

# QUADRAD GARDEN

Free-standing manual bio-fireplace













**ECO &** SAFE

### QUADRAD Garden



#### QUADRAD Garden Free standing floor model

Transform your outdoor space with this stylish, freestanding fireplace, featuring a sophisticated QUADRAD burner and a sleek stainless steel holder. Its contemporary design effortlessly enhances patios, gardens, and terraces, creating a mesmerizing focal point. The durable materials ensure longevity and a polished finish, making it a perfect choice for both designers and homeowners. Ideal for those who appreciate modern aesthetics and a captivating ambiance. Elevate your outdoor experience with this beautiful, functional piece that combines elegance and innovation.

#### SAFE CONTROL

A thoughtfully designed safety chamber offers peace of mind by providing thermal insulation and ensuring any spilled bioethanol remains safely outside the combustion area. Handy indicators make bioethanol measurement a breeze.

#### **ECO HEATER**

Experience cleaner, more mesmerizing flames with our unique V-shaped tank and catalyst insert. Adjust the flames effortlessly with a safety-first cold handle.

#### Warranty

All Bio-fireplaces undergo a thorough quality control process, which includes a leak test to ensure their safety and performance.

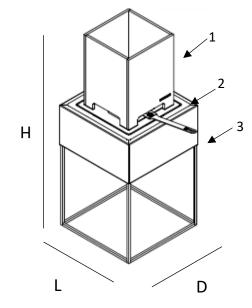
## Manufactured and tested according to European Standard EU norm EN 16647 Predicate to test report no. 3515 A1 21

Note: All calculations and figures presented are based on controlled testing and should be considered as theoretical

MODEL	LUNA
Dimensions in mm L x W x H	400/400/1655
Burner options: COLOR: stainless or black glossy enamel RAL 9017	QUADRAD
QUADRAD burner tank capacity	2,1L
QUADRAD Flame control	Manual (stainless steel cold handle)
QUADRAD Amount of ethanol combusted at maximum opening /hour	0.33 L/h
Combustion time	up to 6 h
ARTFLAME Maximum heat at maximum opening/hour kW/h or BTU/h	2,5 kW/h or 12000 BTU/h
Calorific value of fuel /with consumption of 1 L bioethanol (7,4 kW/kg x 0,789 kg/L = $5,839$ kW/L & $19,920$ BTU/L)	5,839 kW/L & 19,920 BTU/L
Net weight without bioethanol	40,0 kg
Minimal room size $m^3$ (desired temp. increase with 5°C) & heating area capacity 0,1kW per $1m^2$ for well-insulated space	70 m <sup>3</sup> & 35m <sup>2</sup>

<sup>\*</sup> Nm³ stands for m³ of gas in normal conditions (101235 Pa) The value includes the moisture content of ambient air 50% relative humidity Rh

- 1. OPTIWHITE 10mm tempered glass screen secured to the burner
- 2. QUADRAD manual burner
- 3. QUADRAD GARDEN body made from stainless steel







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