colors

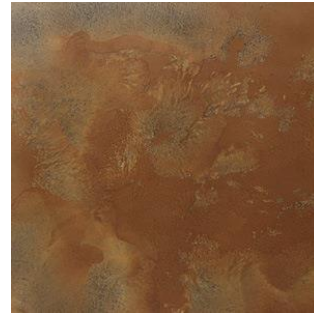
Satin Black



Satin White



Corten Effect



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3. Technical data



Controls

Remote control, On/off button

Dry contact for home automation applications & remote control via Smartphone or remote commands



Ignition - Power

Automatic and secured ignition through low-voltage electronic induction electrodes

Feed pumps with high-tech membranes



Security

Electronic sensors that automatically halt the unit in case of malfunction
(CO², heat, levels, tank gauge, etc.)

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Standards

All AFIRE devices comply with the following safety standards:
CE (Europe), FCC (USA), IC (Canada)

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4. Operating procedure

A. Power supply

Connect the provided 12V adapter



B. Tank filling

Only use denatured ethanol 95 – 97%.

Press on the button **2**

The door is unlocked, open the door, remove the cap and fill the tank with a funnel.

When the tank is full, a beep warns you and a message is displayed on the LCD screen.

Put the cap back on and close the door of the tank.

After a few seconds the door will be automatically locked

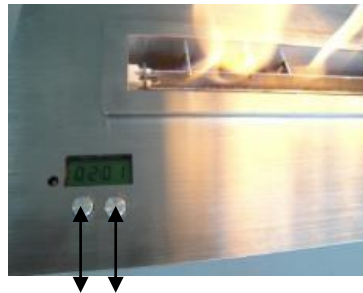


Never fill the burner directly, fill the ethanol tank

1. Press on the remote control, the on/off switch (**1**) or the remote button to ignite or switch off the burner



on/off switch



tank opening **2** **1** on/off switch



dry contact for home automation

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