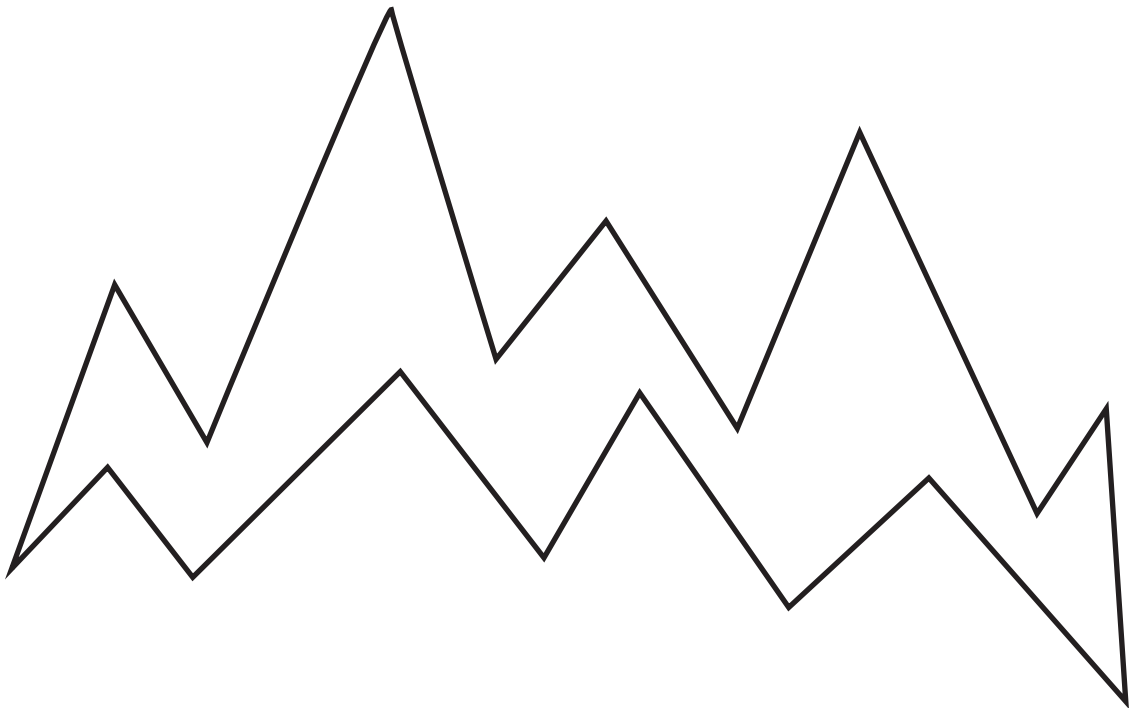


neverdark^x

Neverdark **AUTOMATIC**

Smart fireplace



TECHNICAL DOCUMENTATION

CONTENT

04 CONFIGURATION	FIREPLACE
04 Standard configuration	
05 Optional Extra	
.....	
06 THERMOBOXES	
.....	
07 FIREPLACE INTERFACES	INSTALLATION
.....	
08 DIMENSIONS	
.....	
09 NICHE PREPARATION	INSTALLATION
09 Niche dimensions	
10 Niche requirements	
.....	INSTALLATION
11 INSTALLATION	
.....	
12 FEATURES	TECHNICAL INFORMATION
12 Technical information	
13 Warnings	



ATTENTION! This document, along with the User Manual, is part of the device and is being delivered along with the fireplace (hereinafter collectively referred to as «Instructions»). If one or both of these documents weren't delivered with your fireplace, please contact the manufacturer prior to the installation and / or use of the fireplace.

- Make sure to read this Technical Documentation (hereinafter «Documentation») before using the fireplace!
- Keep this Documentation in a safe place for the lifetime of the fireplace!
- This appliance by design, method of operation, consumer properties and technical safety fully complies with the requirements of the European Standard EN 16647:2015



ATTENTION! Please follow local laws when using the appliance.

SYMBOLS



FIRE AND BURN HAZARD SIGN



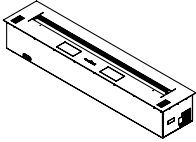
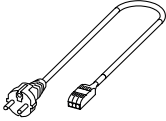
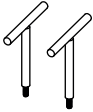

A WARNING SIGN indicates a potential for property damage, personal injury, or death


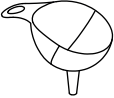
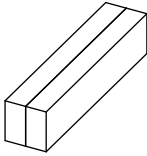


AN ATTENTION SIGN indicates important information

CONFIGURATION

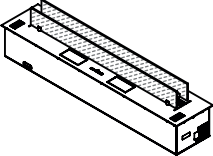

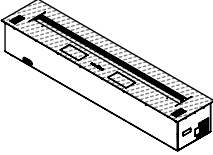
Standard configuration

	Smart fireplace (Standard top panel Black matte)
	1 pc
	Power cable: Euro Plug – WAGO (fireplace length + 0.1m)
	1 set
	Mounting handles
	2 pc
	Documentation
	1 set

	Remote control
	1 pc
	Fuel funnel
	1 pc
	Packaging
	1 pc

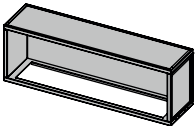
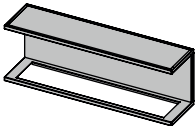
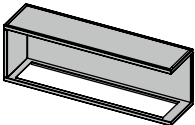
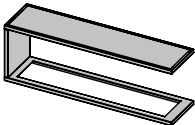
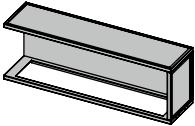
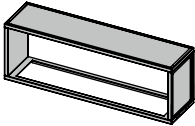
Optional extra

You can add any option listed below:

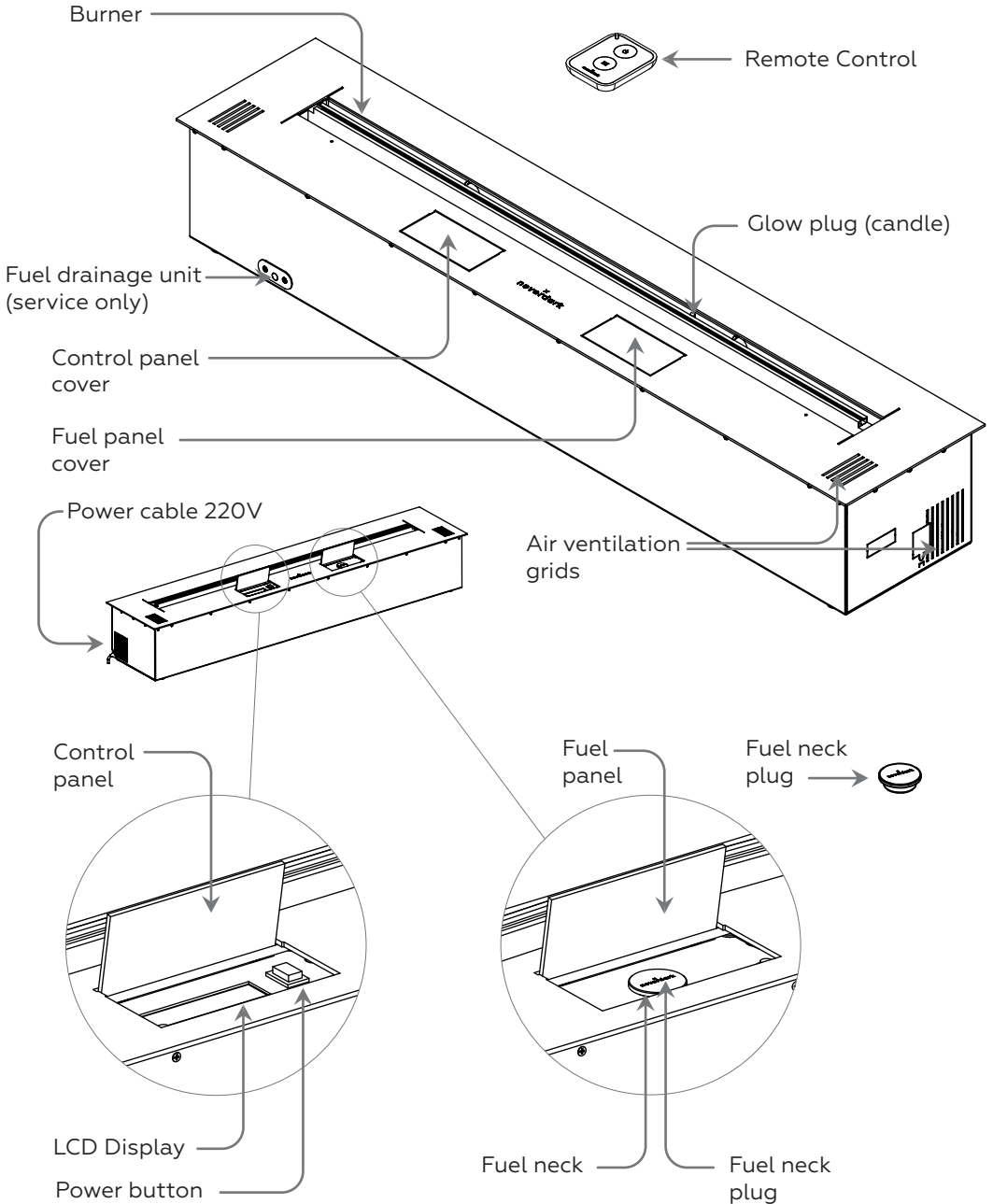
	<p>Glass Border (one or two)</p> <p>code GB (1, 2)</p>		<p>Additional Remote Control</p> <p>code RC</p>
	<p>Custom Top (Inox)</p> <p>code CT (I)</p>		

THERMOBOXES

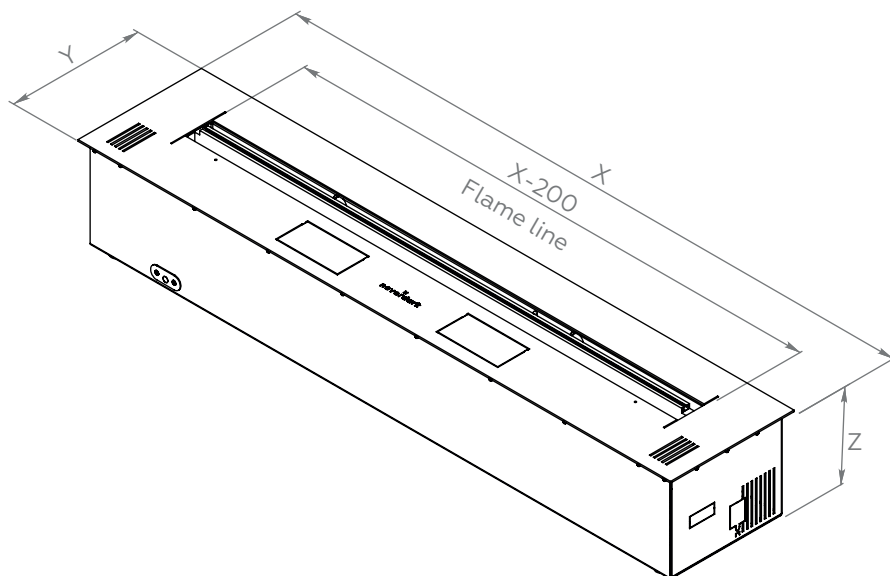
You can also choose the Neverdark Thermobox for your fireplace. The Thermobox can withstand temperatures up to 200°C, allowing you to choose any material for lining the niche.

	<p>Single-Sided</p> <p>code TSS</p>		<p>Three-Sided</p> <p>code TTS</p>
	<p>Right Corner</p> <p>code TRC</p>		<p>Room Divider</p> <p>code TRD</p>
	<p>Left Corner</p> <p>code TLC</p>		<p>See-Through</p> <p>code TST</p>

FIREPLACE INTERFACES



DIMENSIONS

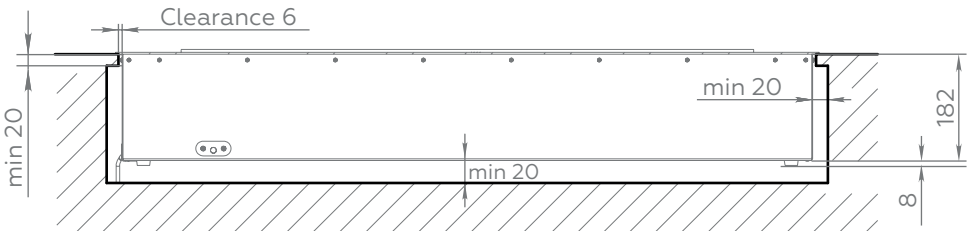
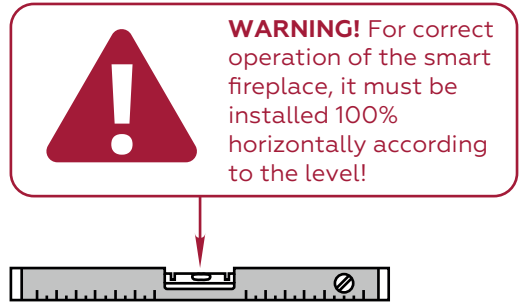
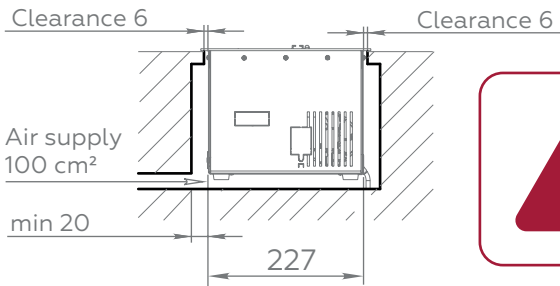
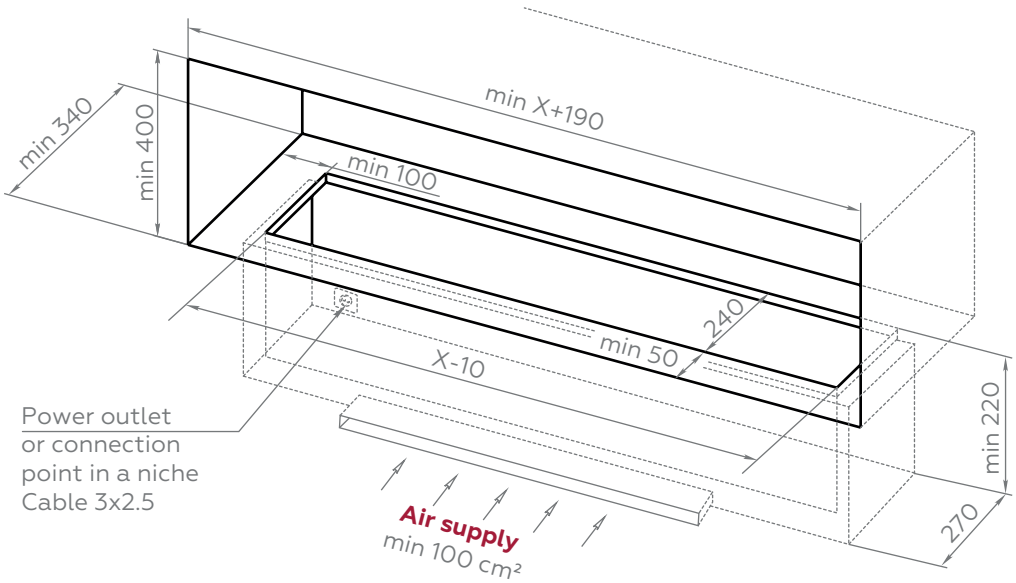


Standard range

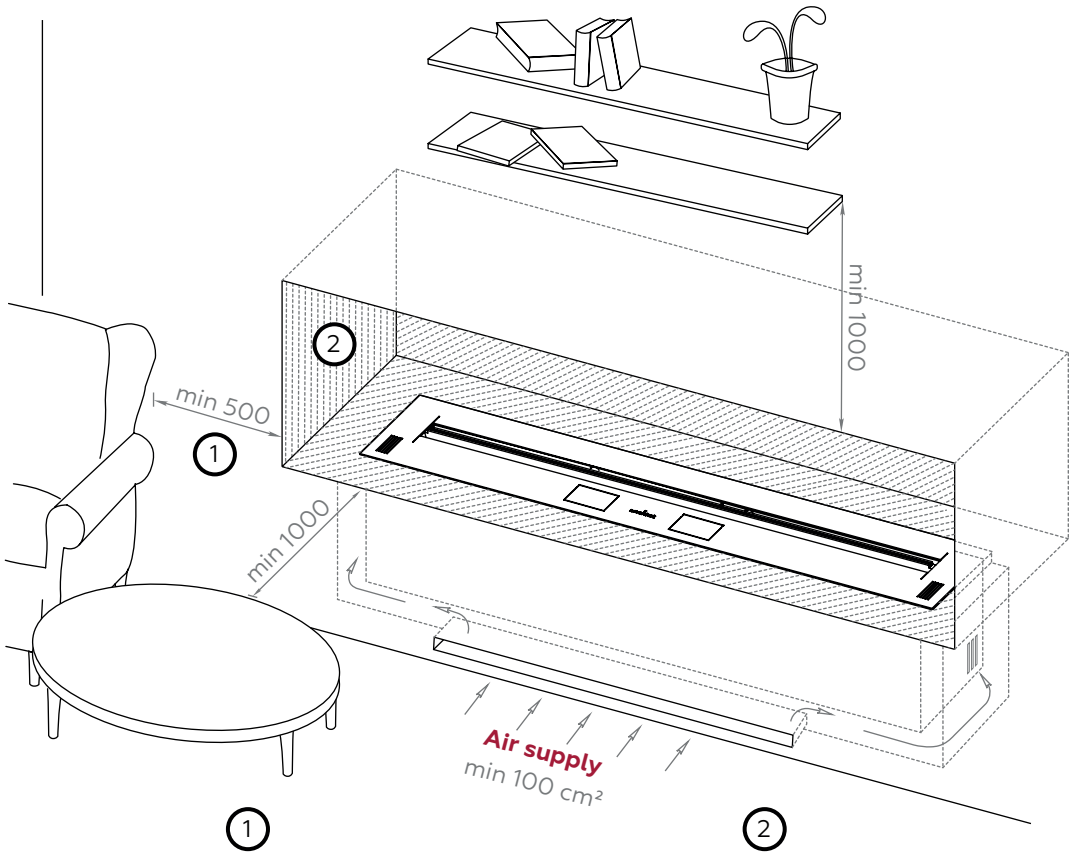
		X	Y	Z	
Model	Code	Length, mm	Depth, mm	Height, mm	Weight, kg
Automatic 700	A7	700	250	190	18
Automatic 1000	A10	1000			27
Automatic 1200	A12	1200			32
Automatic 1500	A15	1500			39
Automatic 2000	A20	2000			52

NICHE PREPARATION

Niche dimensions



Niche requirements



WARNING!

Min 1000 mm to flammable objects from any exposed side of the niche.

Min 500 mm to flammable objects from any closed side of the niche.



WARNING!

Heat-resistant material which withstands 150°C at least.

Alternatively, a non heat-resistant material + Neverdark Thermobox

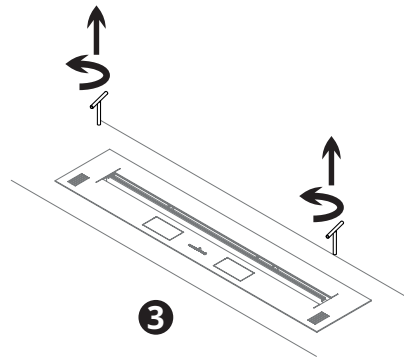
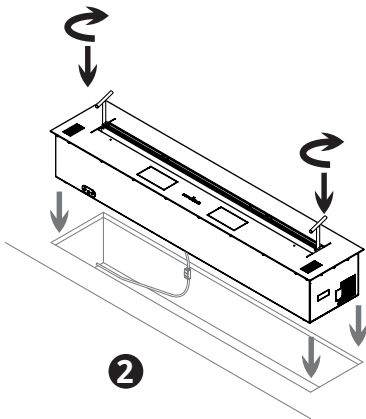
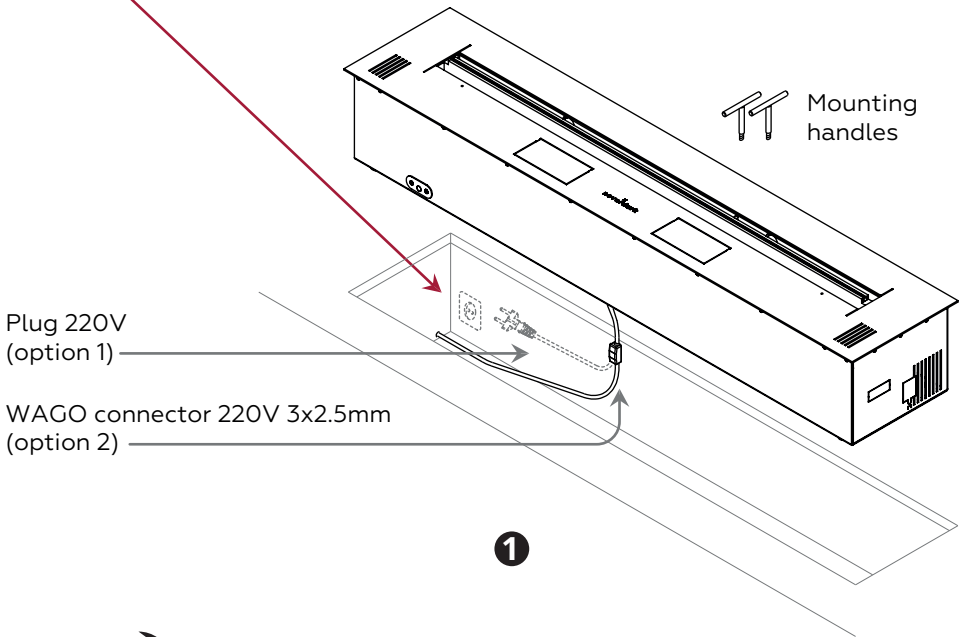


WARNING! For safe and correct operation of the fireplace it is mandatory to provide an air supply opening (100 cm² at least) in the lower part of the niche.

INSTALLATION



WARNING! 220V cable connection must be carried out by a qualified electrician.



FEATURES

Technical information

Parameters	Fireplace model				
	Automatic 700	Automatic 1000	Automatic 1200	Automatic 1500	Automatic 2000
Tank volume, l	1,5	2,7	3,5	4,5	5,7
System volume, l	2	3,5	4,3	5,5	7,5
Consumption, l/h (min max)	0,4 1,0	0,6 1,3	0,7 1,5	0,8 2,0	1,3 2,7
Average consumption, l/h (min max)	0,7	1,0	1,1	1,4	2,0
Burning time, h (min max)	1,5 4,1	2,1 4,5	2,3 5,3	2,3 5,6	2,1 4,6
Room size, m ² (with without ventilation system)	27 68	35 88	41 102	54 136	73 184
Max power consumption, kW	0,6	0,9	0,9	1,0	1,4
Heat power, kW (min max)	2,4 6,5	3,9 8,5	4,3 9,8	5,2 13,0	8,1 17,6
Air consumption, m ³ /h (min max)	0,7 1,9	1,1 2,4	1,2 2,8	1,5 3,7	2,3 5,0
CO ₂ release, m ³ /h (min max)	0,3 0,8	0,5 1,0	0,5 1,2	0,6 1,6	1,0 2,2



**Read
USER MANUAL**



**Read
SAFETY INSTRUCTION**

Warnings



The manufacturer does not recommend placing objects that are sensitive to high temperatures above or next to the fireplace as this may significantly shorten their service lifetime.

In case the Technical Documentation and User Manual were not followed, the manufacturer would not be responsible for any damage to objects above or next to the fireplace.



ATTENTION! Kindly follow next rules while using the Neverdark fireplace:

- Keep away from children;
- Ensure that the wall/table/floor on which you place the appliance can withstand its weight;
- Install in a place protected from draughts only;
- Do not cover top or side ventilation grids;
- Do not place flammable objects on the appliance;
- Keep a carbon dioxide fire extinguisher within sight;
- The use of a separate electricity line with a fuse and/or circuit breaker is mandatory;
- For comfortable use of the fireplace it is necessary to ensure the supply of a fresh air into the room, as well as removal of a combustion products. It can be a ventilation extractor, recuperator or an opened window;
- Keep this Documentation in a safe place for the lifetime of the fireplace!

NEVERDARK LLC

11 Kopernika St.
Kyiv, Ukraine

neverdark.one