

SUPERIOR RD 900 series

Build-in manual bio-fireplace













by BIOPAS IA

ECO (&) SAFE

VBSB RD 900



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 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

Discover a Fireplace that Offers Six Unique Configurations.

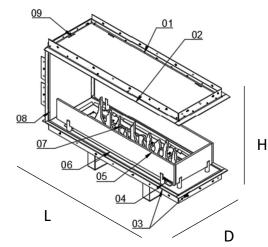
Introducing Biopasja's **SUPERIOR** Series: The Peak of Bio-fireplace Innovation. Immerse yourself in an exceptional world of luxury and adaptability with the **SUPERIOR** Biofireplace from Biopasja. It's not just a fireplace; it's a versatile design element that effortlessly blends with your interior preferences.

Stylish **Room Divider**: Adds a touch of timeless sophistication to your space while effortlessly separating and enhancing your room. Built with premium 2mm steel and a sleek black powder-coated finish, it offers easy installation, crystal-clear viewing through 10mm Optiwhite glass, and a choice of Artflame 700 burner or Dimplex vapor unit. Elevate your space with optional features like a log set tray and a 6mm black reflecting glass. Enjoy the perfect blend of style and warmth with this exceptional bio-fireplace.

MODEL	FRONT SIDED
Dimensions without profile edges in mm (L x D*x H) D+ 10 mm upper heat deflector edge - *D: 310mm (D+10) + 18 mm surrounding mounting edges -*D: 328mm	900x300x494 + 10mm + 18mm
Burner options: A – Artflame 700 black B – Dimplex water vapor unit	A & B
A - Artflame burner tank capacity B - Dimplex water reservoir	A - 2,8L B - 1,3L
(ARTFLAME) Flame control	Manual stainless cold handle
(ARTFLAME) Amount of ethanol combusted at maximum opening /hour	0.46 L/h
(ARTFLAME) Maximum heat at maximum opening/hour kW/h or BTU/h	2,7 kW/h or 9100 BTU/h
(ARTFLAME) Net weight without bioethanol	14,0 kg
(ARTFLAME) Required air venting grid, in cm² (100cm² x 2,7 kW)	270 cm ²
(ARTFLAME) Operating airflow rate, factor 99.4 Nm³h / 0.1L/h	45,7 Nm3/h/0,46lL/h*
Minimal room size m^3 (desired temp. increase with 5°C) & heating area capacity 0,1kW per $1m^2$ for well-insulated space	54 m³ & 27m²
* Nm3 stands for m3 of age in normal conditions (101735 Pa) The value includes the moisture of	

^{*} Nm 3 stands for m 3 of gas in normal conditions (101235 Pa) The value includes the moisture content of ambient air 50% relative humidity. Rh

- 1. Superior bio-fireplace made of DC01, 2mm steel, powder coated rough black (RAL9005).
- 2. Upper heat deflector edge profile + 10mm front (28mm)
- 3. Surrounding mounting edge profile + 18mm front.
- 4. Glass holder Easy-simple slider Pro U04.
- 5. Transparent tempered Optiwhite glass 10mm.
- 6. BURNER: Artflame 700 burner or Dimplex vapor unit.
- 7. OPTIONAL log set tray.
- 8. OPTIONAL vertical 6mm reflecting stove painted wall glass panel.
- 9. Cut out for support vertical reflecting glass wall panel.







6h



