

Bioethanol Burner - Denver e-Ribbon Fire (Automated)

Function

Denver e-Ribbon Fire can be sculptured in various shapes e.g. along an in or outside corner, in a u-bend or like an elegantly meandering wavy curve. Automatic burners have six flame levels (1-5 & eco) and can be operated with a remote control via Bluetooth and Decoflame App and be integrated in a Smart Home System.




This burner's bioethanol fuel creates a clear combustion without smoke, smell and soot emission and with no need for chimney or ventilation. Bioethanol Fuel is denatured, i.e. made unfit for human consumption. Our Bioethanol fire feature can be operated only with bioethanol of at least 96% but maximum of 97% purity.



Features:

- No chimney required
- No smoke, ash or soot
- e-Ribbon Technology / Touch screen / Bluetooth
- App control / Remote or Smart home connection
- Safety sensors
- TV temp. sensor (optional)
- Sleep timer
- Glass screen (optional)
- Made to measure lengths (optional)

Surface Finish:

-  Powder coated Black
-  Powder coated White
-  Brushed Stainless steel



any RAL colour

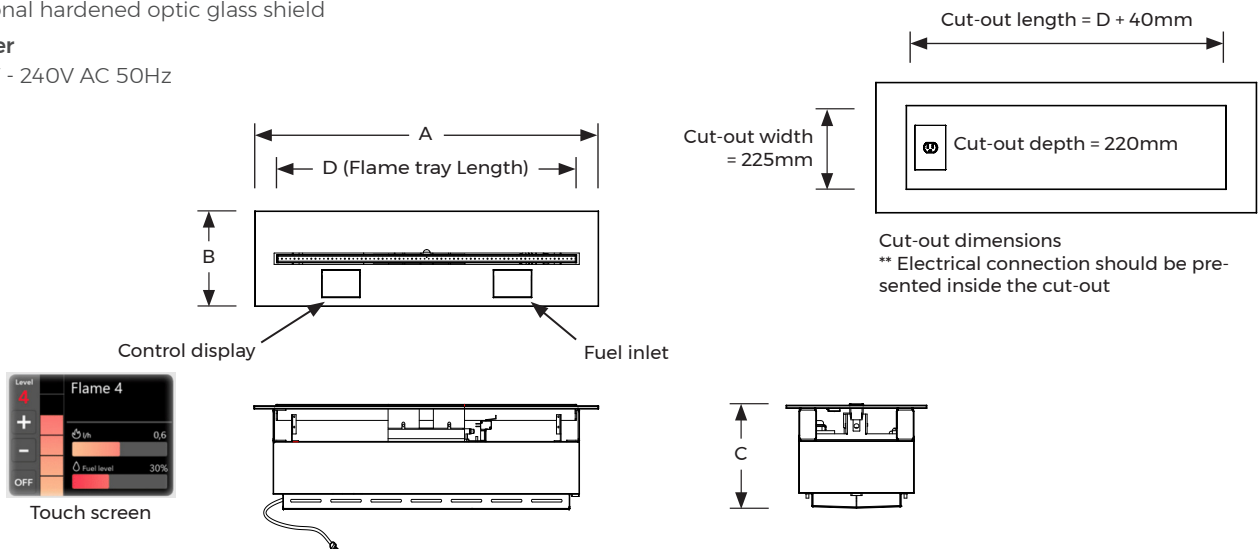
Specifications


Materials

Powder coated Aluminium or Brushed Stainless steel and optional hardened optic glass shield

Power

220V - 240V AC 50Hz



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Model No.	Fuel Capacity	Fuel Consumption	Burning Time	Heat Output	Minimum Room size	A (mm)	B (mm)	C (mm)	D (mm) Flame tray length
Denver 700	5.7 L	0.25 l/h - 0.66 l/h	9hr - 20hr	1.4 kW - 3.7 kW	77 m ³	700	250	190	600
Denver 800	6.7 L	0.32 l/h - 0.9 l/h	9hr - 23hr	1.6 kW - 4.5 kW	89 m ³	800	250	190	700
Denver 900	7.6 L	0.35 l/h - 1 l/h	9hr - 23hr	1.9 kW - 5.1 kW	102 m ³	900	250	190	800
Denver 1000	8.5 L	0.4 l/h - 1.1 l/h	9hr - 20hr	2.1 kW - 5.7 kW	115 m ³	1000	250	190	900
Denver 1100	9.5 L	0.5 l/h - 1.2 l/h	9hr - 23hr	2.3 kW - 6.9 kW	128 m ³	1100	250	190	1000
Denver 1200	10.5 L	0.5 l/h - 1.3 l/h	9hr - 23hr	2.6 kW - 7 kW	140 m ³	1200	250	190	1100
Denver 1300	11.4 L	0.52 l/h - 1.43 l/h	9hr - 23hr	2.8 kW - 7.7 kW	153 m ³	1300	250	190	1200
Denver 1400	12.4 L	0.56 l/h - 1.54 l/h	9hr - 23hr	3 kW - 8.3 kW	166 m ³	1400	250	190	1300
Denver 1500	13 L	0.6 l/h - 1.65 l/h	9hr - 20hr	3.2 kW - 8.9 kW	179 m ³	1500	250	190	1400
Denver 1600	14.3 L	0.64 l/h - 1.76 l/h	9hr - 20hr	3.5 kW - 9.6 kW	191.4 m ³	1600	250	190	1500
Denver 1700	15.2 L	0.64 l/h - 1.76 l/h	9hr - 23hr	3.7 kW - 10.2 kW	204.1 m ³	1700	250	190	1600
Denver 1800	16.2 L	0.68 l/h - 1.87 l/h	9hr - 23hr	3.9 kW - 10.8 kW	216 m ³	1800	250	190	1700
Denver 1900	15.2 L	0.64 l/h - 1.76 l/h	9hr - 23hr	3.7 kW - 10.2 kW	204.1 m ³	1900	250	190	1800
Denver 2000	17.5 L	0.95 l/h - 1.9 l/h	9hr - 18.5hr	5.5 kW - 11 kW	220 m ³	2000	250	190	1900
Denver 2100	19 L	0.8 l/h - 2.2 l/h	9hr - 23hr	4.6 kW - 12.8 kW	255 m ³	2100	250	190	2000
Denver 2200	20 L	0.8 l/h - 2.2 l/h	9hr - 23hr	4.9 kW - 13.4 kW	268 m ³	2200	250	190	2100
Denver 2300	21 L	0.88 l/h - 2.42 l/h	9hr - 23hr	5.1 kW - 14 kW	281 m ³	2300	250	190	2200
Denver 2400	21.9 L	0.92 l/h - 2.53 l/h	9hr - 23hr	5.3 kW - 14.7 kW	294 m ³	2400	250	190	2300
Denver 2500	22.9 L	0.96 l/h - 2.64 l/h	9hr - 23hr	5.6 kW - 15.3 kW	307 m ³	2500	250	190	2400
Denver 2600	23.8 L	1 l/h - 2.75 l/h	9hr - 23hr	5.8 kW - 16 kW	319 m ³	2600	250	190	2500
Denver 2700	24.8 L	1.04 l/h - 2.86 l/h	9hr - 23hr	6 kW - 16.6 kW	332 m ³	2700	250	190	2600
Denver 2800	25.7 L	1.08 l/h - 2.97 l/h	9hr - 23hr	6.3 kW - 17.2 kW	345 m ³	2800	250	190	2700
Denver 2900	26.7 L	1.12 l/h - 3.08 l/h	9hr - 23hr	6.5 kW - 17.9 kW	357 m ³	2900	250	190	2800
Denver 3000	27.6 L	1.16 l/h - 3.19 l/h	9hr - 23hr	6.7 kW - 18.5 kW	370 m ³	3000	250	190	2900



Precautions:

- Always use common sense when handling fire and flammable materials.
- Burner will get hot while operating.
- Never put fuel into open flames.
- Do not place any flammable materials within 1 meter of the burner, and atleast 2 meters away from windows and curtains.
- Only use in well-ventillated rooms.
- Do not store the fuel in the same area as the Burner.
- Do not use as a means to cook. Keep away from children.
- Cut-out should be according to the drawing
- The wall itself should be non-flammable
- e-Ribbon Fire needs to be connected to the mains. Make sure there is a power socket for 220 - 240V AC 50Hz inside the cut-out.
- Follow sample installation on the next page.
- Aquashi strongly recommends installing one or more glass sheilds in order to protect the flame draught, while keeping it vivid.

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Sample Installation



The glass shield is available on request and can be mounted on the furniture/wall in which the fire place is installed. Please see above the situation where the glass is optional and where it is mandatory.

Installation guide near Television or any furnitures:



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