

## DATA SHEET

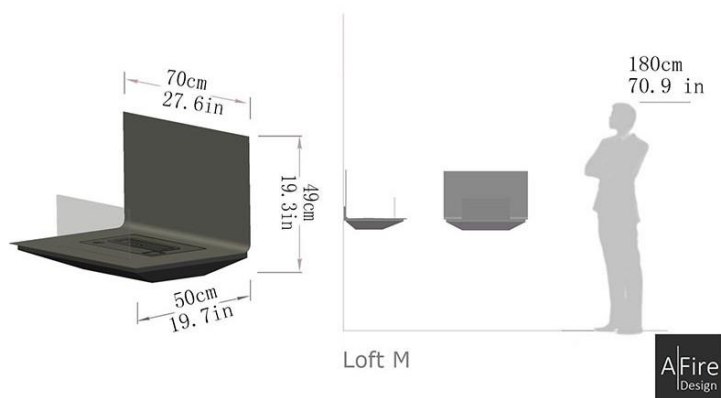
### “LOFT” INTELLIGENT ETHANOL FIREPLACE



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1. Models & dimensions
2. Colors
3. Installations
4. Technical data
5. Operating Procedure

#### 1. Models & dimensions



#### LOFT M

Dimensions W/H/D 70/49/50 cm – 27,6/19,3/19,7 in  
 Output: 2 700 W (9 000 BTU)  
 Capacity of the tank: 2,25 L (0,6 Gal)  
 Consumption: 0,4 liter/hour (0,11 Gal/hour)  
 Weight: 28 kg (62 Lbs.)

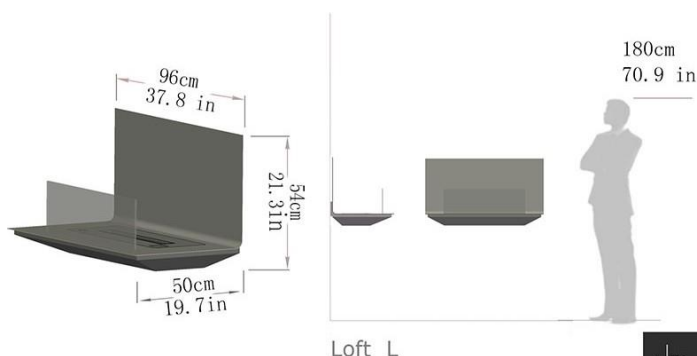
AFIRE Ltd 2F, 6 London street, Paddington, W21HR LONDON - ENGLAND

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

Tel. : + 44 20 3286 7060 E-Mail : [contact@a-fire.com](mailto:contact@a-fire.com) Internet : [www.a-fireplace.com](http://www.a-fireplace.com) [www.a-fire.com](http://www.a-fire.com)

## DATA SHEET

### "LOFT" INTELLIGENT ETHANOL FIREPLACE



Loft L

#### LOFT L

Dimensions W/H/D 96/54/50 cm - 37,8/21,3/19,7 in

Output: 3 750 W (13 000 BTU)

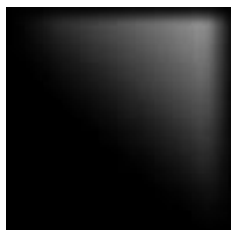
Capacity of the tank: 4 L (1,06 Gal)

Consumption: 0,60 liter/hour (0,16 Gal/hour)

Weight: 38 kg (84 Lbs.)

#### 2. Colors

Satin Black



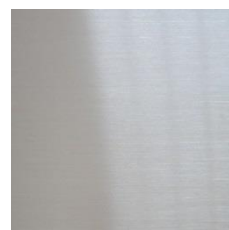
Satin White



Corten Effect



Stainless Steel



#### 3. Installations

##### A. LOFT Wall-mounted Fireplace

Screw the supplied plate solidly to the wall. Hang on the fireplace on the wall



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#### B. LOFT Embaddable Fireplace

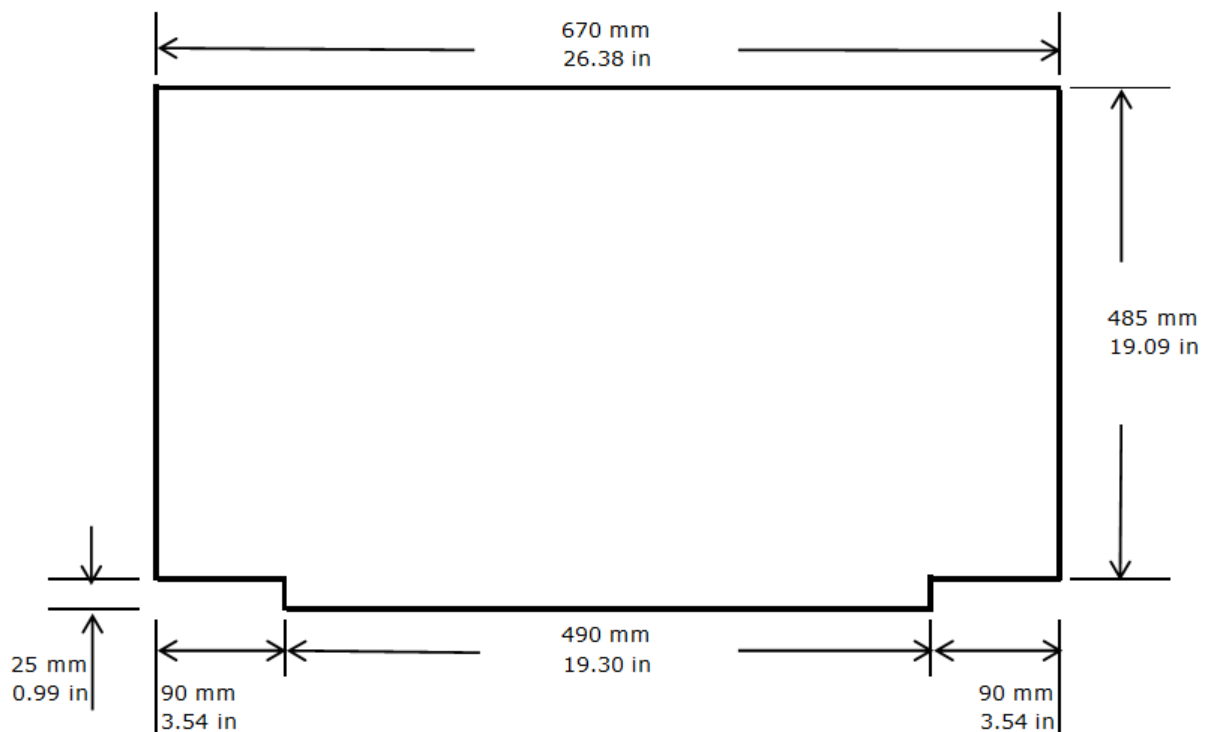


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#### Housing :

##### LOFT Medium

Front



Back

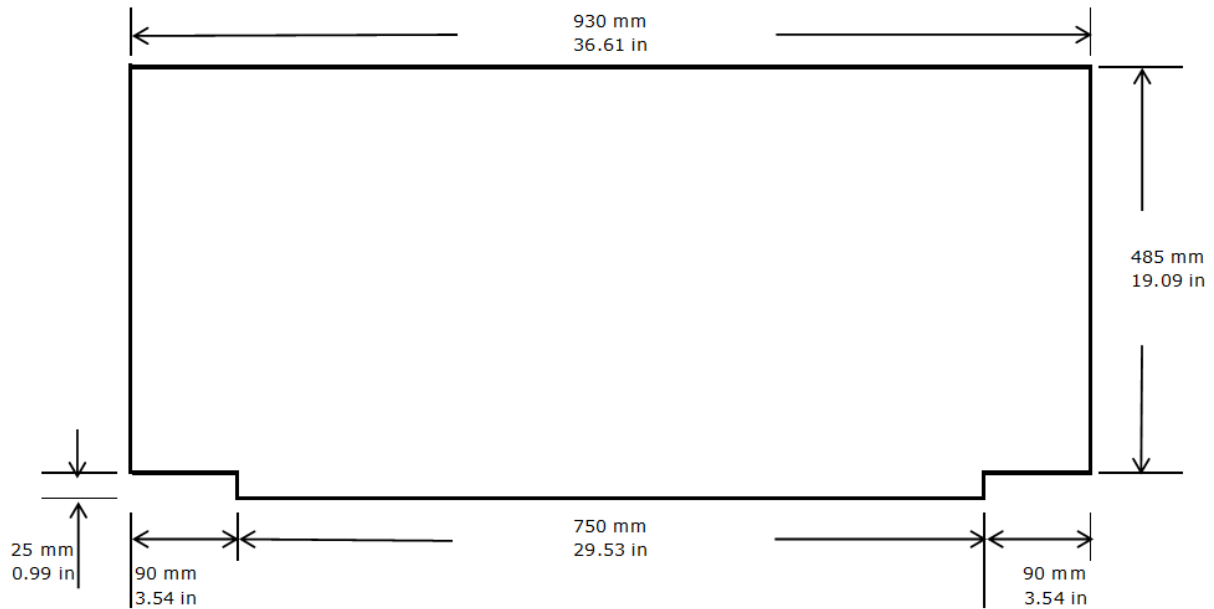
Minimum depth: 100 mm

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### “LOFT” INTELLIGENT ETHANOL FIREPLACE

#### LOFT Large

Front



4

Back

Minimum depth: 100 mm

#### C. LOFT Insertable Fireplace



#### 4. Technical data



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##### *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

(CO<sub>2</sub>, heat, levels, tank gauge, etc.)



##### *Standards*

All AFIRE devices comply with the following safety standards:

CE (Europe), FCC (USA), IC (Canada)

### 5. Operating procedure

#### A. Power supply

Connect the provided 12V adapter



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#### 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