Installation Instructions Maintenance

EN

Please see our website for more information: www.stuv.com
Find us also on:

stûv GAZ

May 2018

93104780

WELCOME TO THE WORLD OF STÛV!

You've just chosen a highly efficient gas heating device.

We hope you enjoy using it.
This document contains recommendations and instructions for installing, using and maintaining your stove.

We recommend that you ask a qualified professional to install this Stûv.
Installation of the stove, its accessories and the surrounds must comply with all (local and national) regulations and (national and European) norms in the country in which it is installed.

Any modification to the device may be hazardous.
As well as this, the device will no longer be covered by the warranty.

We recommend that you read these instructions before beginning installation.

CONTENTS

Certification

Stûv gas heating devices are tested and certified in accordance with the European EN-613 standard.

CE

CERTIFICATE

kiwa

Number	18GR0782/00	**Contract number**	E 7277
Issue date	12-06-2018	**Scope**	(EU) 2016/426 (9 March 2016)
Due date	12-06-2028	**Module**	B (Type testing)
PIN	0063CQ3617	**Report number**	141100617

EU TYPE EXAMINATION CERTIFICATE (GAR)

Kiwa hereby declares that the Convection Heaters, type(s):

B-100, B-100 High, B-100 High 2 Side L, B-100 High 2 Side R, B-100 High 3 Side, B-100 Tunnel, B-120, B-120 Tunnel, B-150, B-150 Tunnel, B-35, B-35 Tunnel, B-50, B-50 Round, B-50 Round Tunnel, B-50 Tunnel, B-60, B-80, B-95, B-95 2 Side L, B-95 2 Side R, B-95 3 Side, C-200

manufactured by **Stûv S.A.**
Bois-de-Villers, Belgium

meet(s) the essential requirements as described in the
Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

KIWA certification

Appliance types	C_{11}, C_{31}
Appliance categories	I_{2E+}, I_{2E}, I_{2EK}, I_{2ELL}, I_{2H}, I_{2L}, I_{3P}

Countries:
Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom, the Netherlands

Kiwa Nederland B.V.
Wilmersdorf 50
P.O. Box 137
7300 AC APELDOORN
The Netherlands
www.kiwaenergy.com
GASTEC

Luc Leroy, Kiwa

CE
0063

Product datasheets EN2015/1186

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-35 (gas type: G20/G25)

Energy efficiency rating	B
Direct thermal power	**5,5 kW**
Indirect thermal power	**-**
Energy efficiency index	**85**
Output at rated thermal input	**87,3%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-35 (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**5,3 kW**
Indirect thermal power	**-**
Energy efficiency index	**84**
Output at rated thermal input	**86,3%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
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Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-50 (gas type: G20/G25)

Energy efficiency rating	B
Direct thermal power	**5,2 kW**
Indirect thermal power	**-**
Energy efficiency index	**82**
Output at rated thermal input	**84%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-50 (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**5,1 kW**
Indirect thermal power	**-**
Energy efficiency index	**82**
Output at rated thermal input	**84,3%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-60 (gas type: G20/G25)

Energy efficiency rating	B
Direct thermal power	**6,0 kW**
Indirect thermal power	**-**
Energy efficiency index	**83**
Output at rated thermal input	**85,4%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-60 (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**6,1 kW**
Indirect thermal power	**-**
Energy efficiency index	**83**
Output at rated thermal input	**85,1%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheets EN2015/1186

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-80 (gas type: G20/G25)

Energy efficiency rating	B
Direct thermal power	**6,0 kW**
Indirect thermal power	**–**
Energy efficiency index	**83**
Output at rated thermal input	**85,4%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-80 (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**6,0 kW**
Indirect thermal power	**–**
Energy efficiency index	**82**
Output at rated thermal input	**84,5%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-95 & C-200 (gas type: G20/G25)

Energy efficiency rating	B
Direct thermal power	**10,2 kW**
Indirect thermal power	**–**
Energy efficiency index	**83**
Output at rated thermal input	**85,2%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-95 & C-200 (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**9,0 kW**
Indirect thermal power	**–**
Energy efficiency index	**82**
Output at rated thermal input	**84%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-100 (gas type: G20/G25)

Energy efficiency rating	C
Direct thermal power	**10,2 kW**
Indirect thermal power	**–**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com – www.stuv.com

Model reference:
B-100 (gas type: G31)

Energy efficiency rating	C
Direct thermal power	**9,0 kW**
Indirect thermal power	**–**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**–**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheets EN2015/1186

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-100H (gas type: G20/G25)

Energy efficiency rating	C
Direct thermal power	**8,5 kW**
Indirect thermal power	**-**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-100H (gas type: G31)

Energy efficiency rating	B
Direct thermal power	**6,9 kW**
Indirect thermal power	**-**
Energy efficiency index	**83**
Output at rated thermal input	**85,4%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-120 (gas type: G20/G25)

Energy efficiency rating	C
Direct thermal power	**11,5 kW**
Indirect thermal power	**-**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-120 (gas type: G31)

Energy efficiency rating	C
Direct thermal power	**10,0 kW**
Indirect thermal power	**-**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

Model reference:
B-150 (gas type: G20/G25)

Energy efficiency rating	C
Direct thermal power	**13,8 kW**
Indirect thermal power	**-**
Energy efficiency index	**78**
Output at rated thermal input	**80,5%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

Product datasheet
EU 2015/1186

Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

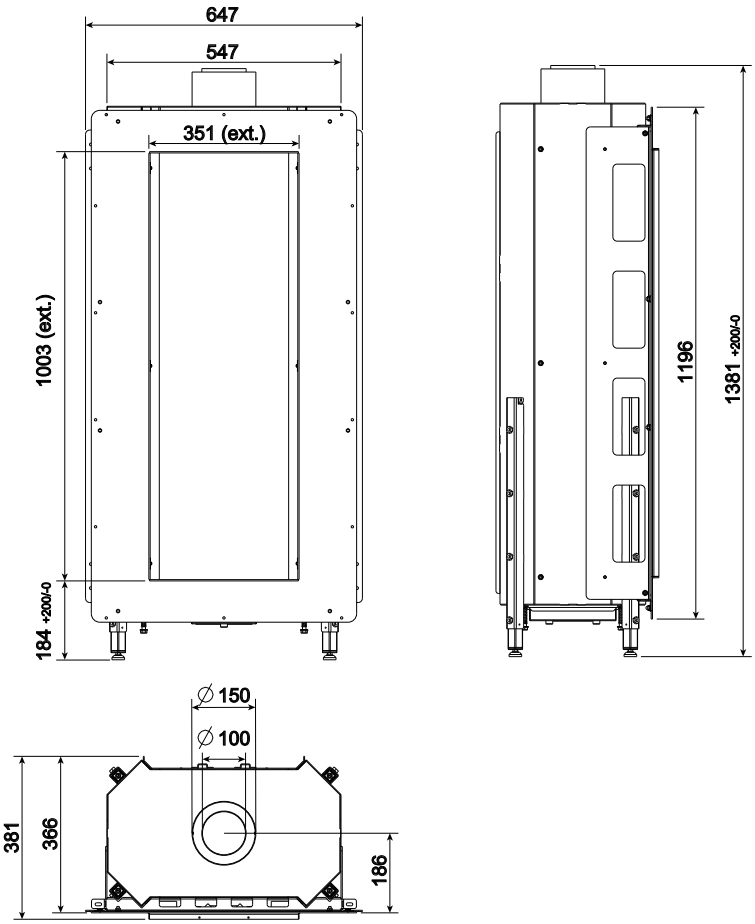
Model reference:
B-150 (gas type: G31)

Energy efficiency rating	C
Direct thermal power	**10,6 kW**
Indirect thermal power	**-**
Energy efficiency index	**77**
Output at rated thermal input	**79%**
Output at minimum capacity	**-**

Special precautions that must be taken during assembly, installation or maintenance of the decentralised heating device:

Consult the installation, usage and maintenance instructions

B-35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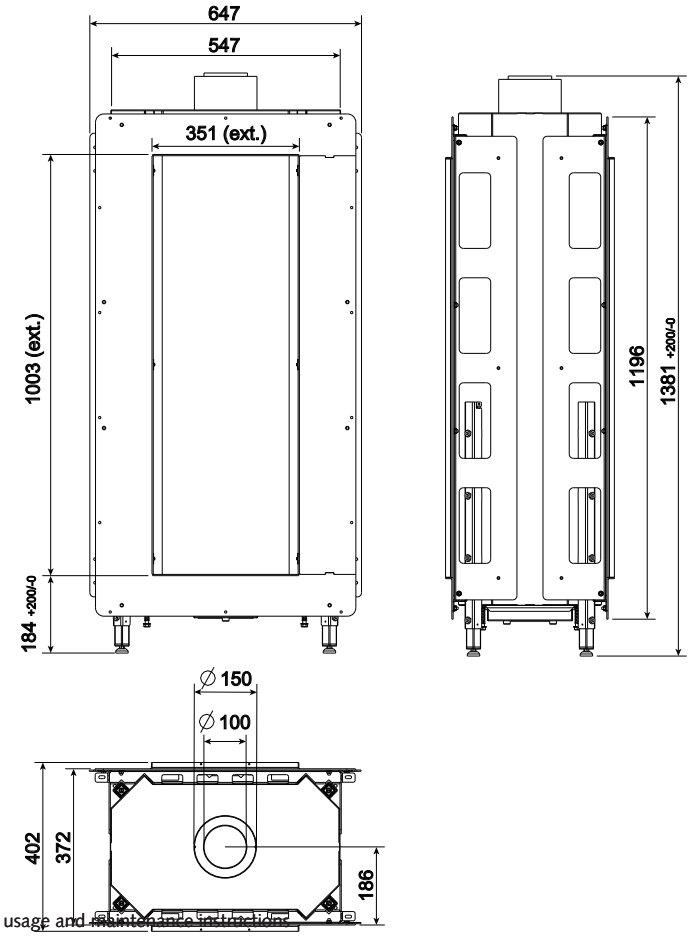
B-35 DF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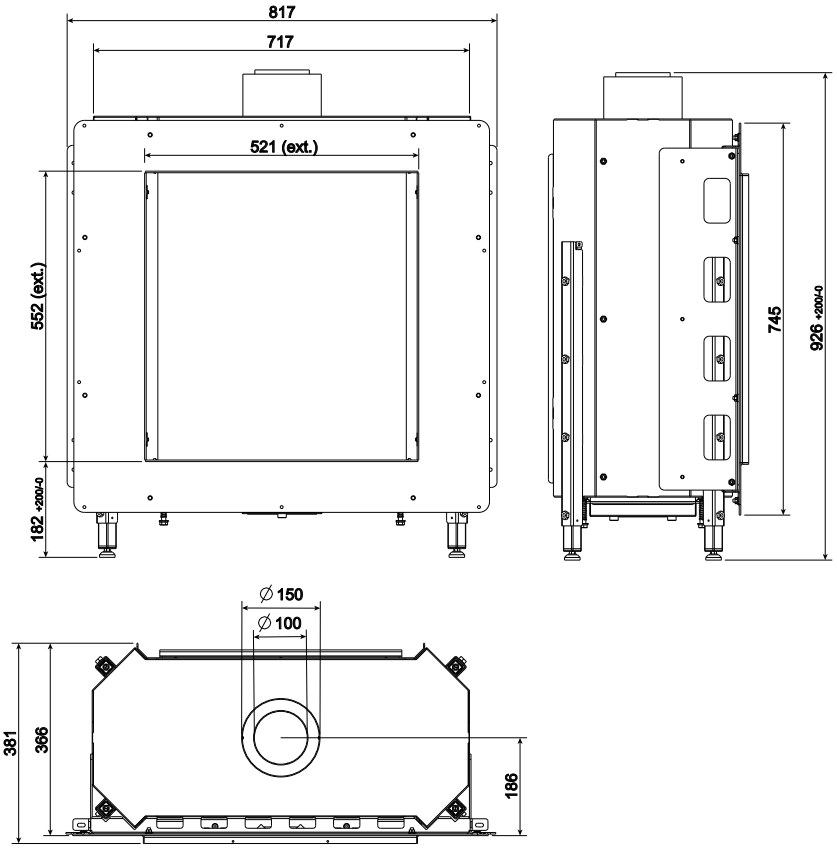
B-50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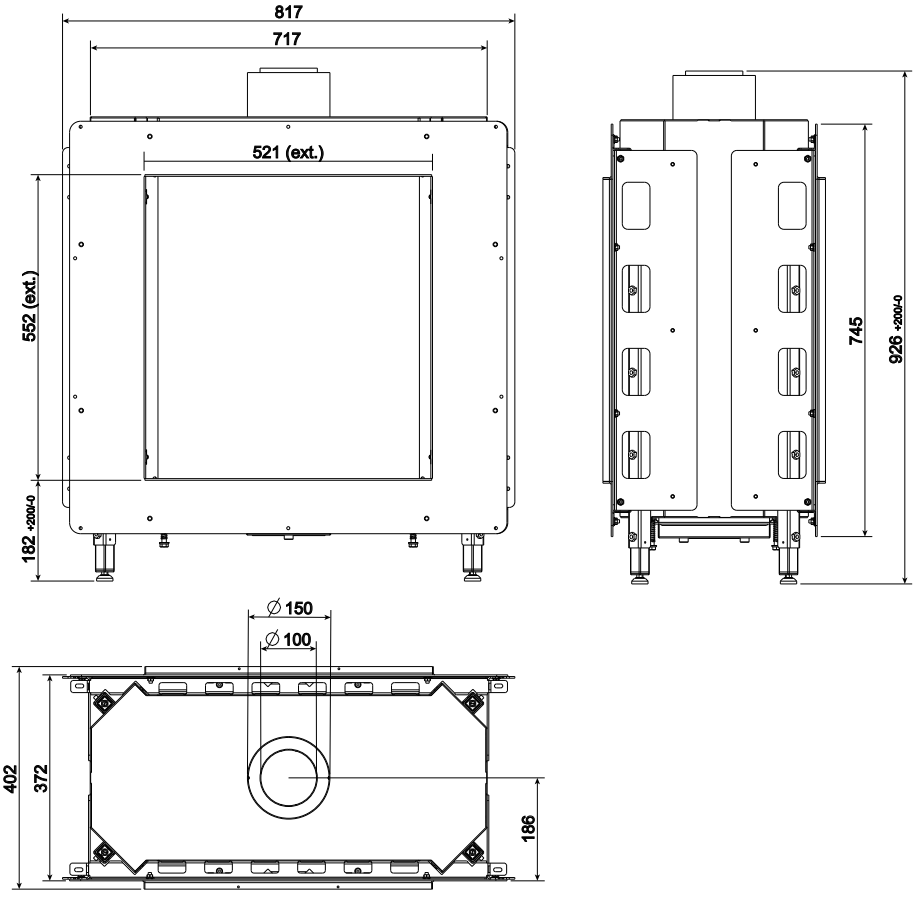
B-50 DF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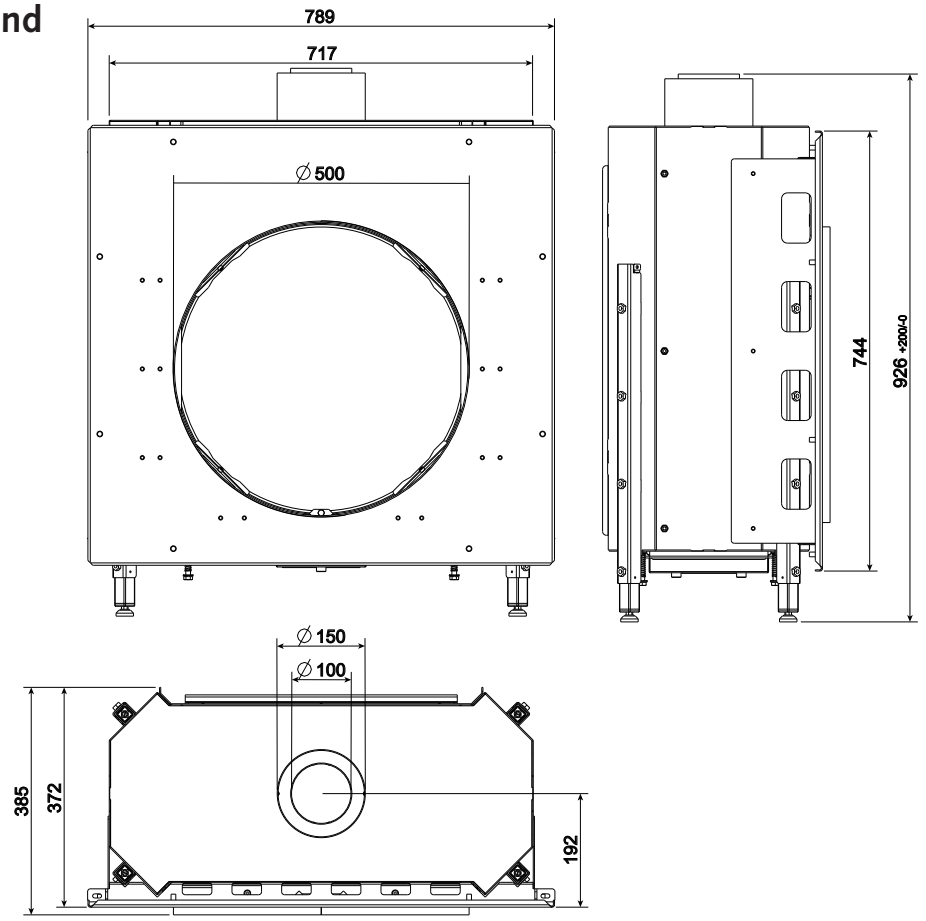
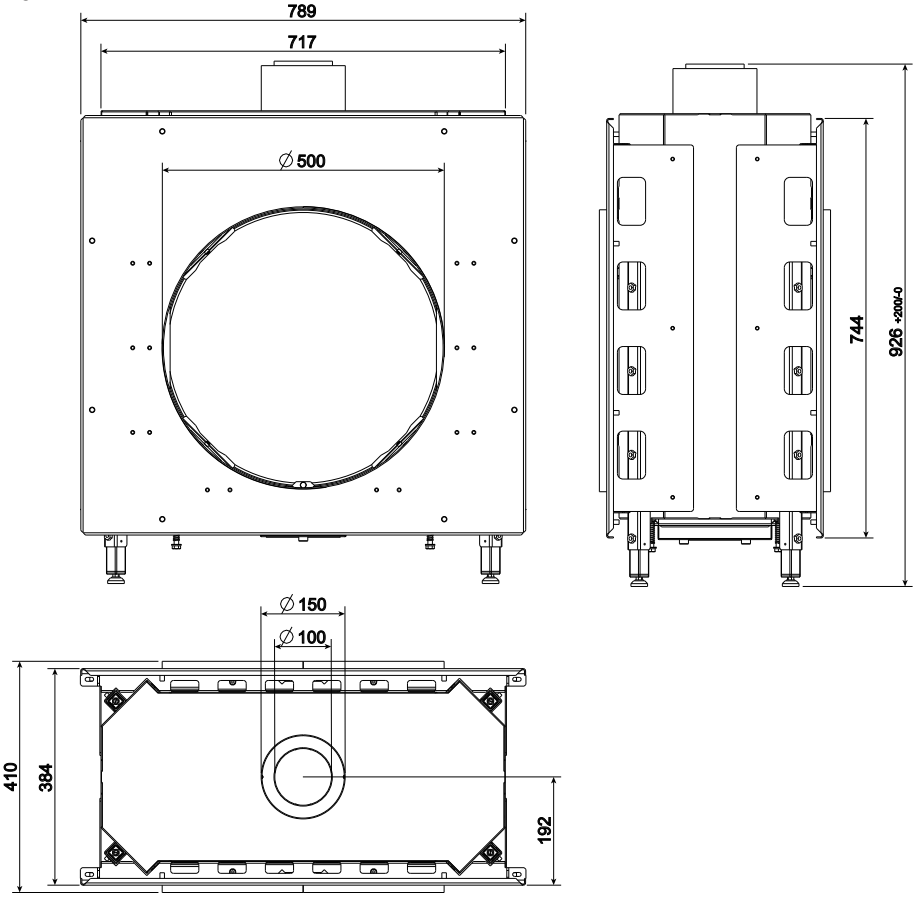
B-50 Round



B-50 Round DF



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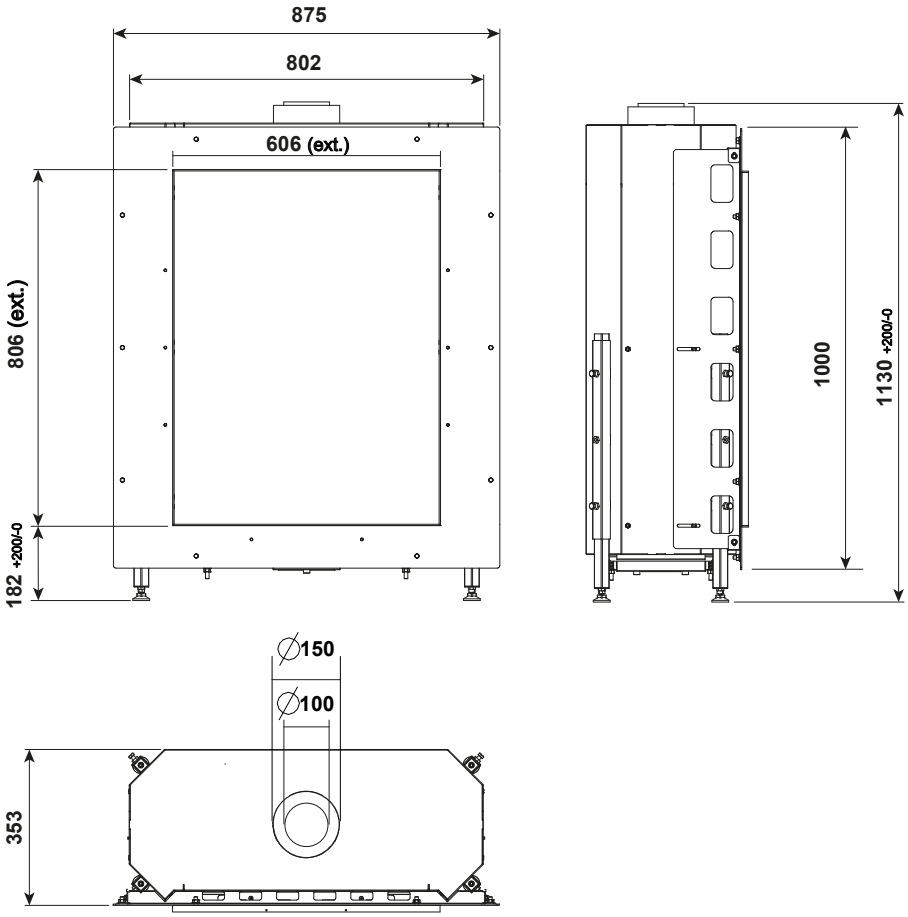
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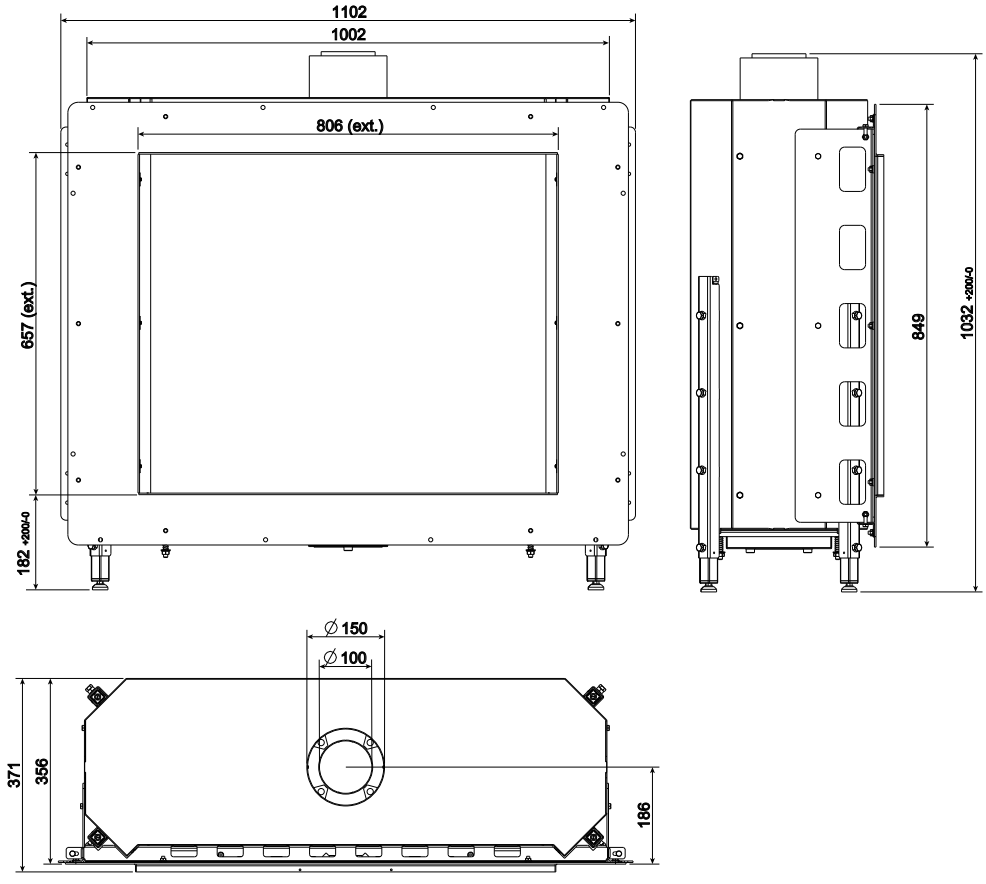
B-80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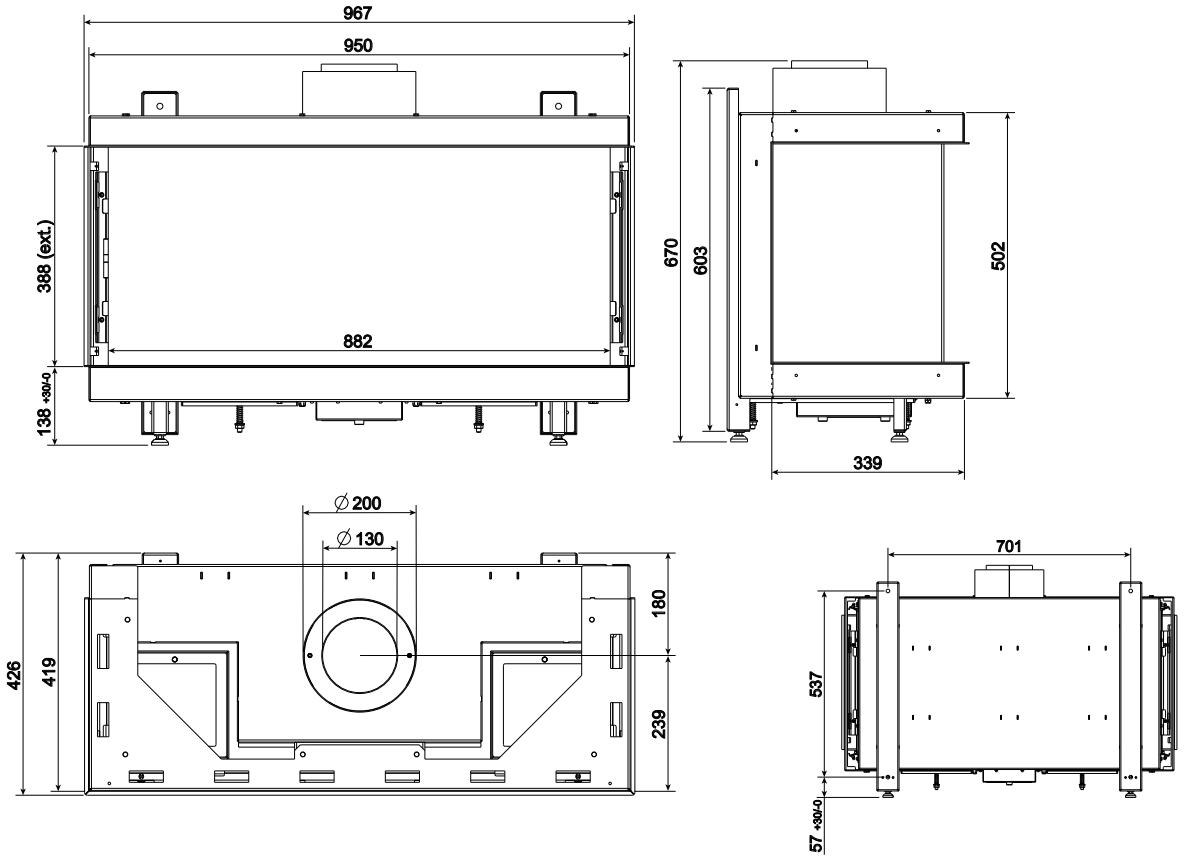
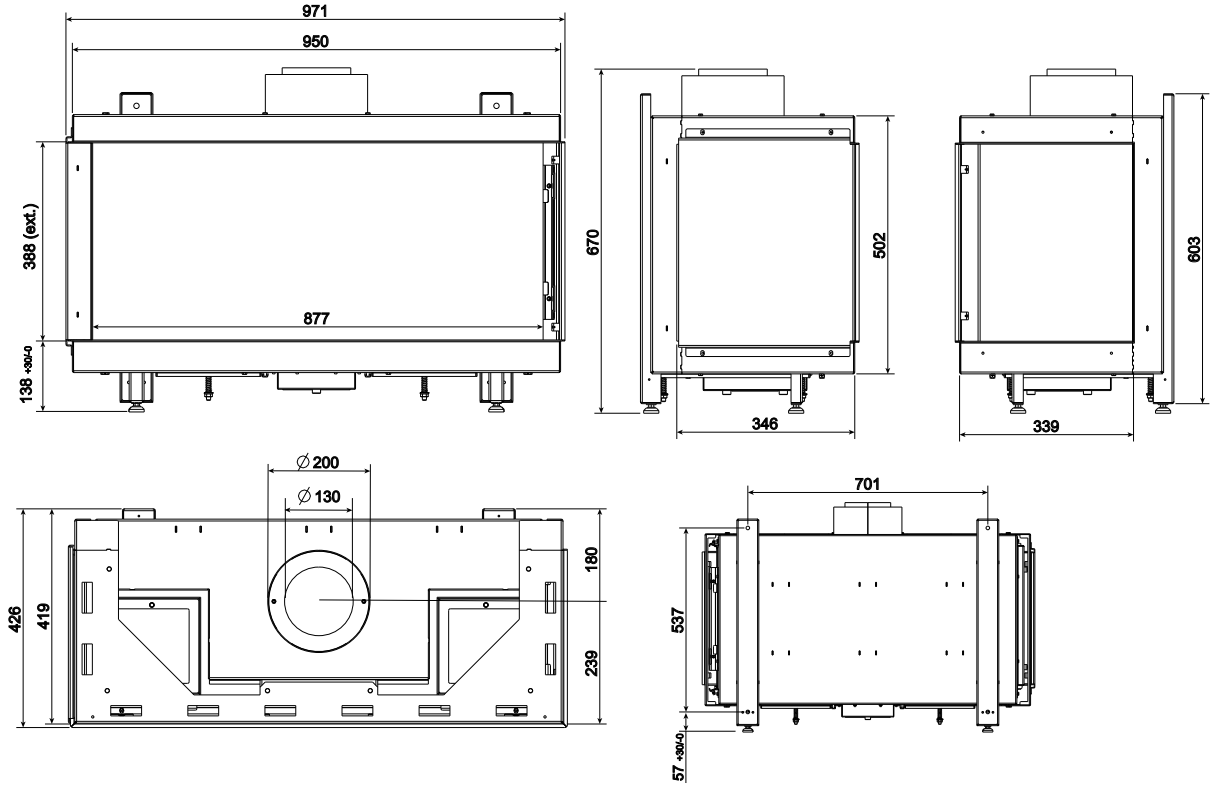
B-95 3 sides



B-95 corner



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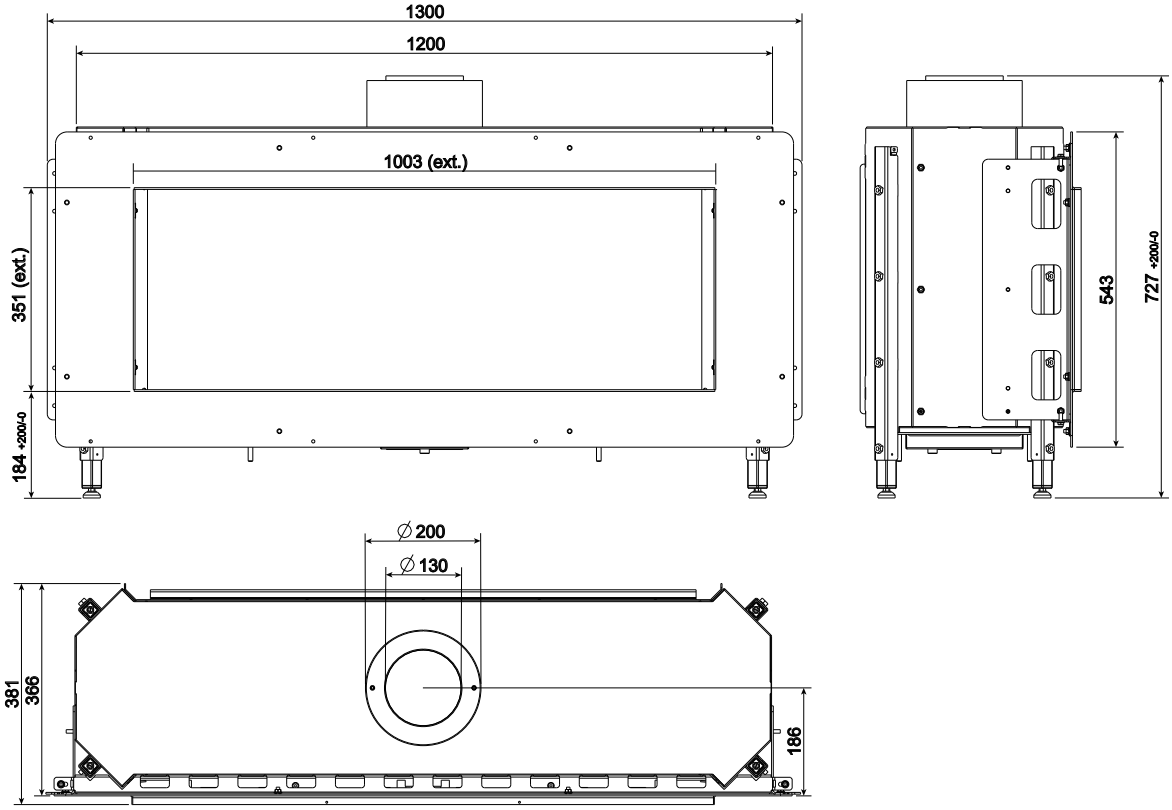
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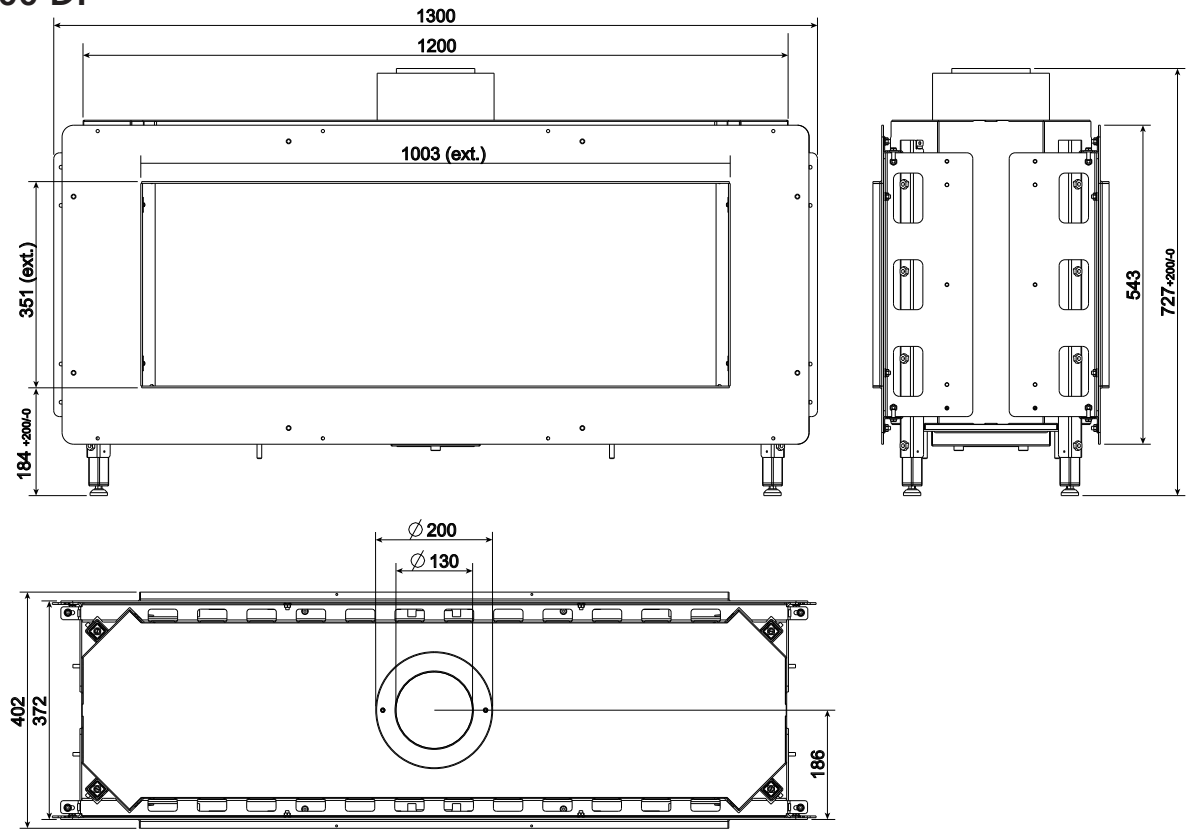
B-100 DF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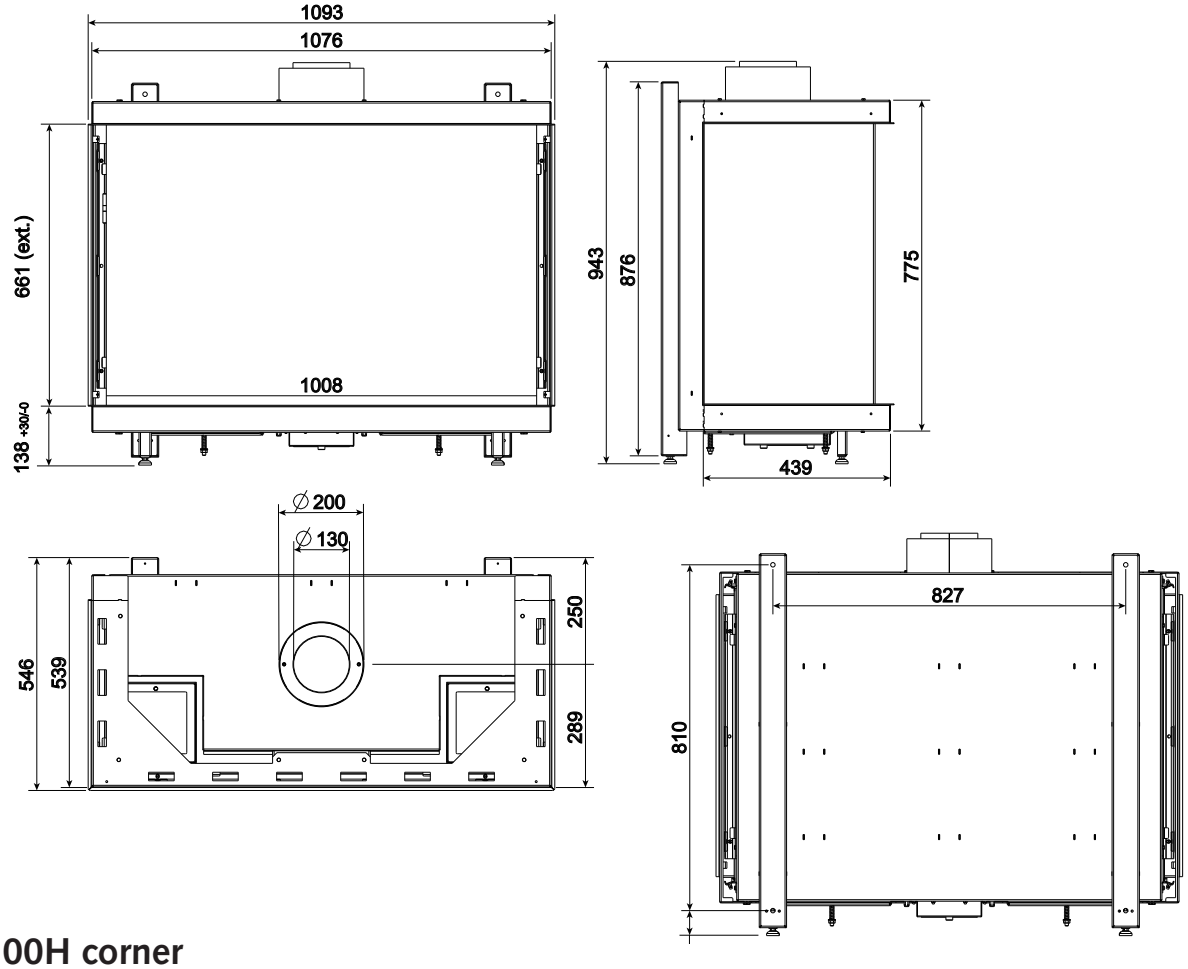
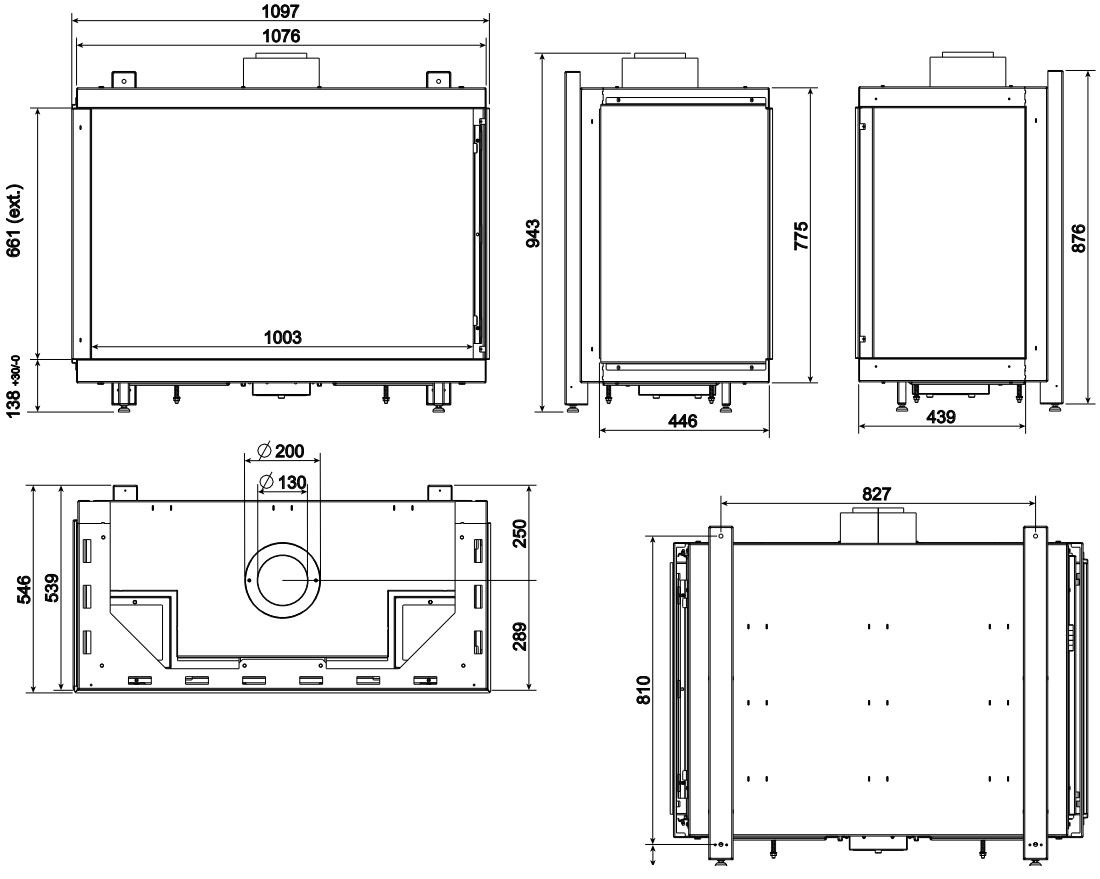
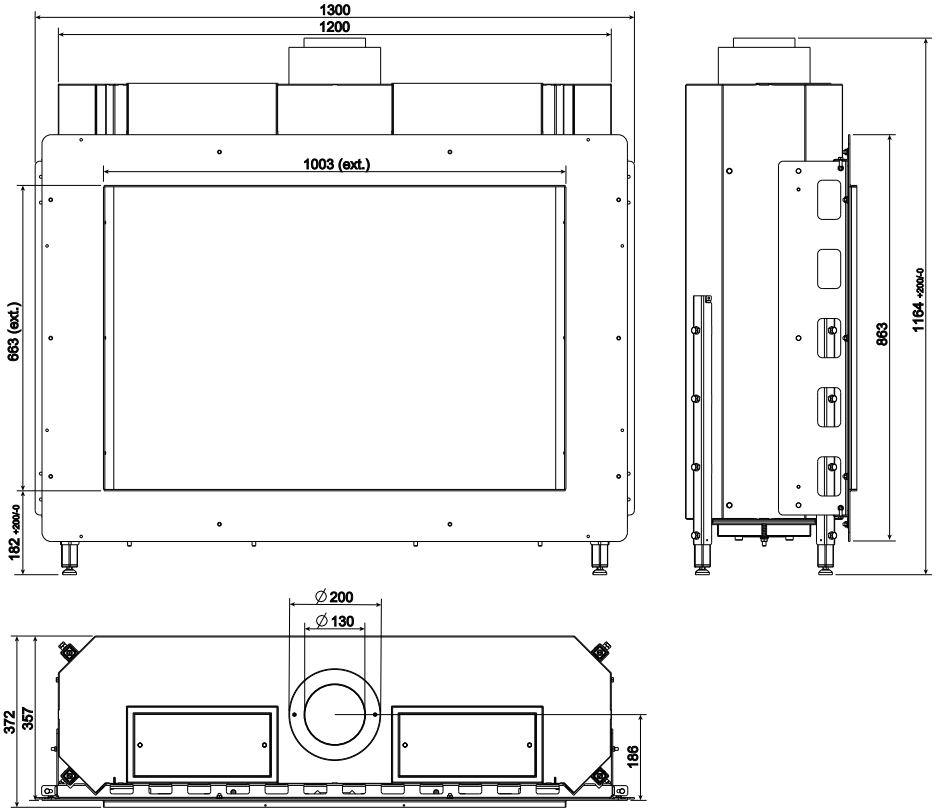
B-100H 3 sides



B-100H corner



B-100H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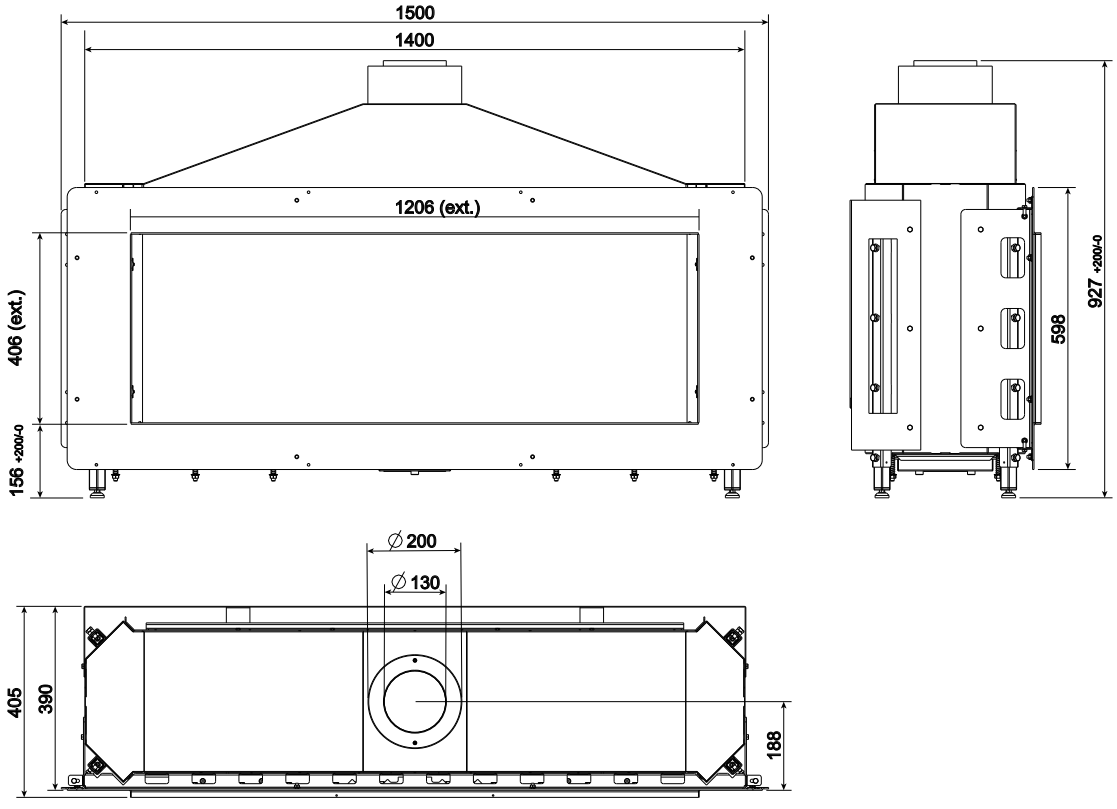
B-120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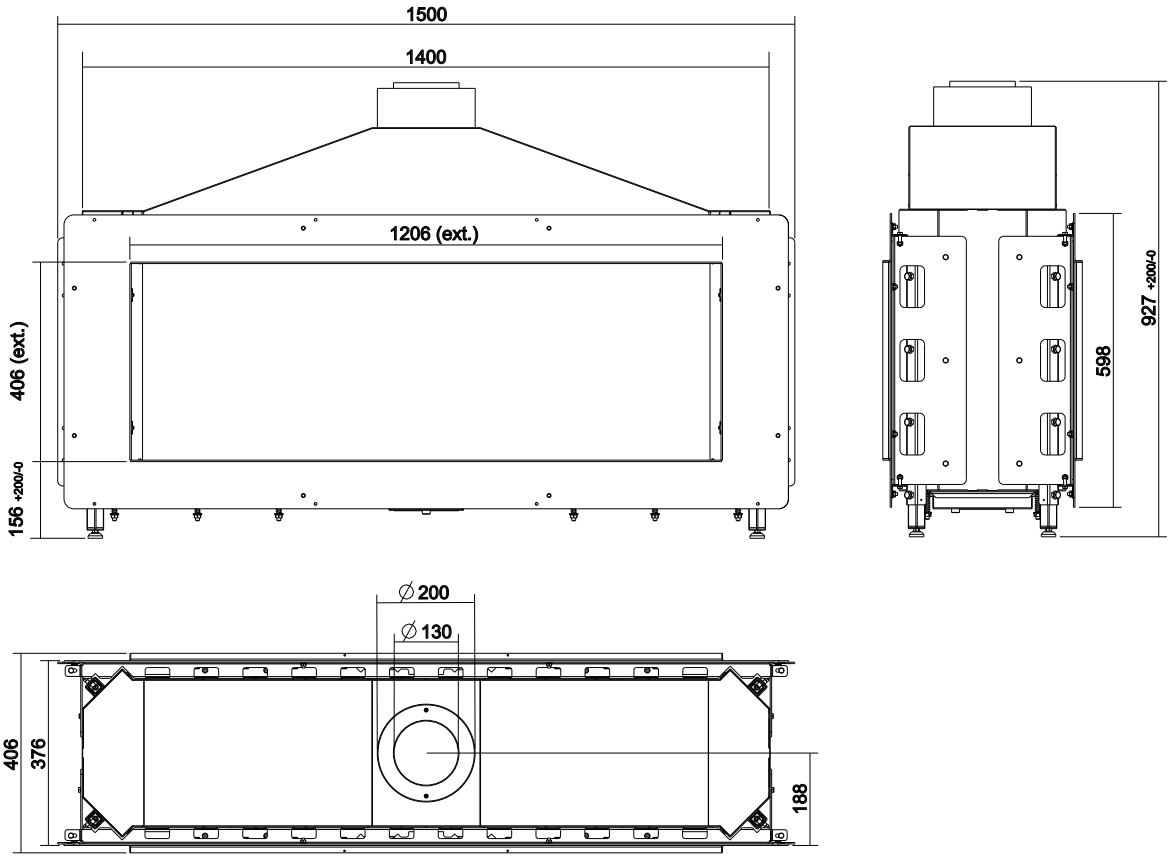
B-120 DF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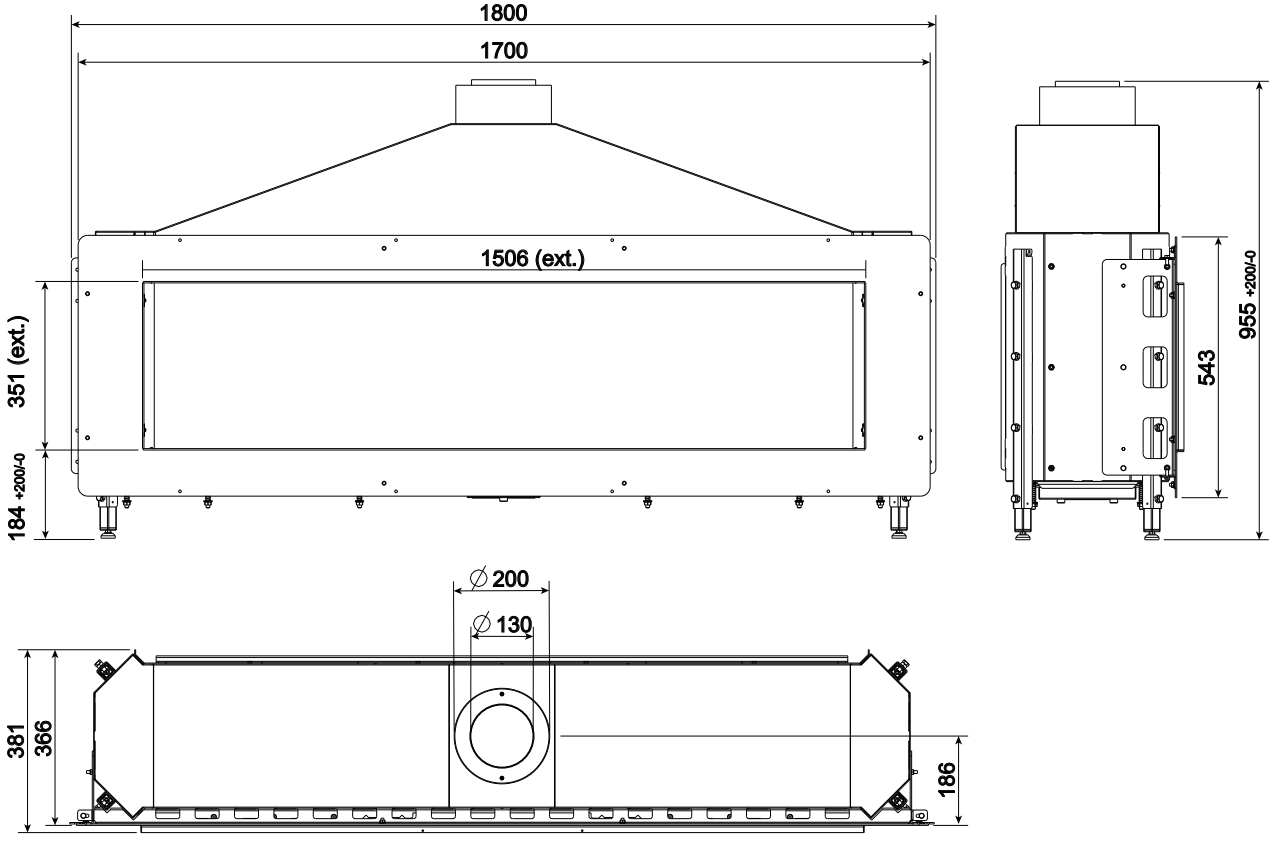
B-150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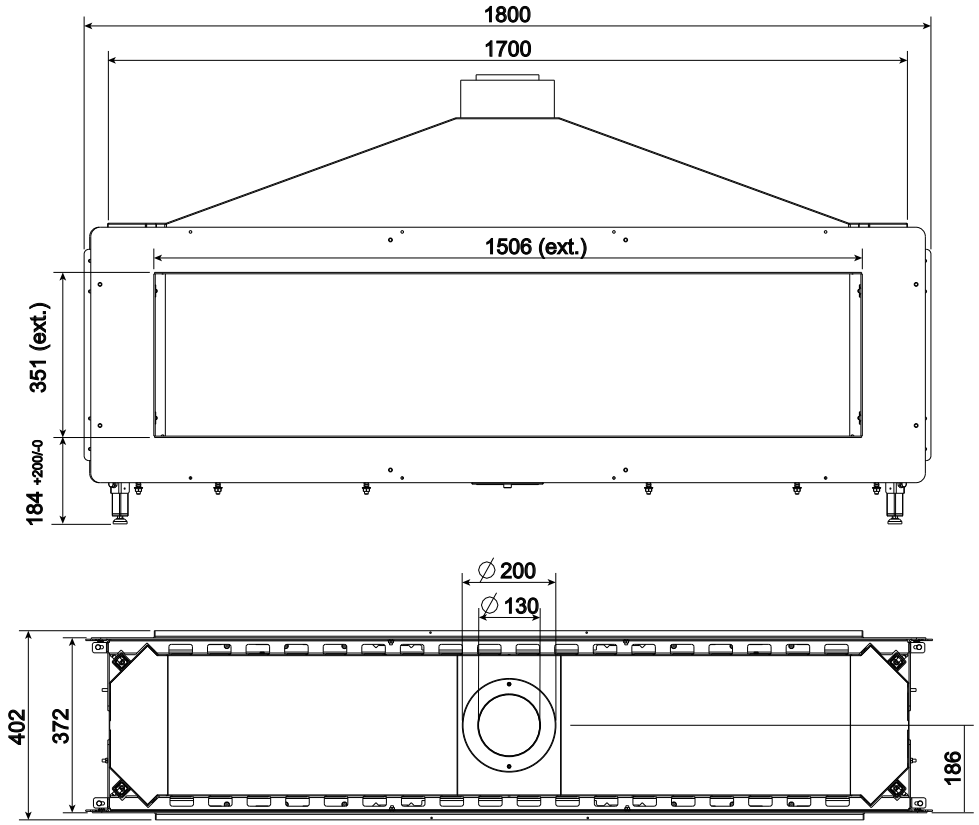
B-150 DF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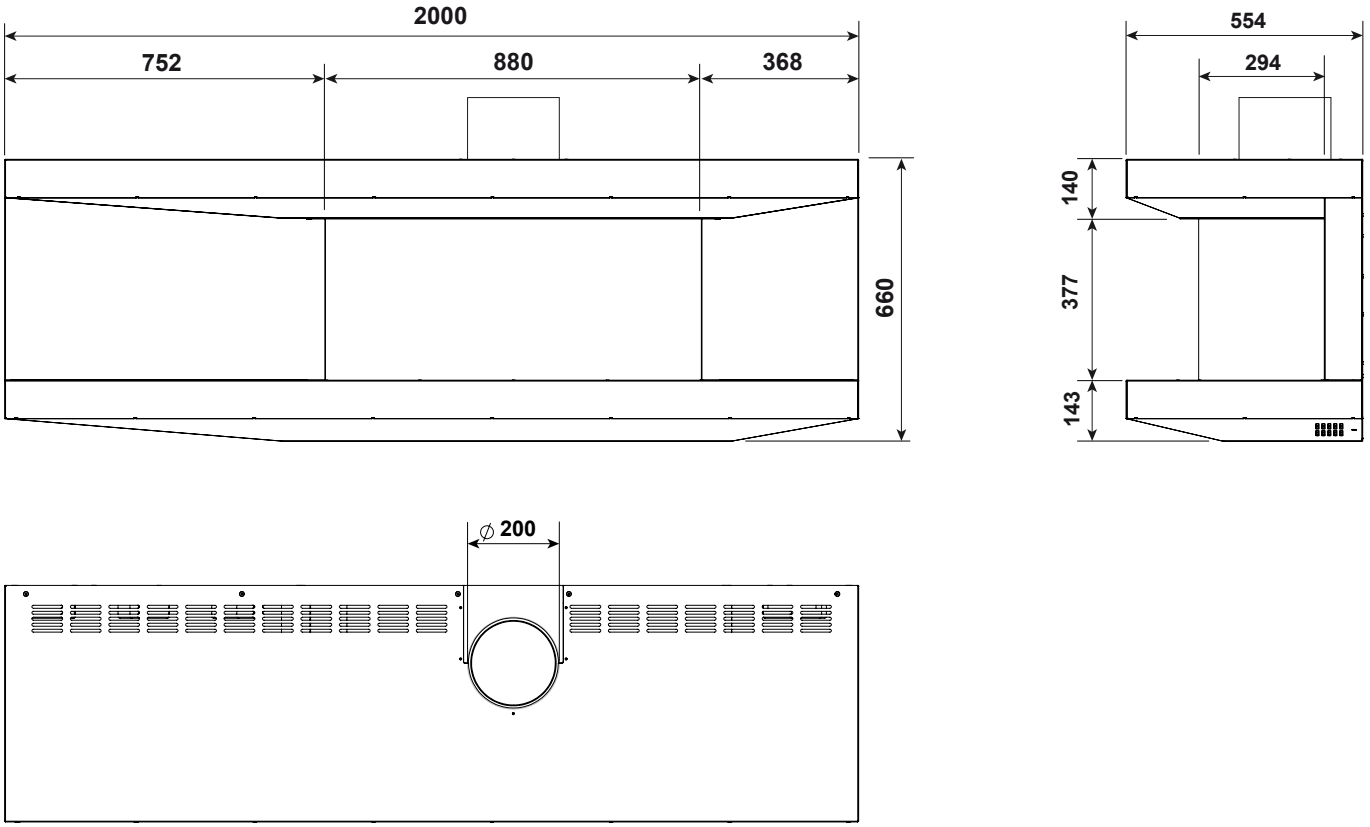
C-200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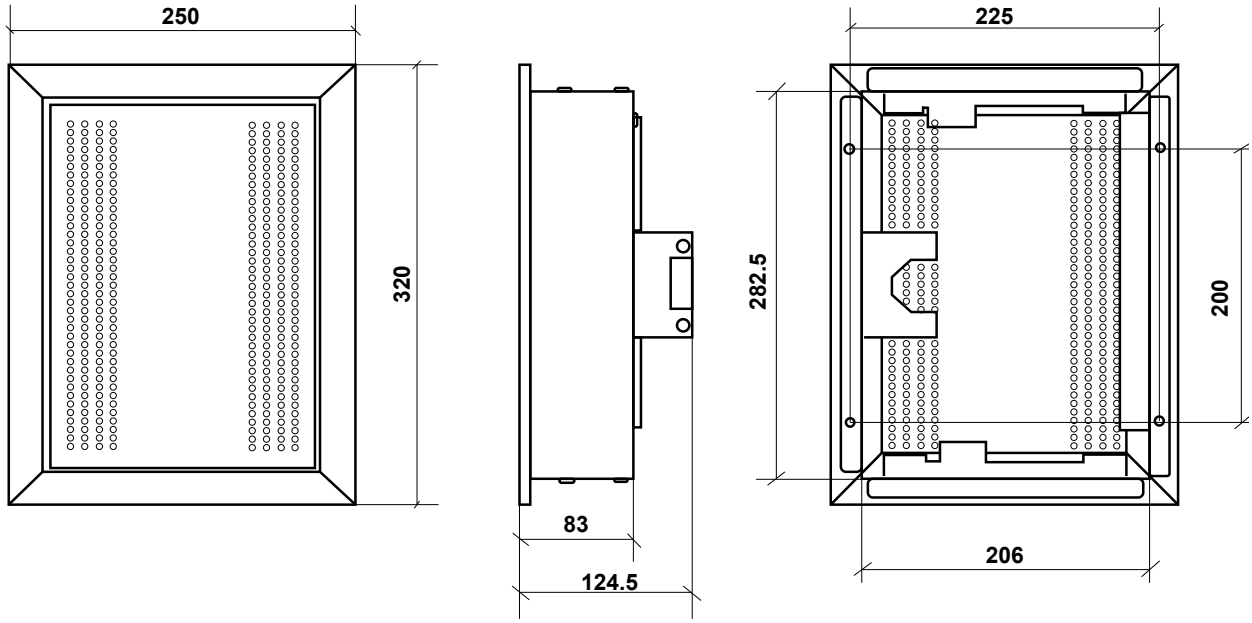
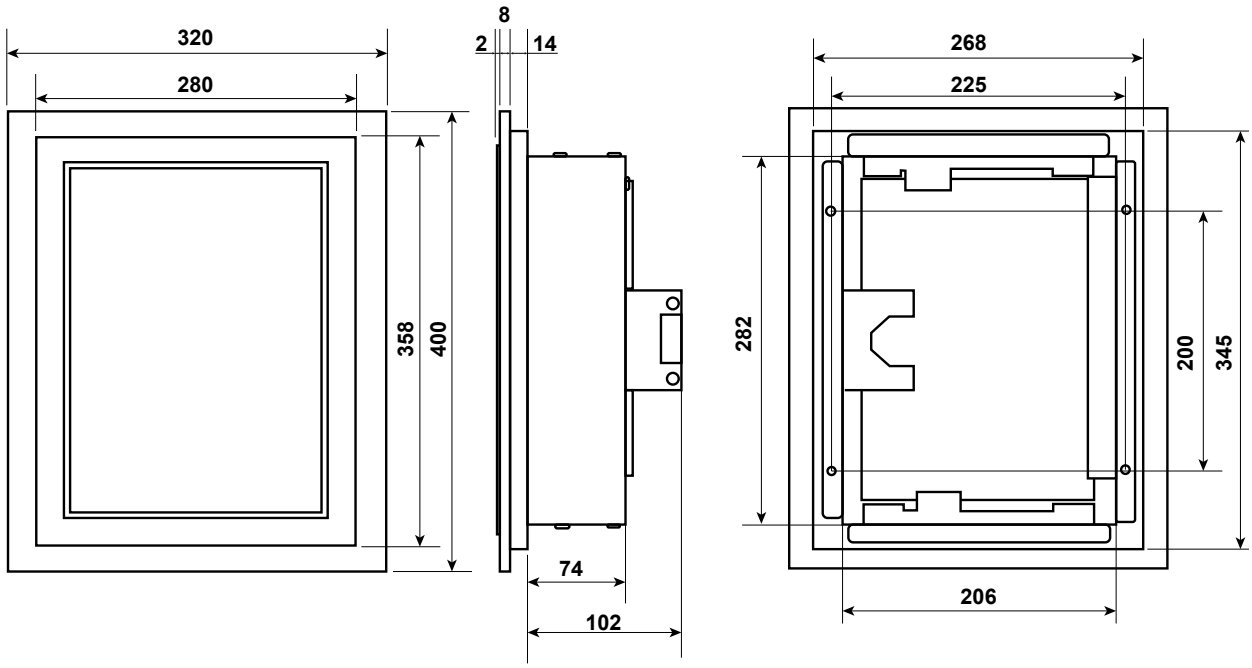
∅ 200

Inspection panel (steel)



Inspection panel (undercover)



B-35	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	7	5.7	6.7	6.5	6.5	6.5
	Nominal output	kW	5.5	5.5	5.5	5.3	5.3	5.3
	Consumption	m³/h	0.66	0.62	0.74	/	/	/
	Consumption	Kg/h	/	/	/	0.457	0.457	0.457
	Burner pressure (hot)	mbar	9.9	9.9	12.3	18.3	18.3	18.3
	Injectors		320 (1 hole)			120 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		1					
	NOx rating		4					

B-50	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	7	5.7	6.3	6.5	6.5	6.5
	Nominal output	kW	5.2	5.2	5.2	5.1	5.1	5.1
	Consumption	m³/h	0.66	0.62	0.70	/	/	/
	Consumption	Kg/h	/	/	/	0.457	0.457	0.457
	Burner pressure (hot)	mbar	9.4	9.4	11.9	18.1	18.1	18.1
	Injectors		320 (1 hole)			120 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		1					
	NOx rating		4					

B-60	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	7.8	6.4	7.3	7.7	7.7	7.7
	Nominal output	kW	6	6	6	6.1	6.1	6.1
	Consumption	m³/h	0.75	0.7	0.80	/	/	/
	Consumption	Kg/h	/	/	/	0.541	0.541	0.541
	Burner pressure (hot)	mbar	11.5	11.5	14.1	25.1	25.1	25.1
	Injectors		320 (1 hole)			120 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		1					
	NOx rating		4					

B-80	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	7.8	6.4	7.3	7.7	7.7	7.7
	Nominal output	kW	6	6	6	6.1	6.1	6.1
	Consumption	m³/h	0.75	0.7	0.80	/	/	/
	Consumption	Kg/h	/	/	/	0.541	0.541	0.541
	Burner pressure (hot)	mbar	11.5	11.5	14.1	25.1	25.1	25.1
	Injectors		320 (1 hole)			120 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		1					
	NOx rating		4					

B-95 C-200	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	12	9.8	11	12	12	12
	Nominal output	kW	10.2	10.2	10.2	9	9	9
	Consumption	m³/h	1.27	1.07	1.15	/	/	/
	Consumption	Kg/h	/	/	/	0.821	0.821	0.821
	Burner pressure (hot)	mbar	9.2	9.2	11.1	22.9	22.9	22.9
	Injectors		560 (7 holes)			220 (7 holes)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		1					
	NOx rating		4					

B-100	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	14.5	11.9	13.5	13	13	13
	Nominal output	kW	10.2	10.2	10.2	9	9	9
	Consumption	m³/h	1.37	1.3	1.45	/	/	/
	Consumption	Kg/h	/	/	/	0.896	0.896	0.896
	Burner pressure (hot)	mbar	12	12	15.1	25.1	25.1	25.1
	Injectors		560 (1 hole)			220 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		2					
	NOx rating		4					

B-100H	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	12	9.8	11.4	8.8	8.8	8.8
	Nominal output	kW	8.5	8.5	8.5	6.9	6.9	6.9
	Consumption	m³/h	1.17	1.07	1.2	/	/	/
	Consumption	Kg/h	/	/	/	0.606	0.606	0.606
	Burner pressure (hot)	mbar	13.5	13.5	17	15.7	15.7	15.7
	Injectors		480 (7 holes)			180 (7 holes)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		2			1		
	NOx rating		4					

B-120	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	16.5	13.5	15.5	14	14	14
	Nominal output	kW	11.5	11.5	11.5	10	10	10
	Consumption	m³/h	1.56	1.47	1.66	/	/	/
	Consumption	Kg/h	/	/	/	0.970	0.970	0.970
	Burner pressure (hot)	mbar	16.1	16.1	19.9	28.2	28.2	28.2
	Injectors		560 (1 hole)			220 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		2					
	NOx rating		4					

B-150	Type		C11/C31					
	Gas type		G20 I2H, I2E, I2E+	G20/G25 I2ELL	G25.3 I2EK	G31 I3P (30)	G31 I3P (37)	G31 I3P (50)
	Supply pressure	mbar	20	20	25	30	37	50
	Nominal capacity (Hs)	kW	19	15.6	17.5	15	15	15
	Nominal output	kW	13.8	13.8	13.8	10.6	10.6	10.6
	Consumption	m³/h	1.77	1.7	1.88	/	/	/
	Consumption	Kg/h	/	/	/	1.045	1.045	1.045
	Burner pressure (hot)	mbar	5.5	5.5	6.9	22	22	22
	Injectors		1200 (7 holes)			280 (1 hole)		
	Pilot		0.160.032-51			0.160.032-31		
	Efficiency rating		2					
	NOx rating		4					

Supply pressure and gas categories by country

Natural gas	I2H	G20 @ 20 mbar	AT, CH, CZ, DK, ES, GB, IE, IT, PT, SE
	I2E	G20 @ 20 mbar	DE, LU, PL
	I2E+	G20/G25 @ 20/25 mbar	BE, FR
	I2ELL	G25 @ 20 mbar	DE
	I2EK	G25.3 @ 25 mbar	NL
LPG	I3P(30)	G31 @ 30 mbar	NL
	I3P(37)	G31 @ 37 mbar	BE, CH, CZ, ES, FR, GB, IE, IT, NL, PL, PT
	I3P(50)	G31 @ 50 mbar	AT, CH, CZ, DE, NL

General

This Stûv stove is a highly efficient enclosed gas fireplace. It uses radiation and convection to provide heat, combined with the latest burner technology.

As well as emitting "normal" variable heat, this stove is equipped with a control system that lets you use 2 burners to produce lots of heat, or 1 burner to produce less heat.

The first burner is the "main burner". The other burner is the "second burner" that can, if the stove is lit, be open or closed.

For one-sided stoves, the burner is always at the front.

Always consider the following points:

• Before installation, always check your national and local requirements, the type of gas and the gas pressure, and that all the device settings comply with them.

• This device can only be used in combination with a gas system fitted with a gas meter.

• This device can only be used with approved combustion product outlet pipes.

• This gas device can only be installed by an approved installer. Installation must be carried out in accordance with national and local building regulations. These instructions must also be followed.

• This device has been designed for lots of different installation situations. Most of the situations are described in these instructions. Only installations approved by Stûv are permitted.

• This device is an enclosed fireplace that does not take in air from the room in which it is installed. However, it is advisable to make sure the room is adequately ventilated to create a pleasant temperature and environment.

• This product is designed as a heating device. All parts and surfaces of the device (apart from the remote control unit and the inspection panel) get very hot. It is therefore important to make sure you avoid touching anything when the device is in use.

Do not leave young children unsupervised in the room in which the stove is installed.

• Do not put curtains, laundry, furniture etc, within 100cm of the device.

• Do not burn anything in the device!

• When the device switches off, it is a good idea to wait for 5 minutes before trying to light it again.

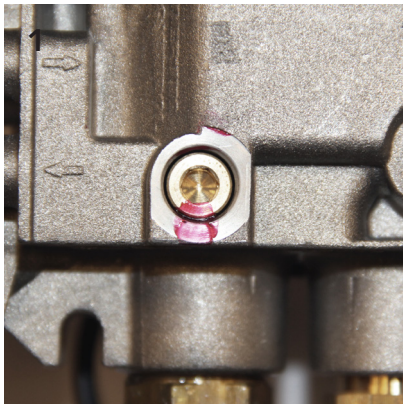
Recommendations

Installation must be carried out by an authorised, qualified individual.

The settings for Stûv stoves are configured in the factory. These factory settings guarantee that the stove complies with its performance declaration and the features mentioned in the technical documentation. The gas flow adjustment screws are set in the factory according to the type of gas and the gas supply pressure specified when the stove is ordered. The gas flow adjustment screws are sealed so that any subsequent intervention after assembly can be identified [photo 1].

Stûv does not accept any responsibility for any damage or incidents caused to or around a gas stove whose settings have been modified after it was packaged at the factory.

Any modification to the burners and gas injectors also means that responsibility is transferred to the person who implemented the modification.



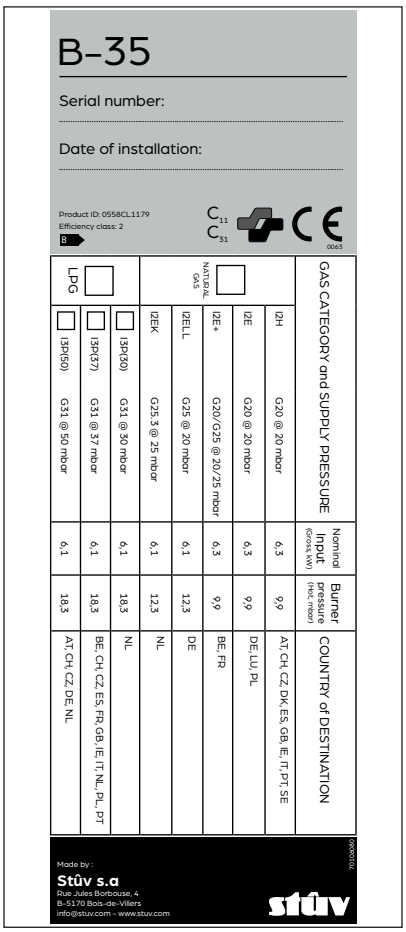
Checks before installation

• **On the information label:**

- the device serial number

- the type of gas and pressure set at the factory according to the details provided when the device is ordered. Once installation is complete, the label should be attached to the inspection panel.

• The gas supply pipe pressure and capacity. Also make sure that it has been installed in accordance with the instructions in force.


B-35

Serial number:

Date of installation:

Product ID: 0558CL1179
Efficiency class: 2
B

C_{11} C_{31} CE 0063

GAS CATEGORY and SUPPLY PRESSURE	Nominal Input (kW)	Burner pressure (Hi, mbar)	COUNTRY of DESTINATION
NATURAL GAS ☐			
I2H G20 @ 20 mbar	6,3	9,9	AT, CH, CZ, DK, ES, GB, IE, IT, PT, SE
I2E G20 @ 20 mbar	6,3	9,9	DE, LU, PL
I2E+ G20/G25 @ 20/25 mbar	6,3	9,9	BE, FR
I2ELL G25 @ 20 mbar	6,1	12,3	DE
I2EK G25.3 @ 25 mbar	6,1	12,3	NL
☐ I3P(30) G31 @ 30 mbar	6,1	18,3	NL
LPG ☐			
☐ I3P(37) G31 @ 37 mbar	6,1	18,3	BE, CH, CZ, ES, FR, GB, IE, IT, NL, PL, PT
☐ I3P(50) G31 @ 50 mbar	6,1	18,3	AT, CH, CZ, DE, NL

Made by :
Stûv s.a
Rue Jules Borbouse, 4
B-5170 Bois-de-Villers
info@stuv.com - www.stuv.com

stûv

Position of the device

The steps described below are vital for the correct operation and problem-free use of the device:

• Choose the position of the device.

• Make sure that there is gas connection no more than 130cm from the middle of the stove.

• The gas controls are connected to the burners under the device. The controls and the receiver are under the integrated panel, so make sure this is easily accessible [photo 1].

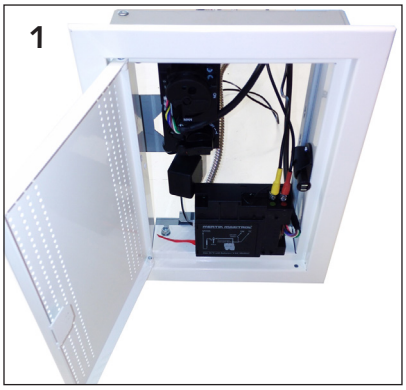
• This device is equipped with height-adjustable legs. These can be adjusted to the right height before deciding the position of the flue. Limited height adjustments are possible thanks to the small adjustable feet.

• Do not change any device settings (apart from the length of the legs).

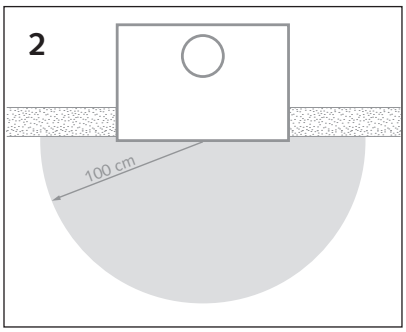
• The device must be installed **at least 100cm from inflammable materials and objects [diagram 2].**

• The supports provided with the device can be used to attach it to the wall [diagram 3].

1



2



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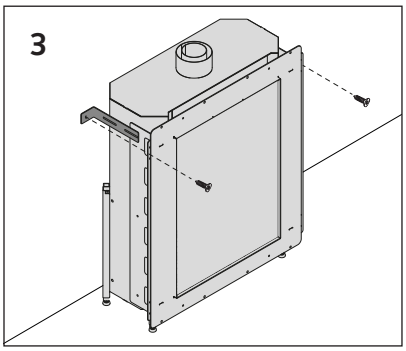


Environment and decorative items for the stove

When you create the alcove for the stove, think about the recommended dimensions in the "dimensions" chapter.

Make sure there is an opening for the inspection panel.

Safety

Make sure **there is a gap of at least 5cm <u>all round</u> the device**.

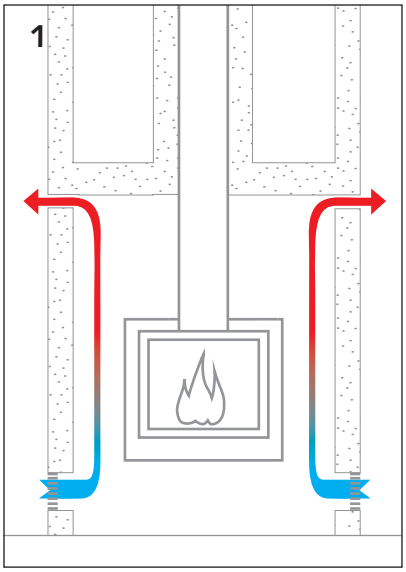
In order to avoid high temperatures in the chimney/ column (casing), **air circulation meshes** must be positioned above and below it. Make sure that the **total surface area of the openings is at least 640cm2 (320cm² below and 320cm² above the casing) - For France: minimum 400cm² under and 500cm² above the casing** [diagram 1].

If a wooden lintel or any other construction/decorative element is placed above the stove, make sure there is a minimum of 30cm between the top of the stove and the bottom of the lintel or decorative element.

If you are using combustible building materials, make sure they are insulated according to best professional practices and the norms in force, according to their flammability.

The stove must have space to expand. Under no circumstances can masonry or decorative materials be in contact with the stove; leave a gap of at least 2mm.

1



Gas connection

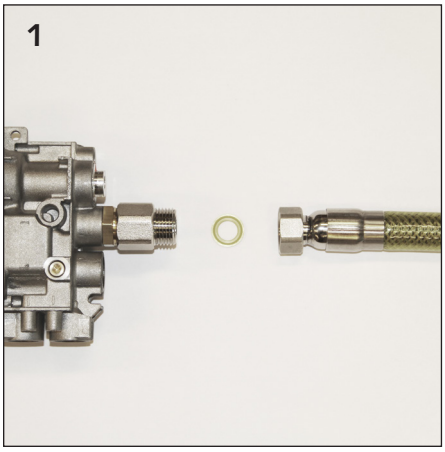
Stûv gas stoves are equipped with a gas "input" with a diameter of 15mm.

- Connect the device's regulation unit to the tube provided [diagram 1].

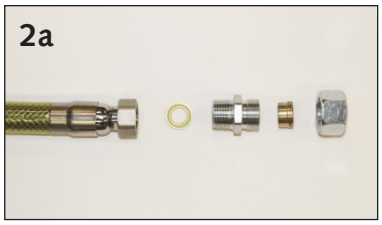
- Connect the stove to the gas inlet using the bi-cone sleeve provided [diagram 2a].

- For France: connect the stove to a "female" gas inlet with the "male/male" adaptor sleeve provided [diagram 2b].

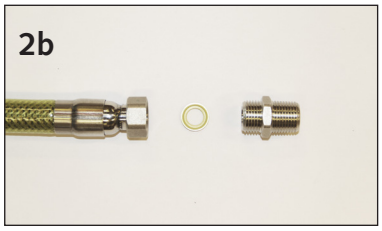
1



2a



2b



Tighten the fitting first by hand, then complete the tightening with half a turn with a key to insure tightness without damaging the seal.

Connection to the combustion product outlet pipe

Stûv gas stoves are tested and approved to be used with T600 concentric pipes manufactured exclusively by:

- Jeremias

- Metaloterm

- Modinox

- Poujoulat

- Ten

Stûv cannot guarantee that the stove will work efficiently and without any risks if any other pipes are used.

The following diameters are used (ØD1/D2) [diagram 2]:

- B-35, B-50, B-60 & B-80:

Ø100/150mm

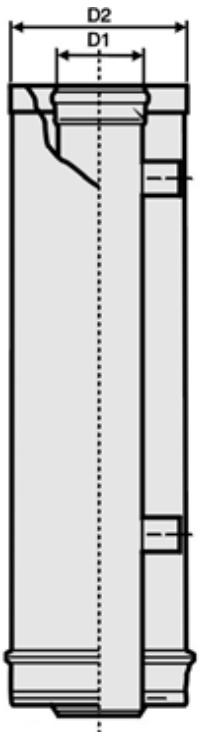
- B-95, B-100, B-100H, B-120, B-150, C-200:

Ø130/200mm

Concentric pipes must be positioned from the bottom up from the device. Please make sure that the different elements are connected and attached properly.

Stûv does not supply the flue elements mentioned above.

2



Specific combustion product outlet pipe elements

Poujoulat adaptor PGI-Stûv

Poujoulat reference:

37100589 (Ø100/150mm)

37130589 (Ø130/200mm)

Poujoulat Reducer PGI-Stûv 100/150 -> 130/200

Poujoulat reference:

37100613

Stûv does not supply the flue elements mentioned above.

For more information about flues and smoke ducts:

www.jeremias-france.fr

www.metaloterm.com

www.modinox.com

www.poujoulat.fr

www.seten.com

Wall-mounted terminal C11 and vertical terminal C31

The distances mentioned in this section are recommended values to avoid pollution and disruption caused by obstacles and nearby openings affecting the emission of combustion products.

Always refer to the national and local regulations in force for the distances to allow from nearby walls, roofs and windows.

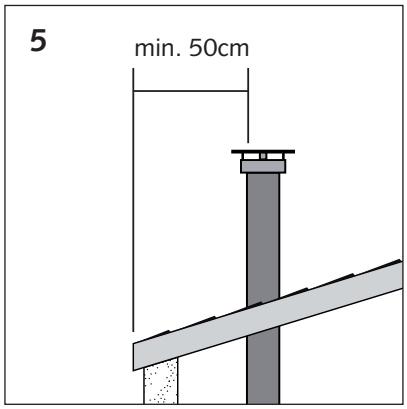
The vertical terminal must be at least 50cm from the edges of the roof, apart from any ridges [diagram 5].

The horizontal terminal must be at least 50cm from:

- the corners of the building
- protrusions, gutters
- the upper part of a porch
- the bottom of a raised protruding balcony or a protruding porch if the ventilation system is extended beyond front of the balcony or porch.

[diagram 6]

5



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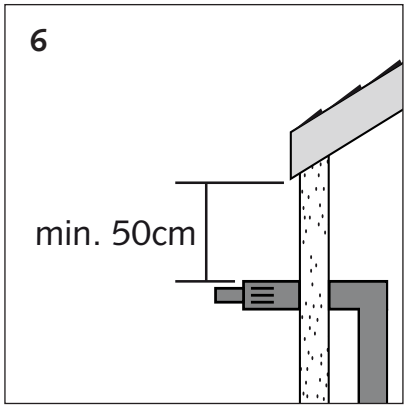


Positioning the terminal

The distances mentioned in this section are recommended values to avoid pollution and disruption caused by obstacles and nearby openings affecting the emission of combustion products.

Always refer to the national and local regulations in force.

N.B.:

If a terminal is on the front at least 2.2m above the ground and in an accessible position, it is a good idea to put adequate protection around the smoke outlet to avoid burns. This protection must not impede the smooth running of the device.

Minimum distances to allow between a C31 vertical terminal and: - A ventilation opening for a living room, WC or bathroom (A). - A combustion air input system, if this combustion air passes through a living room (B). - An opening window adjoining a living room, WC or bathroom (C).	
On the same roof	**> 3 metres**
On another roof	**> 1 metre**
On a lower facade	**> 1 metre**
On a higher facade	**> 3 metres**

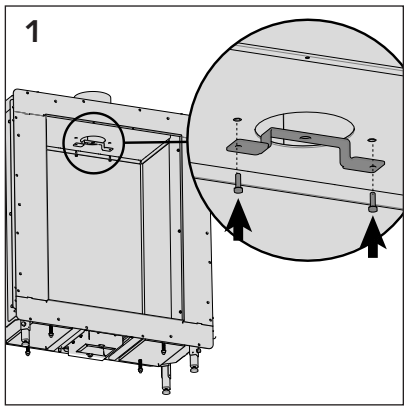
Positioning the terminal (continued)

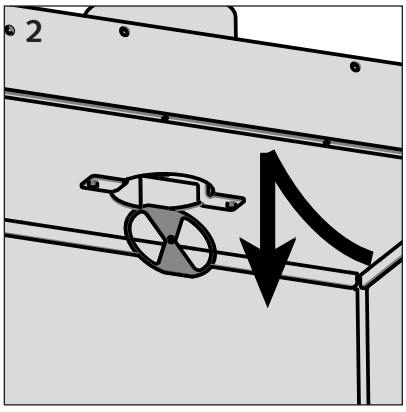
Minimum distances to allow between a C11 wall-mounted terminal and: - A ventilation opening for a living room, WC or bathroom (A). - A combustion air input system, if this combustion air passes through a living room (B). - An opening window adjoining a living room, WC or bathroom (C).	
On a facade	**Above: > 2.5 metres** **Below: 0.75 metres** **On the sides: >0.75 metres**
On the facade of an apartment building	**Not authorised if A, B or C is above the terminal**
On a facade, at least one metre from the edge of the roof	**> 2 metres**
Under balconies, porches etc.	**> 2 metres**

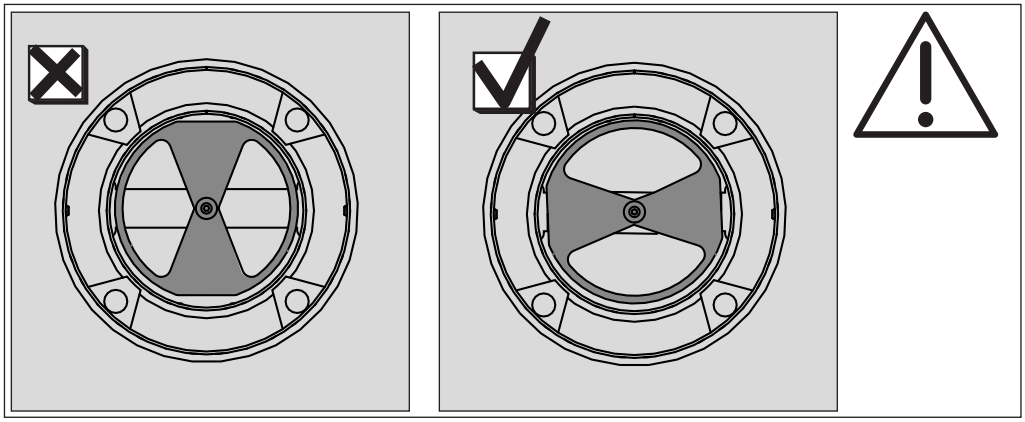
Minimum distances to allow between a C11 wall-mounted terminal and: - The boundary of the property outside on the façade parallel to this boundary
> 2 metres

Minimum distances to allow between a C11 wall-mounted terminal and: - The façade of a building opposite the terminal
> 2 metres

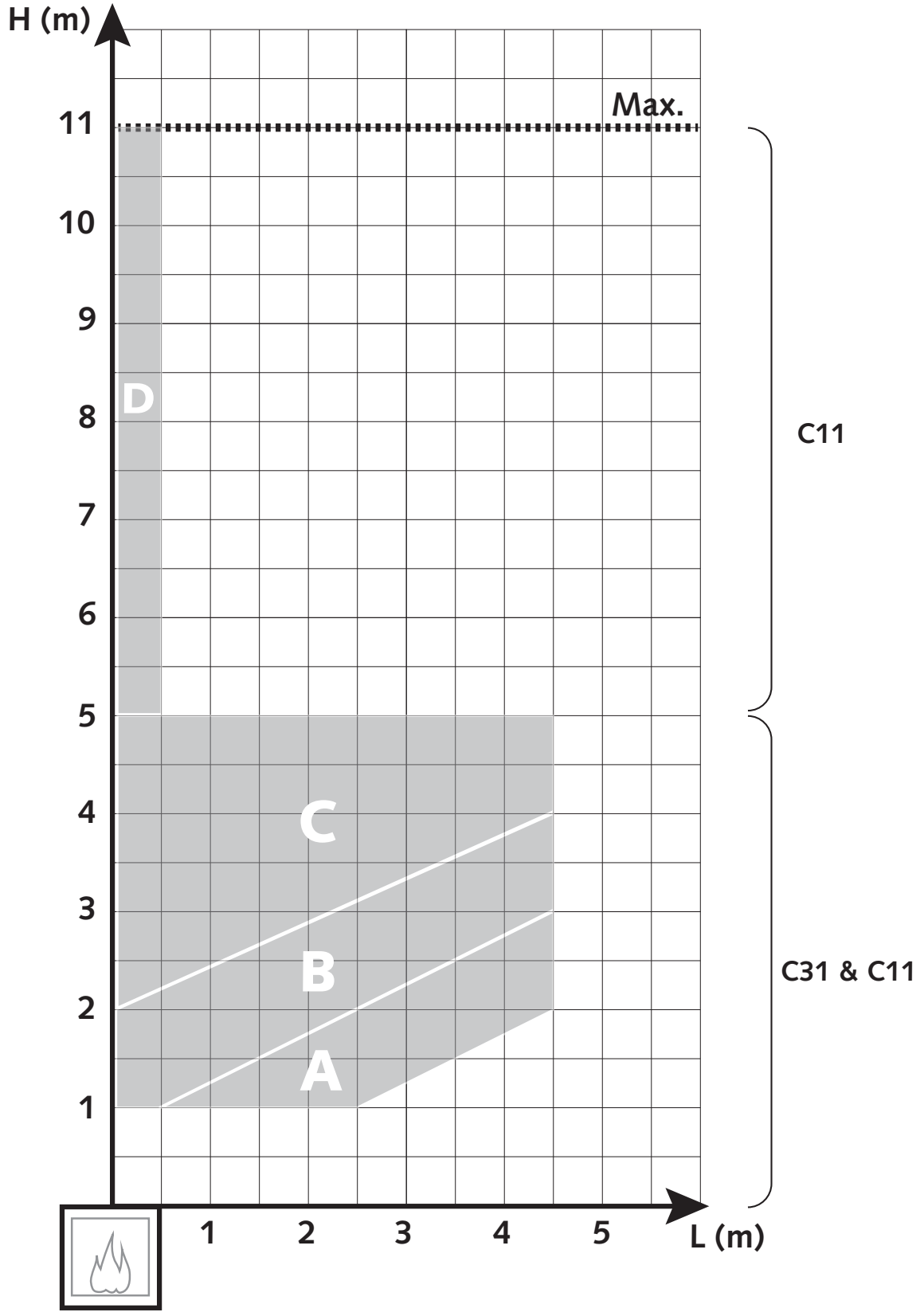
Fitting the restrictor







Flue configurations



N.B.:

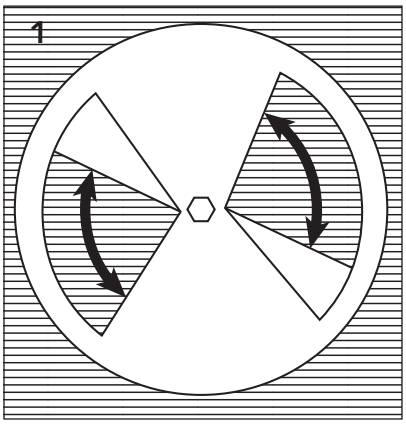
- The minimum vertical height of the flue is 1 metre (except B-35: 0.5m).
- The flue should be measured from where it comes out of the stove to the edge of the terminal.

Settings for the restrictor

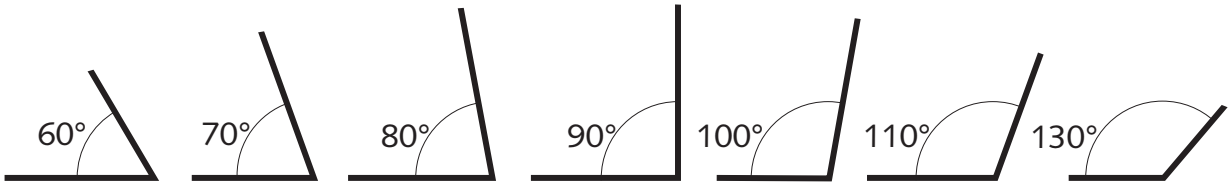
Set the angle of the restrictor opening according to the table below.

Use the angles in diagram 2 to adjust the restrictor.

1

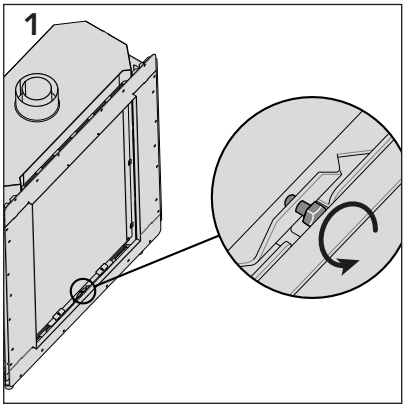


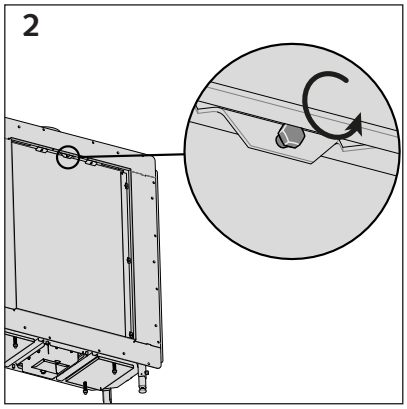
2

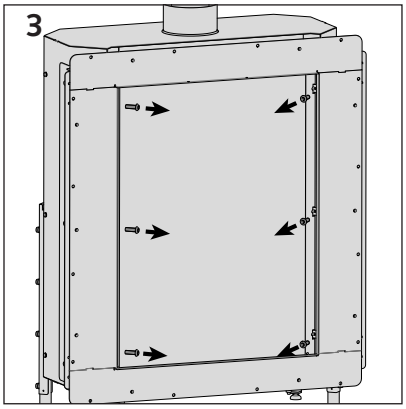


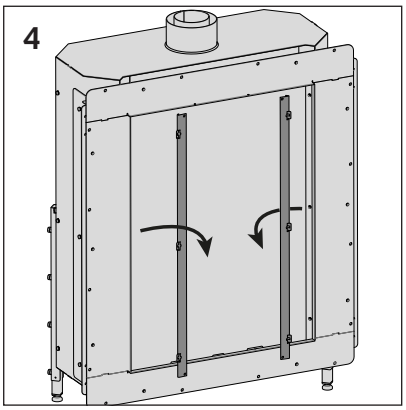
		Zone A	Zone B	Zone C	Zone D
B-35	Natural gas	80°	70°	60°	60°
	LPG	100°	80°	60°	
B-50	Natural gas	100°	80°	60°	
	LPG	80°	70°	60°	
B-60	Natural gas	100°	90°	60°	
	LPG				
B-80	Natural gas	100°	90°	60°	
	LPG				
B-95	Natural gas	90°	80°	60°	60° + reduction to flue of **Ø100/150**
	LPG	110°	100°	60°	
B-100H	Natural gas	90°	80°	60°	
	LPG	70°	60°	60°	
B-100	Natural gas	No restriction	100°	80°	
	LPG				
B-120	Natural gas	130°	110°	80°	
	LPG				
B-150	Natural gas	No restriction	130°	100°	
	LPG	130°	100°	80°	

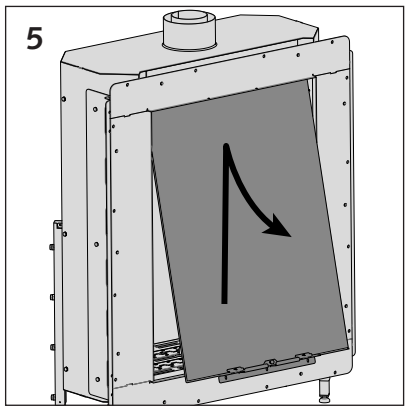
Dismantling the door







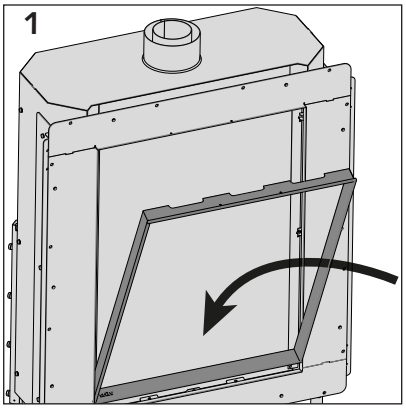


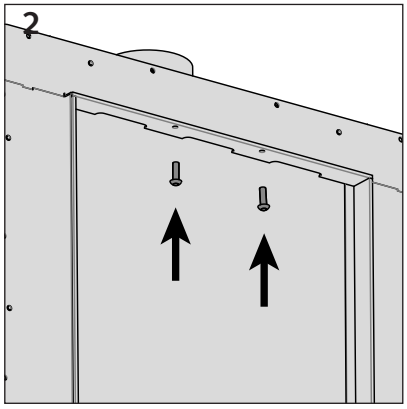


> To put the door back again, follow the steps in reverse order.

Warning: make sure the set screws on the glass are tightened again [diagram 1&2] to make sure the stove is sealed.

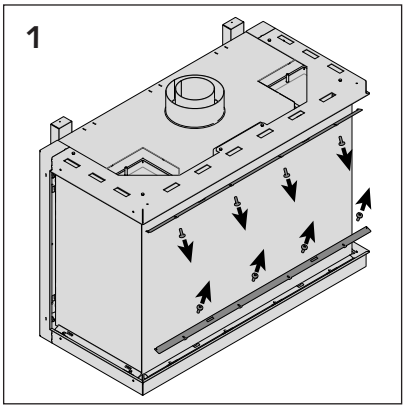
Fitting the decorative frame

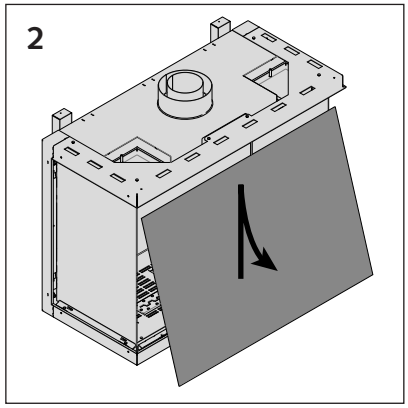


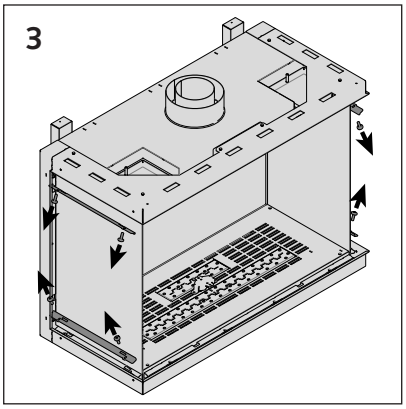


> To dismantle the decorative frame, follow the steps in reverse order.

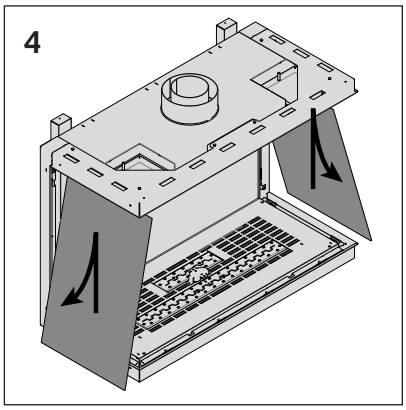
Dismantling the glasses (for 3 sides and corner aplliances)



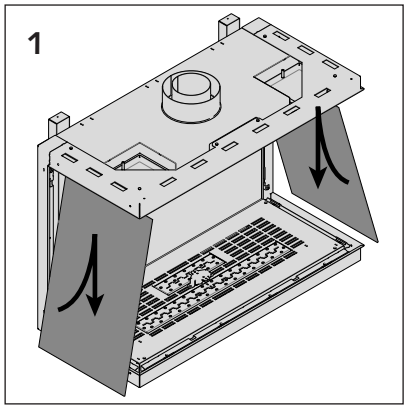


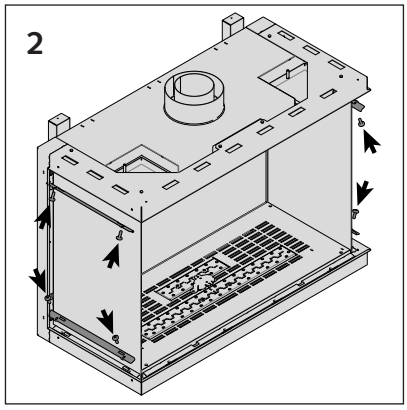


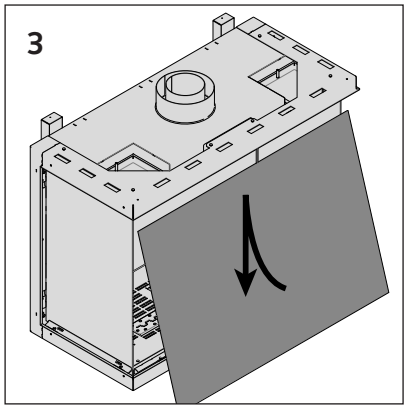
Dismantling the glasses (for 3 sides and corner aplliances) - continued

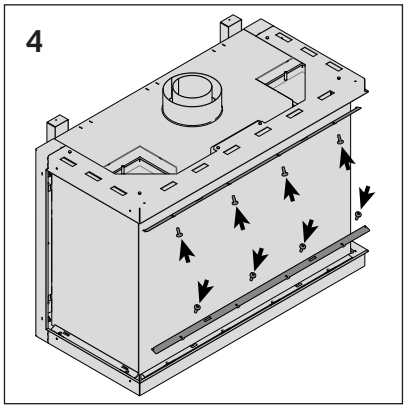


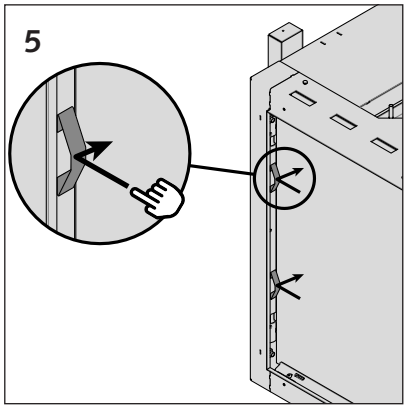
Fitting the glasses (for 3 sides and corner appliances)









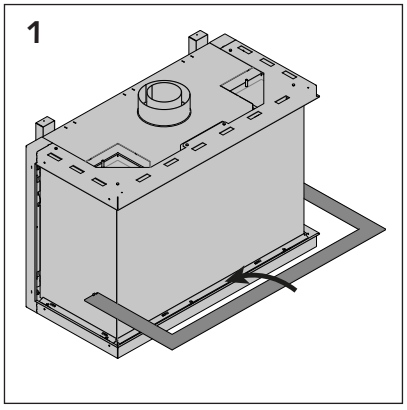


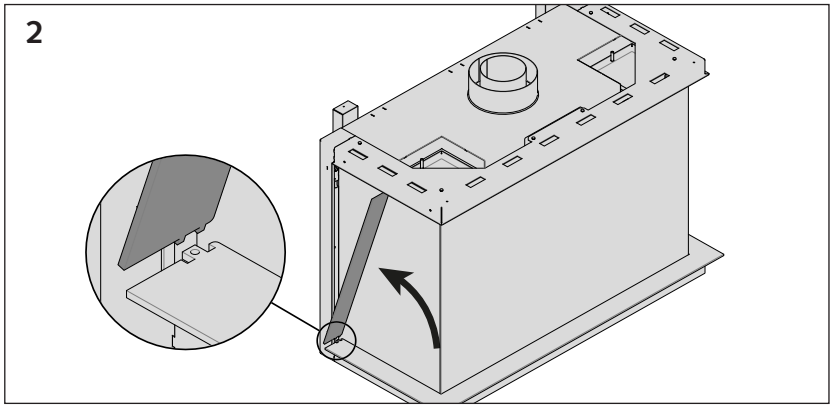
>Monteer de zijglazen zonder ze volledig vast te zetten [diagram1-2].

>Plaats het voorglas, draai de schroeven aan [diagram 3-4].

> Steek de veren tussen de zijglazen en de kachel in (schuif en schuif dan) [schéma 5]. Draai de zijglazen aan.

Fitting the decorative frame (for 3 sides and corner aplliances)





Safety

Do not put cinders, vermiculite chips, logs or pebbles in the immediate vicinity of the pilot burner (shaded area in diagram 1). Make sure that the pilot can always burn freely above the main burner. Failure to follow these instructions might be dangerous.

Cinders, vermiculite chips, logs or gravel used to decorate the burner can under no circumstances be modified or added to.

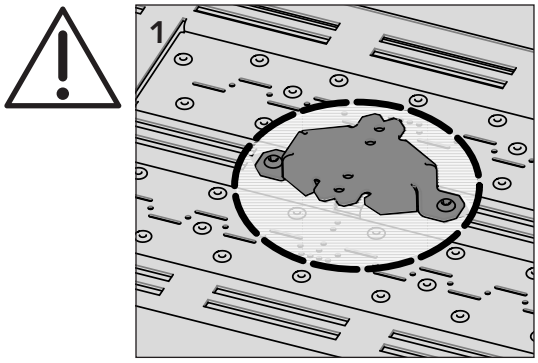
Failure to follow the instructions relating to using cinders, vermiculite chips and logs may cause the build-up of soot.

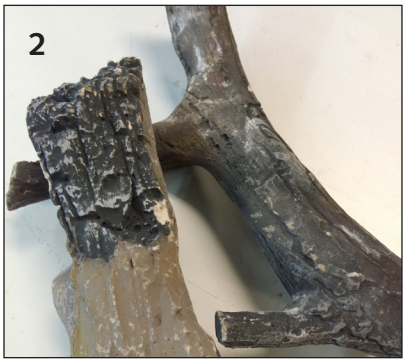
Pebbles

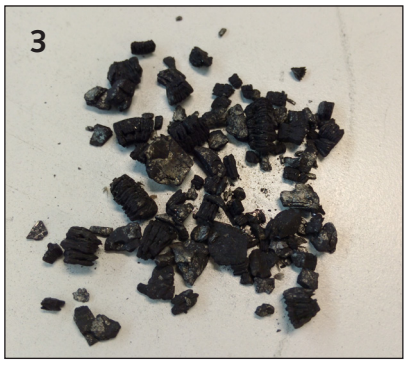
White or black pebbles (optional) may be distributed evenly on the grill and the burners.

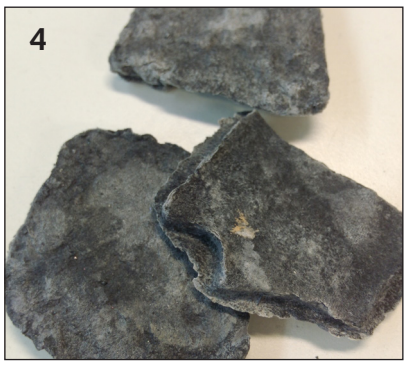
Log kit contents

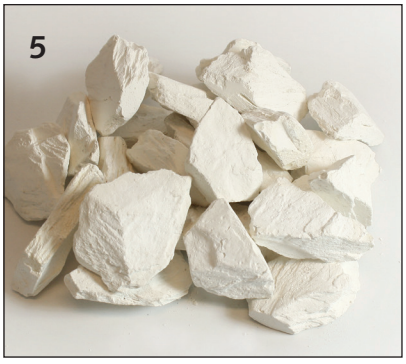
- Ceramic logs [diagram 2]
- Vermiculite chips [diagram 3]
- cinders [diagram 4]



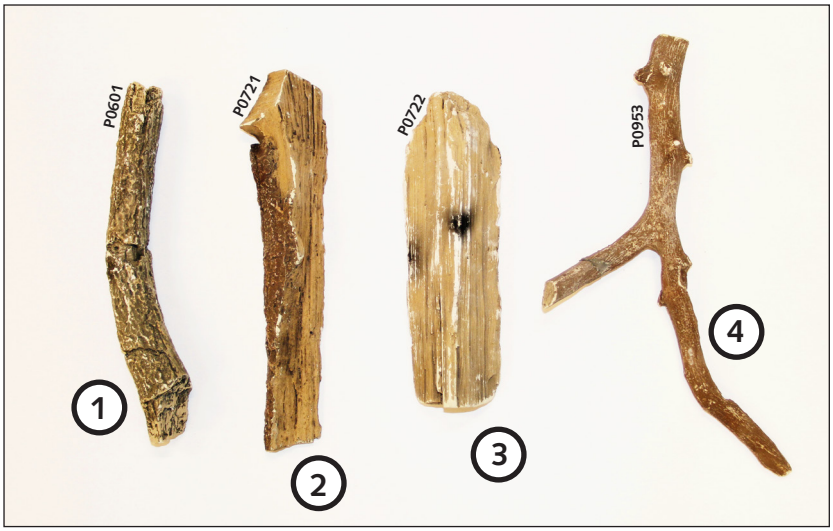








B-35



Kit contents:

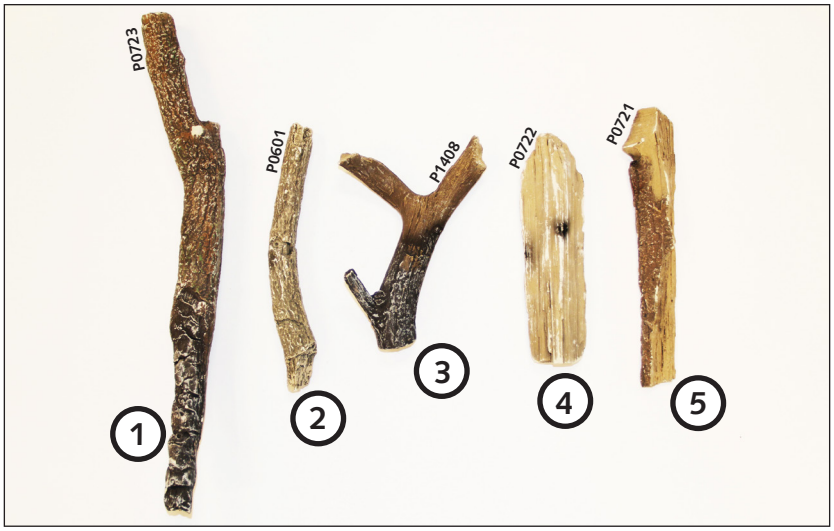
- 4 logs

- 1 bag of cinders

Arrange the cinders on the grill and the burners, then the logs, as shown.

Warning: do not open the bag of cinders above the burners to prevent dust getting in.

B-50

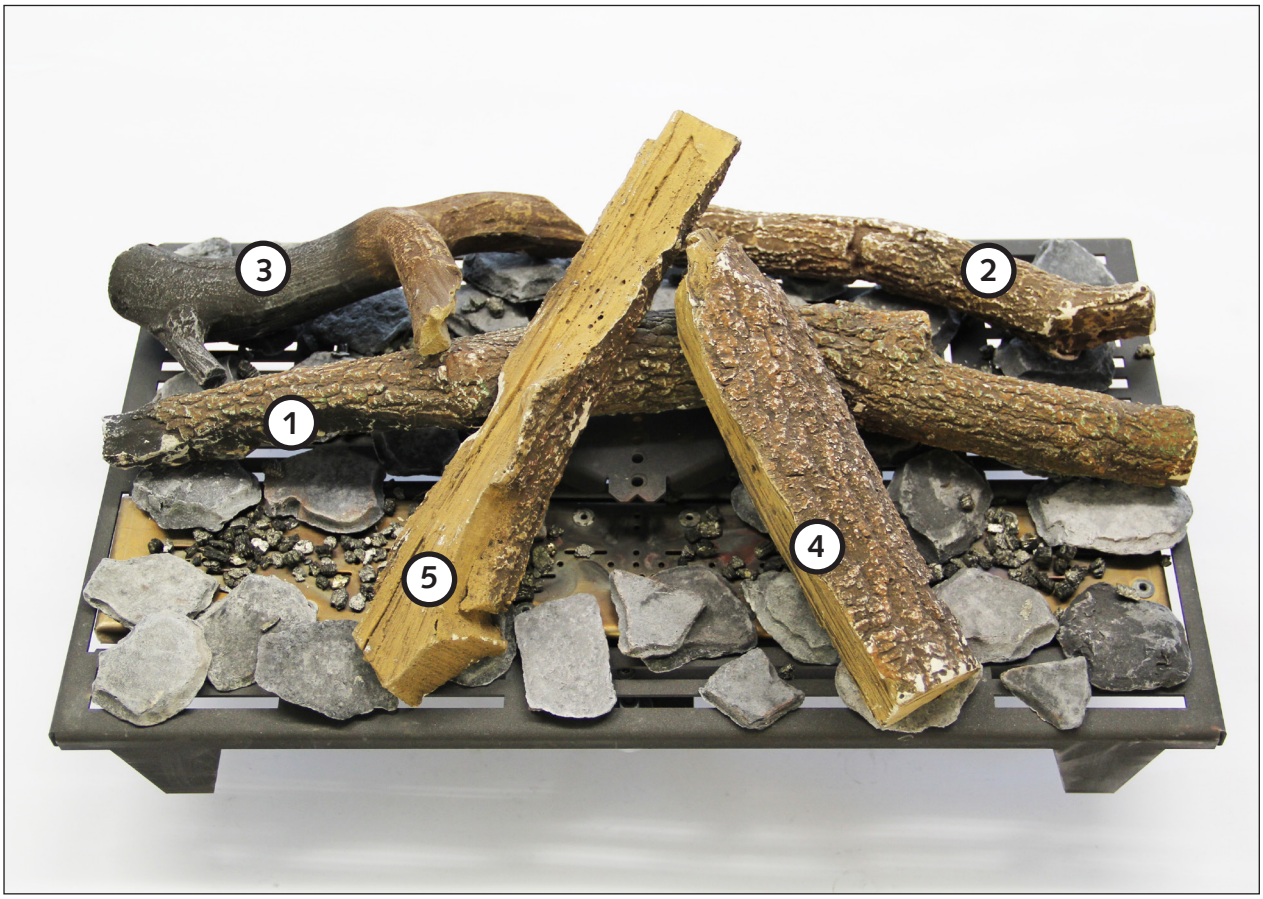


Kit contents:

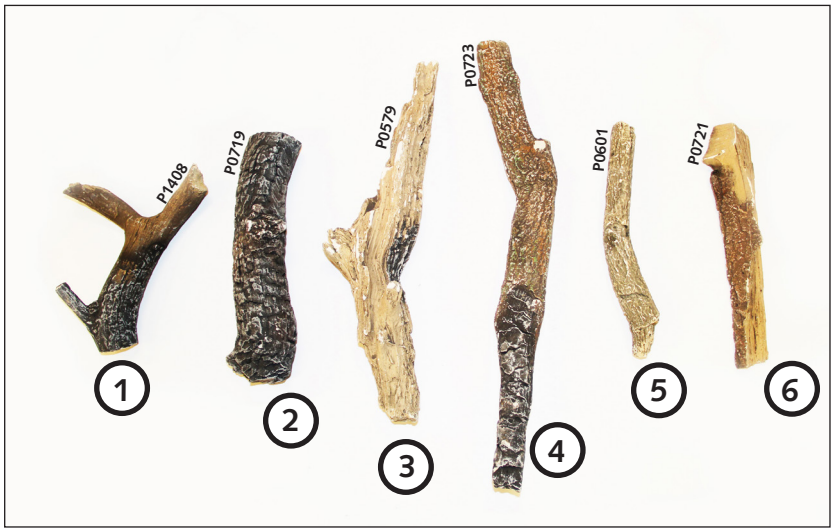
- 5 logs
- 2 bags of cinders
- 1 bag of vermiculite chips

Arrange the cinders and vermiculite chips on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders and vermiculite chips above the burners to prevent dust getting in.



B-60

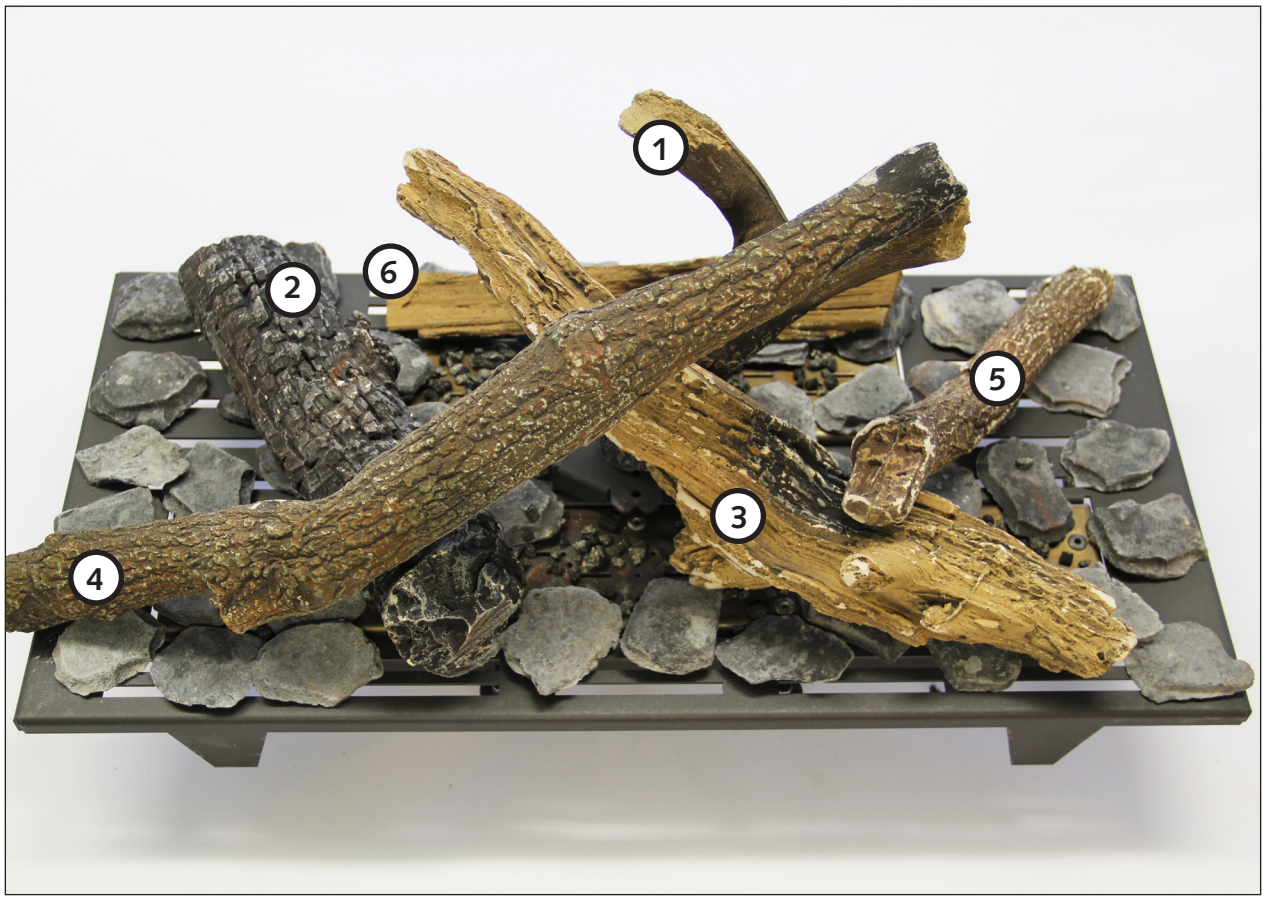


Kit contents:

- 6 logs
- 2 bags of cinders
- 1 bag of vermiculite chips

Arrange the cinders and vermiculite chips on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders and vermiculite chips above the burners to prevent dust getting in.



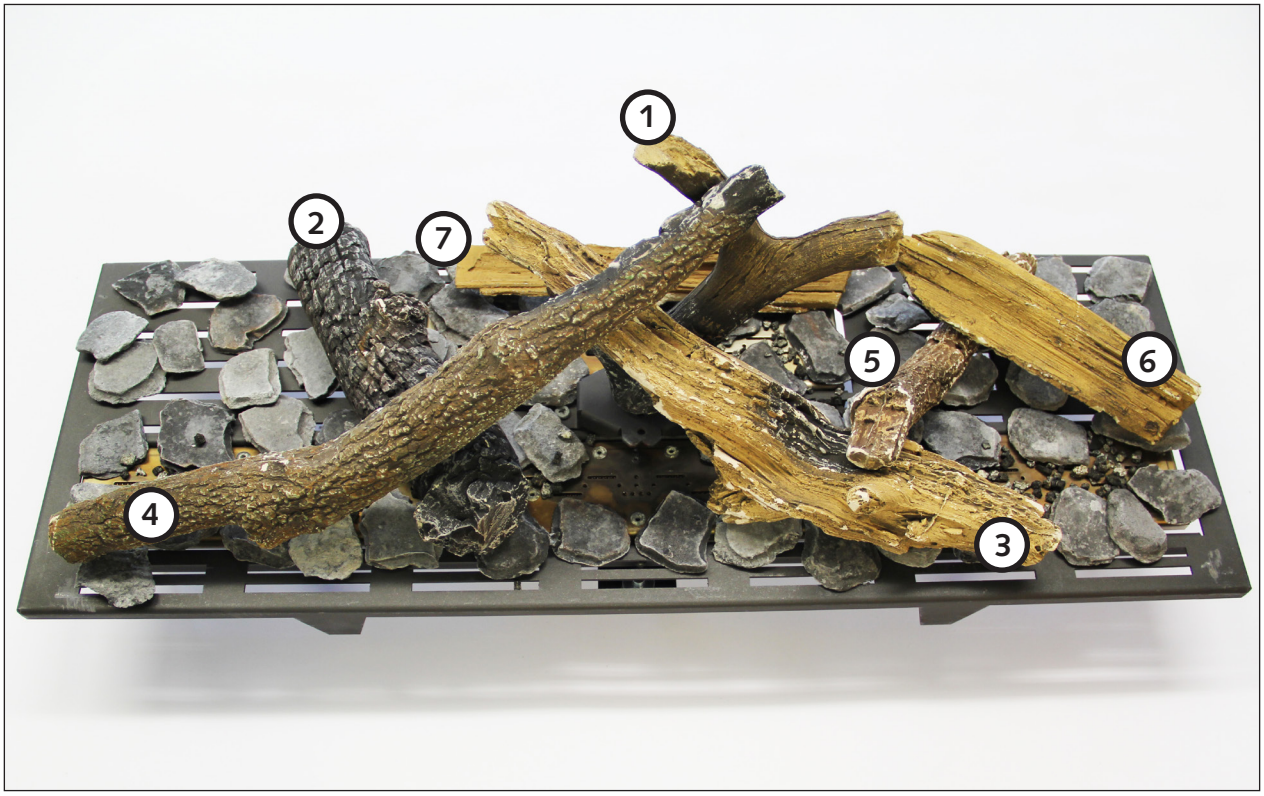
B-80

Kit contents:

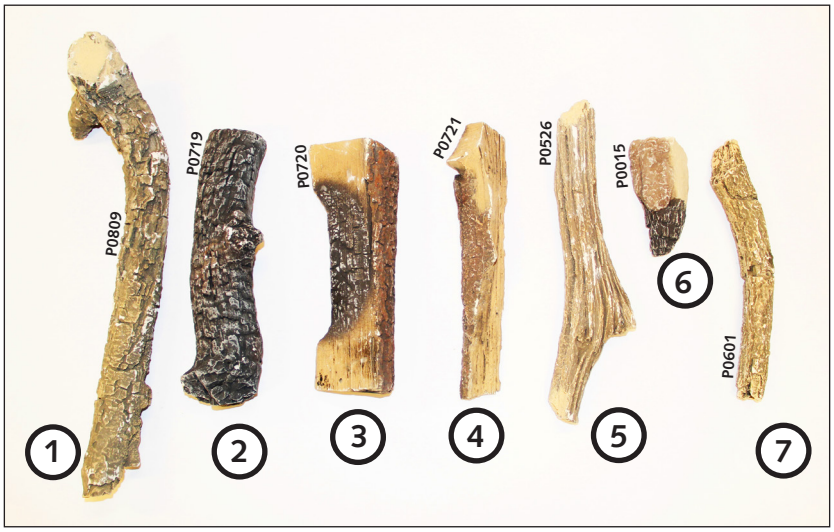
- 7 logs
- 2 bags of cinders
- 1 bag of vermiculite chips

Arrange the cinders and vermiculite chips on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders and vermiculite chips above the burners to prevent dust getting in.



B-95 & C-200



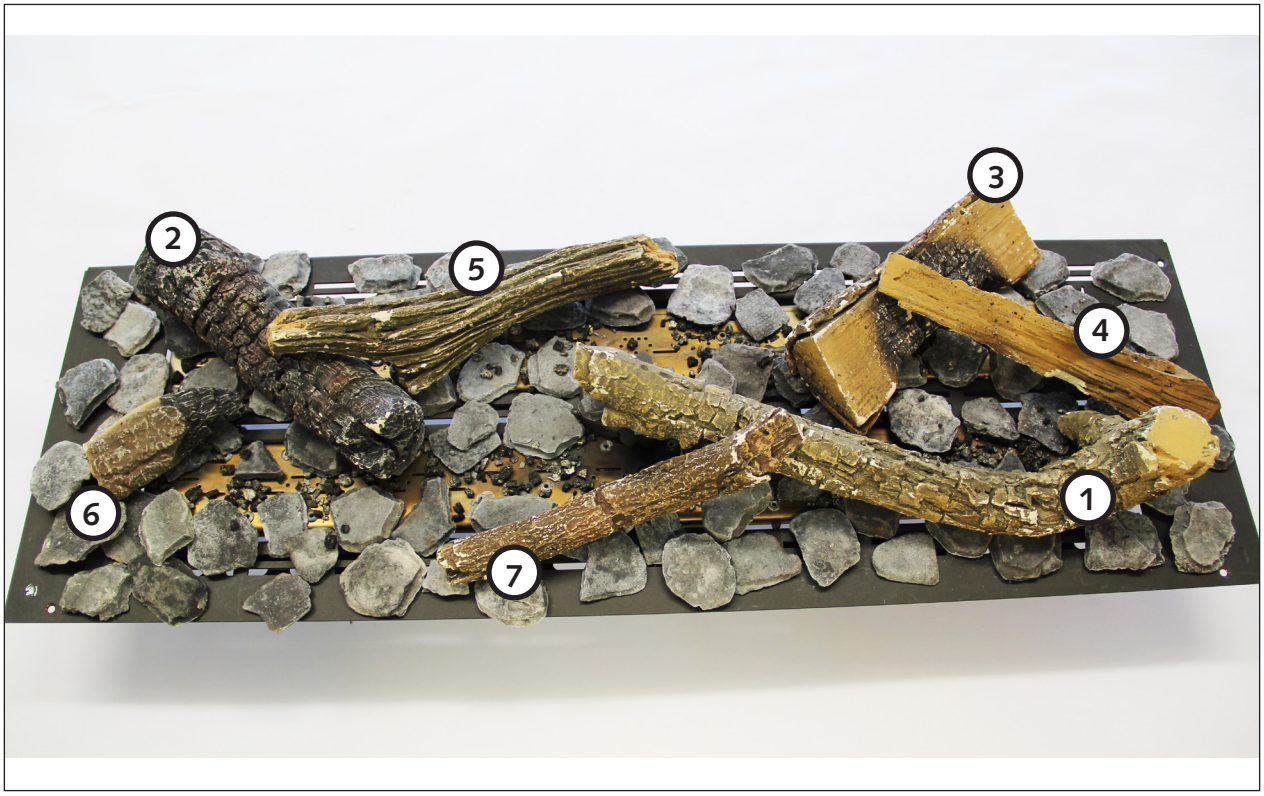
Kit contents:

- 7 logs

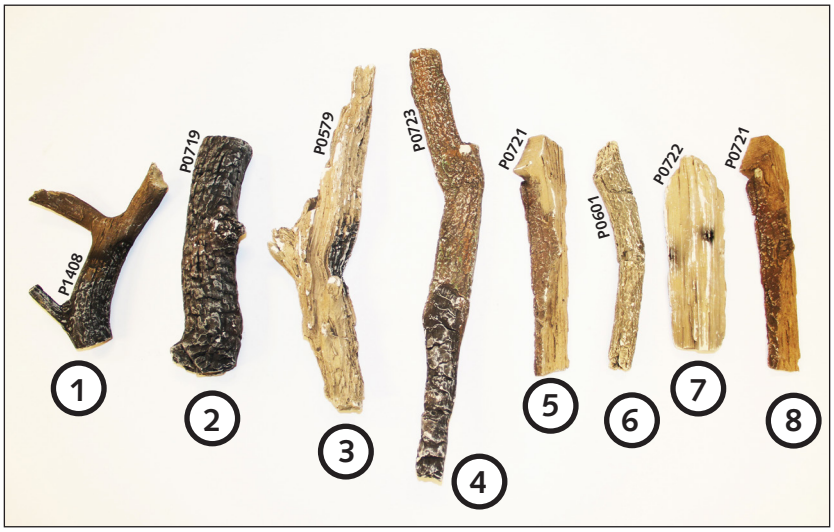
- 3 bags of cinders

Arrange the cinders on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders above the burners to prevent dust getting in.



B-100H

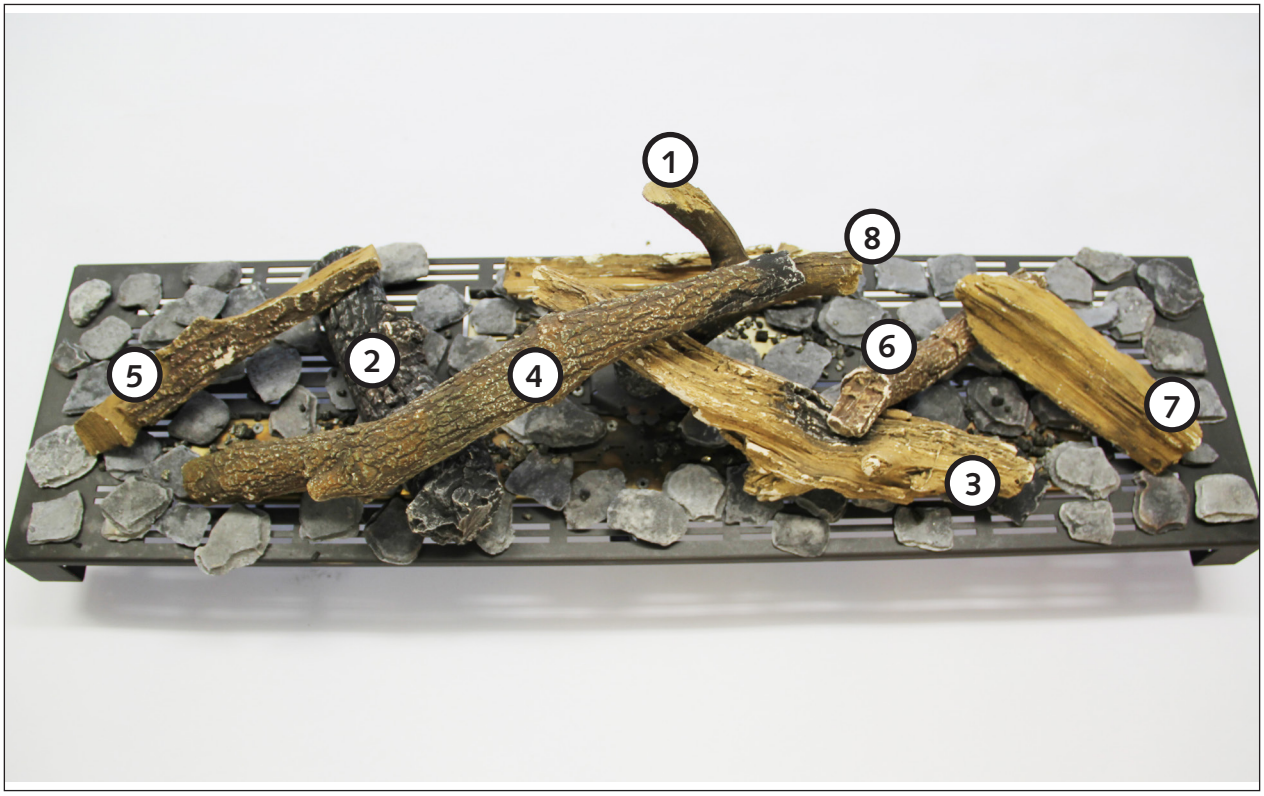


Kit contents:

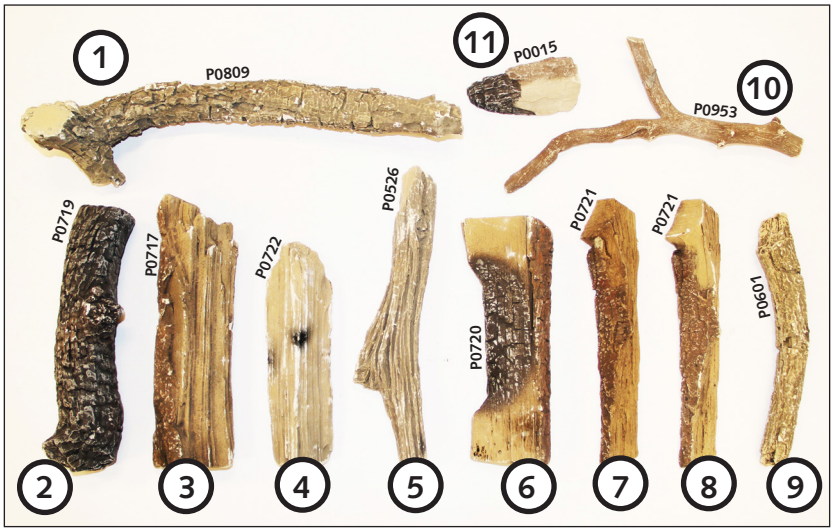
- 8 logs
- 4 bags of cinders
- 1 bag of vermiculite chips

Arrange the cinders and vermiculite chips on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders and vermiculite chips above the burners to prevent dust getting in.



B-100 & B-120



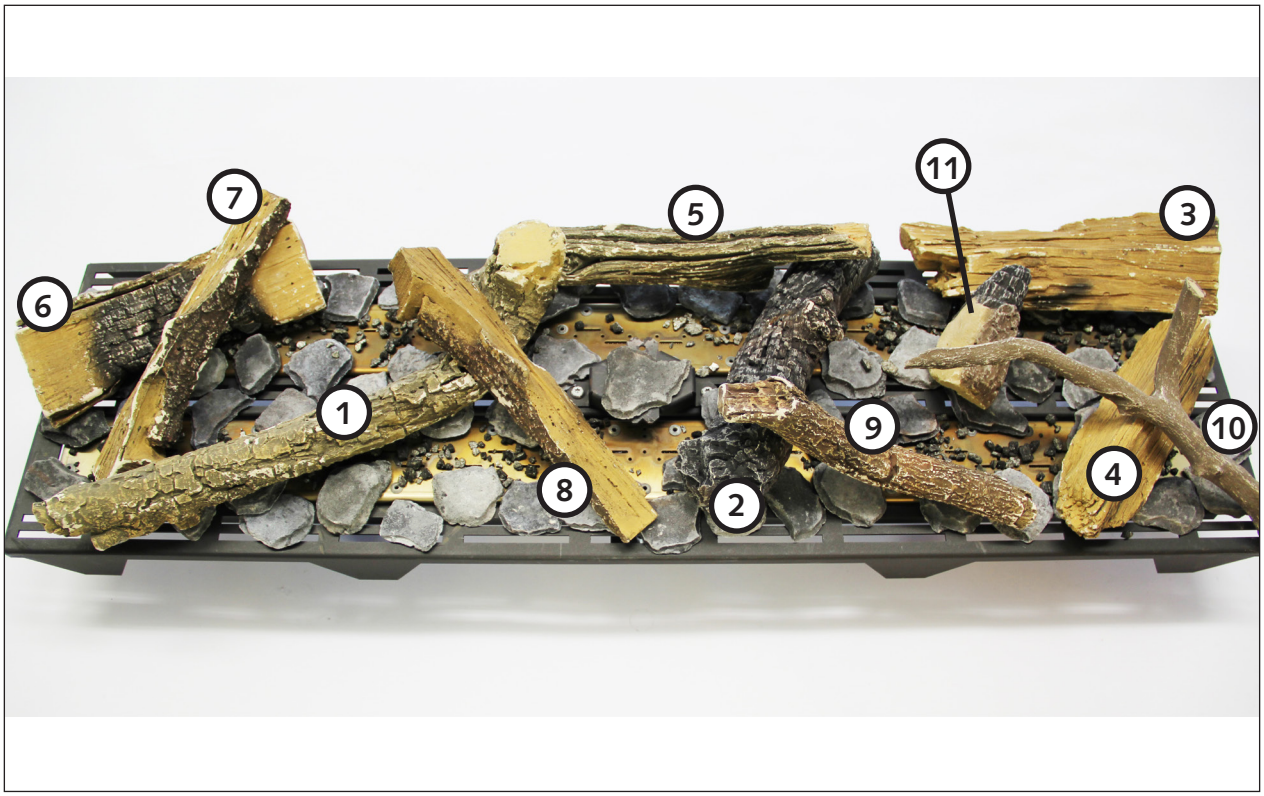
Kit contents:

- 11 logs

- 3 bags of cinders

Arrange the cinders on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders above the burners to prevent dust getting in.



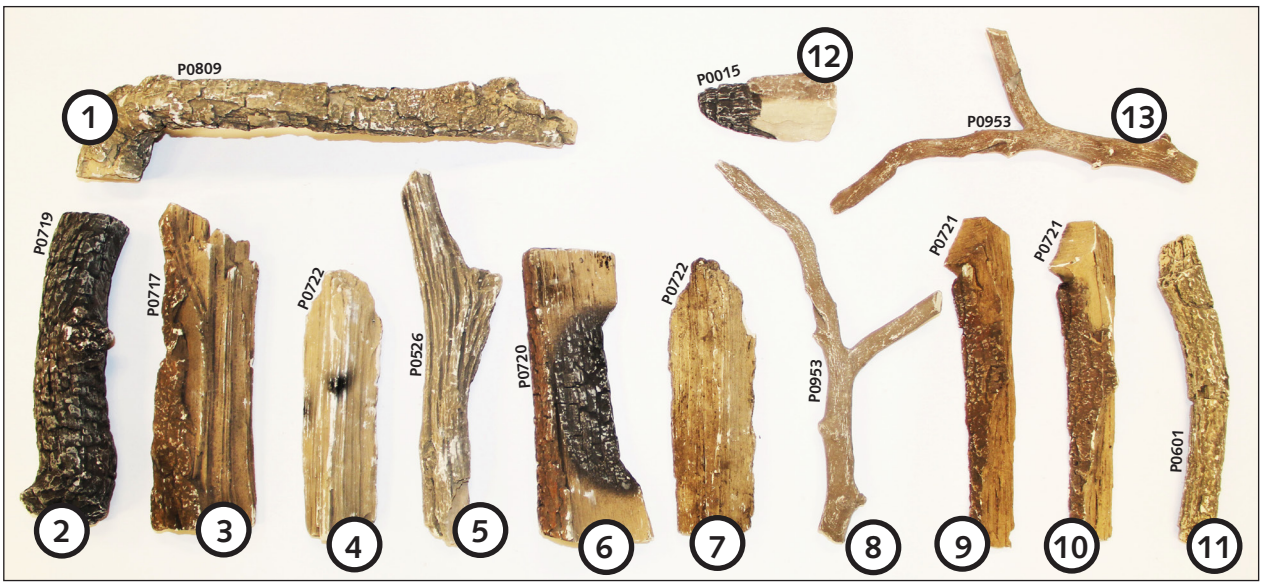
B-150

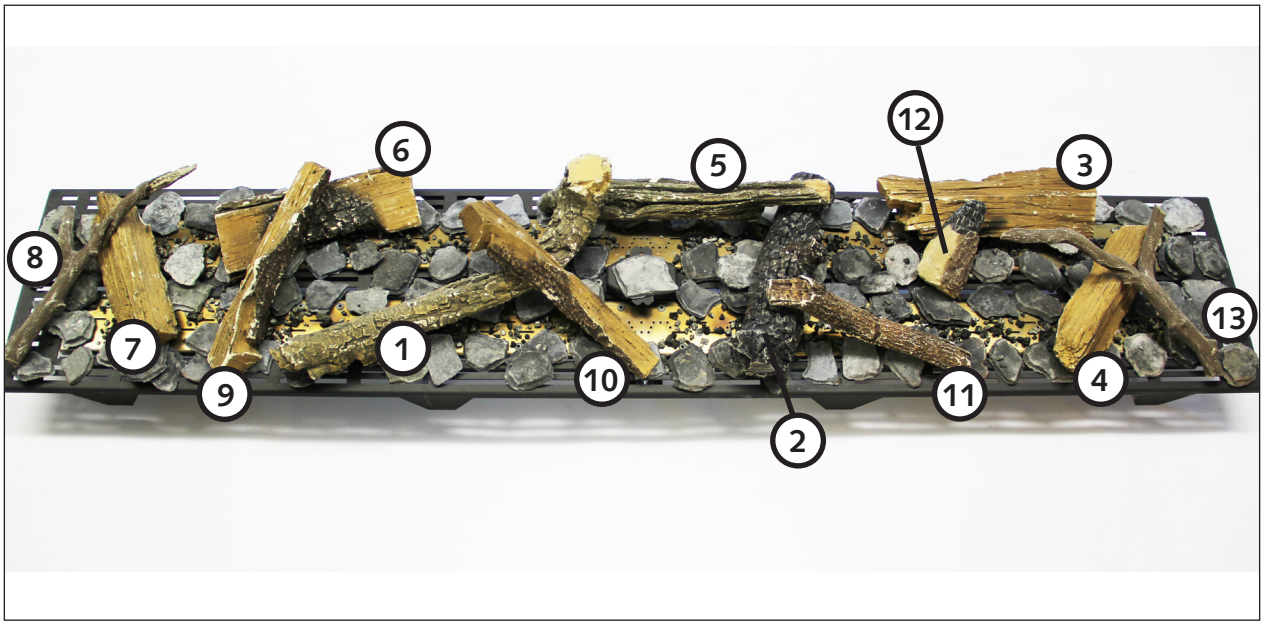
Kit contents:

- 13 logs
- 5 bags of cinders

Arrange the cinders on the grill and the burners, then the logs, as shown.

Warning: do not open the bags of cinders above the burners to prevent dust getting in.





USE

Using for the first time

Before lighting the device for the first time, make sure all packaging material and stickers have been removed. Also make sure that the glass is clean.

Make sure the room is well ventilated the first time you use the stove (open the window if possible). Let the device run on maximum power for a few hours to harden the paint properly. It is possible that a certain smell and some smoke may be released by the device during this time. This is completely normal. It is better to keep children and pets away from the device and make sure the room is well ventilated.

Safety

The device cannot be used without its glass.

Flammable products must not be put on the ceramic logs.

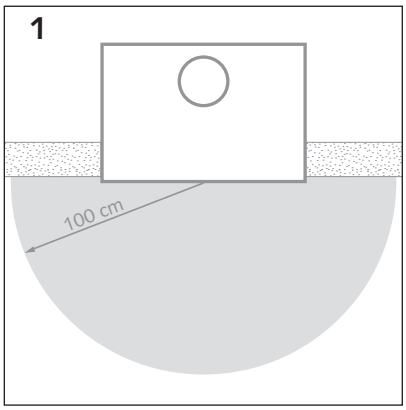
Do not burn anything in the device!

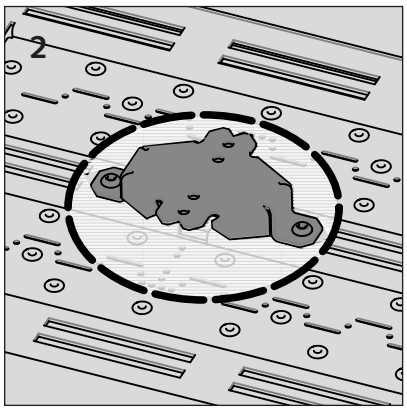
No easily flammable material, such as nylon clothes or flammable liquids should be left within 100cm of the device [diagram 1].

Make sure that the pilot can always burn freely above the main burner. Failure to follow these instructions might be dangerous [diagram 2].

If the pilot goes off unexpectedly, wait for 5 minutes before trying to light the device again.

If the stove makes a "SPLASH" sound when or shortly after turning on, turn it off and close the gas inlet. Do not light the device again before speaking to an approved reseller.





Stûv gas stoves come with a remote control. The remote control system is made up of 3 parts: the remote control [diagram 1], the receiver [diagram 2] and the gas control unit [diagram 3].

The gas control unit and the receiver are behind the inspection panel.

If you press one of the buttons on the remote control, the receiver will make a “beep” sound.

Using the gas control unit:

> The heat produced can be adjusted manually by turning the dial on the gas control unit [A]. Stûv recommends using the remote control on its own.

> Always leave the gas control unit dial set to “ON”. The “MAN” position is only used for maintenance by a technician [B].

> The gas control unit is fitted with a “0/1” switch. This switch must always be set to “1” [C].

Batteries

For the remote control:

3 X "AAA" 1.5V, recommended type: alkaline

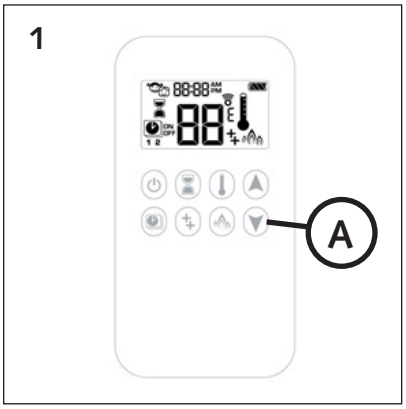
For the receiver:

4 X "AA" 1.5V, recommended type: alkaline

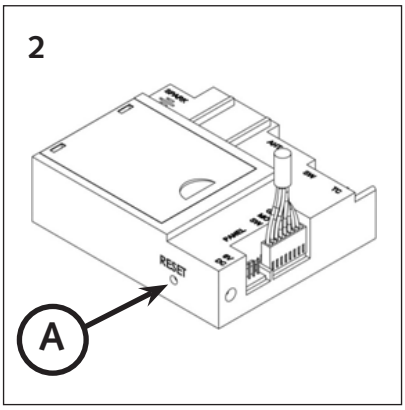
It is also possible to install an AC adaptor to power the receiver using mains electricity instead of 4 AA batteries. Only use adaptors supplied by Stûv (optional extra). The adaptor is connected via the 6V DC socket (on the outside of the receiver).

Warning! If you use the adaptor, remove the batteries from the receiver. If you do not do this, the receiver might be damaged. The opposite is also the case. Disconnect the adaptor from the receiver before putting batteries in the receiver.

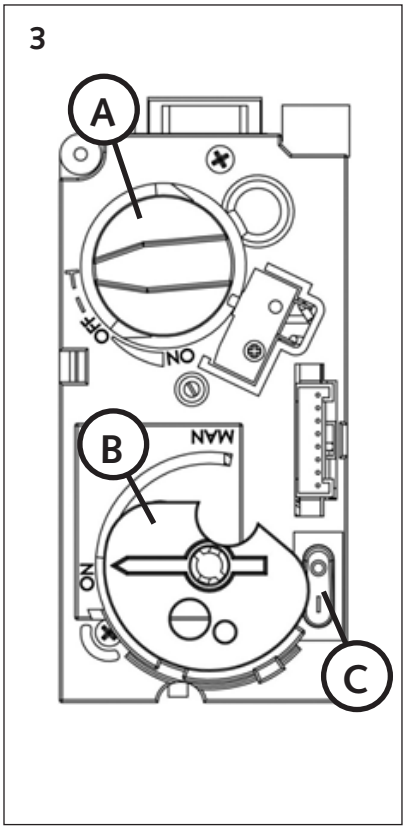
1



2



3



Pairing the remote control and a receiver

Press the Reset button on the receiver [diagram 2] using a sharp object until you hear 2 beeps (one short beep then one long beep). After the 2nd beep, release the Reset button. Press the “BAS” button on the handset within 20 seconds until you hear a double beep. The remote control is now paired.

Range of the remote control

The remote control has a range of around 8 metres (depending on the thickness of the walls, among other things). Make sure the remote control is within range of the device. If the remote control is out of range, the stove might automatically switch to sleep mode.

Automatic switch-off

After 5 days in standby mode (pilot light), the stove will automatically switch off.

Error code

- **F04:** No pilot flame.

- **F06:** 3 failed attempts to light the pilot in 5 minutes.

- **F09:** No connection with the stove / Failed to pair with the stove.

- **F46:** Bad connection with the stove.

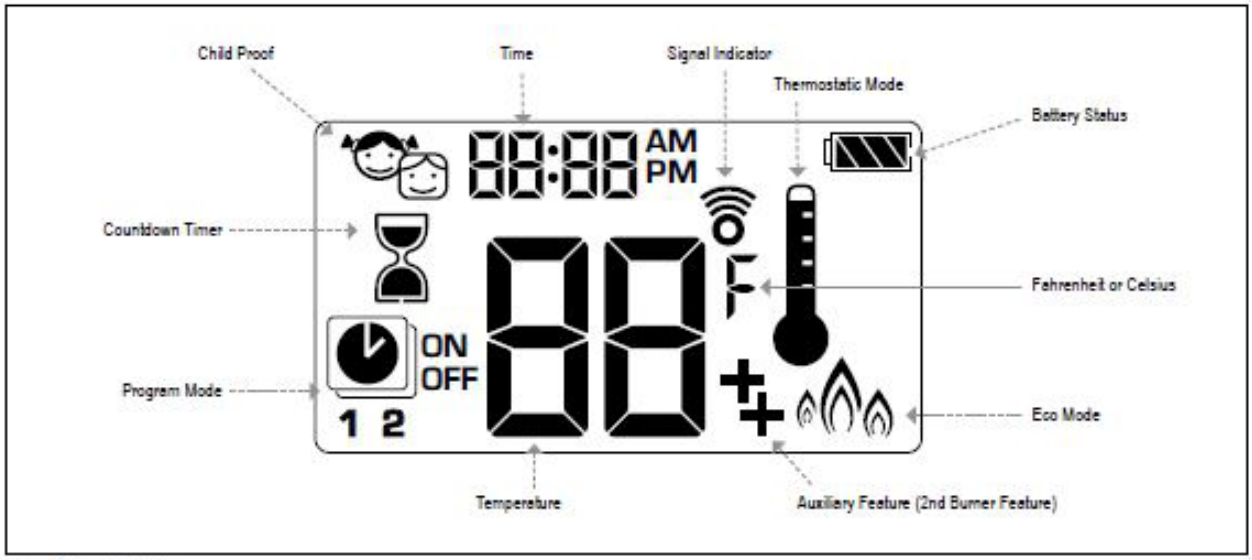


Figure 28: 8-symbol Display

SETTING FAHRENHEIT or CELSIUS

To change between °C and °F, press ⏻ and ⌛ buttons simultaneously.

NOTE: Choosing °F results in a 12 hour clock. Choosing °C results in a 24 hour clock.

CHILD PROOF

ON:
To activate press ⏻ and ▼ buttons simultaneously. 🔒 displayed and the handset is rendered inoperable, except for the off function.

OFF:
To deactivate press ⏻ and ▼ buttons simultaneously. 🔒 disappears.

SETTING the TIME

1. Press ▲ and ▼ buttons simultaneously. **Day** flashes.
2. Press ▲ or ▼ button to select a number to correspond with the day of the week (e.g. 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday).
3. Press ▲ and ▼ buttons simultaneously. **Hour** flashes.
4. To select hour press ▲ or ▼ button.
5. Press ▲ and ▼ buttons simultaneously. **Minutes** flash.
6. To select minutes press ▲ or ▼ button.
7. To confirm press ▲ and ▼ buttons simultaneously or wait.

MANUAL MODE (HANDSET)

NOTICE

BEFORE OPERATING
1. Make sure MANUAL knob on the GV60 valve is in the **ON**, full counterclockwise position.
2. Place the ON/OFF switch (if equipped) in the **I** (ON) position.

TO TURN ON FIRE

⚠ WARNING

When pilot ignition is confirmed, motor turns automatically to maximum flame height.

- Press ⏻ button (One Button Ignition) or ⏻ and ▲ button simultaneously (Two Button Ignition) until two short beeps and a blinking series of lines confirms the start sequence has begun; release button(s).
- Main gas flows once pilot ignition is confirmed.
- Handset automatically goes into Manual Mode after main burner ignition.

⚠ WARNING

If the pilot does not stay lit after several tries, turn the main valve knob to **OFF** and follow the instructions "TO TURN OFF GAS TO APPLIANCE" (page 33).

STANDBY MODE (PILOT FLAME)

Handset
- Press and hold ▼ button to set appliance to pilot flame.

TO TURN OFF FIRE

Handset
- Press ⏻ button to turn OFF.

NOTE: A new ignition is possible after the OFF icon stops flashing.

FLAME HEIGHT ADJUSTMENT

Handset
- To increase flame height press and hold ▲ button.
- To decrease flame height or to set appliance to pilot flame, press and hold ▼ button.

DESIGNATED LOW FIRE and HIGH FIRE

NOTE: Backlight must be on for high fire and low fire double-click operation.

- To go to low fire, double-click ▼ button. LO is displayed.

NOTE: Flame goes to high fire first before going to low fire.

- To go to high fire, double-click ▲ button. HI is displayed.

⚠ WARNING

If the appliance will not operate, follow the instructions "TO TURN OFF GAS TO APPLIANCE" (page 33).

COUNTDOWN TIMER

ON/SETTING:
1. Press and hold ⏳ button until ⏳ displayed, and **hour** flashes.
2. To select hour press ▲ or ▼ button.
3. To confirm press ⏳ button. **Minutes** flash.
4. To select minutes press ▲ or ▼ button.
5. To confirm press ⏳ button or wait.

OFF:
Press ⏳ button, ⏳ and countdown time disappear.

NOTE: At end of countdown time period, the fire shuts off. The Countdown Timer only works in Manual, Thermostatic, and Eco Modes. Maximum countdown time is 9 hours and 50 minutes.

MODES of OPERATION

Thermostatic Mode
The room temperature is measured and compared to the set temperature. The flame height is then automatically adjusted to achieve the set temperature.

Program Mode
PROGRAMS 1 and 2, each can be programmed to go on and off at specific times at a set temperature.

Eco Mode
Flame height modulates between high and low. If the room temperature is lower than the set temperature, the flame height stays on high for a longer period of time. If the room temperature is higher than the set temperature, the flame height stays on low for a longer period of time. One cycle lasts approx. 20 min.

THERMOSTATIC MODE

ON:
Press ⓘ button. ▌displayed, preset temperature displayed briefly, and then room temperature displayed.

OFF:
1. Press ⓘ button.
2. Press ▲ or ▼ button to enter Manual Mode.
3. Press ◉ button to enter Program Mode.
4. Press 🔥 button to enter Eco Mode.

SETTING:
1. Press ⓘ button and hold until ▌displayed, temperature flashes.
2. To adjust set temperature press ▲ or ▼ button.
3. To confirm press ⓘ button or wait.

PROGRAM MODE

ON:
Press ◉ button. ◉, **1** or **2**, **ON** or **OFF** displayed.

OFF:
1. Press ◉ or ▲ or ▼ button to enter Manual Mode.
2. Press ⓘ button to enter Thermostatic Mode.

NOTE: The set temperature for Thermostatic Mode is the temperature for the on time in Program Mode. Changing the Thermostatic Mode set temperature also changes the on time temperature in Program Mode.

Default settings:
ON TIME (Thermostatic) TEMPERATURE: 70 °F / 21 °C
OFF TIME TEMPERATURE: "– –" (pilot flame only)

TEMPERATURE SETTING:
1. Press ◉ button and hold until ◉ flashes. **ON** and set temperature (setting in Thermostatic Mode) displayed.
2. To continue press ◉ button or wait. ◉, **OFF** displayed, temperature flashes.
3. Select off temperature by pressing the ▲ or ▼ button.
4. To confirm press ◉ button.

NOTE: The on (Thermostatic) and off set temperatures are the same for each day.

DAY SETTING:
5. ALL flashes. Press ▲ or ▼ button to choose between ALL, SASU, 1, 2, 3, 4, 5, 6, 7.
6. To confirm press ◉ button.

ALL selected

ON TIME SETTING (PROGRAM 1):

7. **1**, **ON** displayed, ALL is displayed shortly, and **hour** flashes.
8. To select hour press ▲ or ▼ button.
9. To confirm press ● button. **1**, **ON** displayed, ALL displayed shortly, and **minutes** flash.
10. To select minutes press ▲ or ▼ button.
11. To confirm press ● button.

OFF TIME SETTING (PROGRAM 1):

12. **1**, **OFF** displayed, ALL is displayed shortly, and **hour** flashes.
13. To select hour, press ▲ or ▼ button.
14. To confirm press ● button. **1**, **OFF** displayed, ALL displayed shortly, and **minutes** flash.
15. To select minutes press ▲ or ▼ button.
16. To confirm press ● button.

NOTE: Either continue to PROGRAM 2 and set on and off times or stop programming at this point, and PROGRAM 2 remains deactivated.

NOTE: PROGRAM 1 and 2 use the same on (Thermostatic) and off temperatures for ALL, SASU and Daily Timer (1, 2, 3, 4, 5, 6, 7). Once a new on (Thermostatic) and / or off temperature has been set, that temperature becomes the new default setting.

NOTE: If ALL, SASU or Daily Timer are programmed for PROGRAM 1 and PROGRAM 2 on and off times, these become the new default times. The batteries must be removed to clear the PROGRAM 1 and PROGRAM 2 on and off times and temperatures.

SASU or Daily Timer (1, 2, 3, 4, 5, 6, 7) selected

- Set on time and off time using same procedure as "**ALL selected**" (above).
- SASU: Set on time and off time for both Saturday and Sunday.
- Daily Timer: Unique on and off times may be set for a single day of the week, for multiple days of the week, or for every day of the week.
- Wait to finish setting.

AUXILIARY FEATURE (2ND BURNER FEATURE)

The latching solenoid valve will open automatically after ignition or after switching the system off, so that the maximum flow of gas is supplied to both burners assisting with the ignition process. After pressing the AUX-Button the motor will turn 7 seconds in the ON direction until the max. position is reached.

ON:
To switch a burner on, press the ϟ button. ϟ displayed.

OFF:
To switch the burner OFF, press the ϟ button. ϟ disappears.

NOTE: The latching solenoid valve cannot operate manually. If the receiver battery runs down it will remain in the last operating position.

ECO MODE

ON:
Press 🔥 button to enter Eco Mode. 🔥 displayed.

OFF:
Press 🔥 button. 🔥 disappears.

MYFIRE APP

NOTICE

Before the App can be used, the myfire Wi-Fi Box must be wired and plugged into mains power according to myfire App setup diagram (see figure 20, page 12), and the App setup must be completed (see myfire App setup, page 15).

If Thermostatic, Program or Eco Mode is activated, the corresponding icon and "APP" is displayed on the handset.

The modes can be operated according to the descriptions on previous pages.

NOTE: In Manual Mode "APP" is NOT displayed on the handset.

MAINTENANCE

Safety

It is essential that the device and the whole system for the removal of combustion products are cleaned and checked every year by a qualified, approved gas professional. The inspection and maintenance must certify that the device is working properly and without any risks.

Replacing the batteries

For the remote control:

An indicator on the remote control screen shows the battery charge status. If this indicator says that the batteries are very low, remove the panel on the back and replace the batteries with new ones.

For the receiver:

When the batteries in the receiver are very low, it will emit 3 short sounds (just once). The remote control will switch off the device itself just before the batteries have completely run down.

To replace the batteries in the receiver, remove the panel on the top. Remove the batteries using the strip of material. Make sure you replace this strip of material under the new batteries when you insert them.

Stûv recommends replacing the batteries as a preventive measure during annual maintenance.

Cleaning the glass and the combustion chamber

Switch off the device and close the gas valve. The device must have cooled down completely before carrying out any maintenance.

> Remove the decorative frame and the glass as shown on page 32.

> Clean the glass with a soft cloth and a traditional glass cleaning product (do not use corrosive oven cleaners etc.)

> Carefully remove the decorative elements and clean them with a soft brush and a vacuum cleaner.

> Vacuum underneath the burners and the grill.

> Remove the grill [diagram 1]

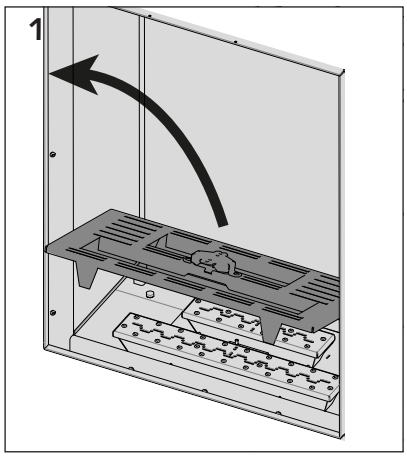
> Vacuum the bottom of the combustion chamber.

> Use a soft brush and a vacuum cleaner to clean the pilot unit.

> Replace the grill and chamber's decorative elements as described in the chapter entitled "Putting together the decorative kit".

> Replace the glass and decorative frame.

> Light the device and make sure it is working properly.



Cleaning anti-glare glass (optional extra)

Premium anti-glare glass (optional extra) has a special coating to minimise the reflection.
This coating is delicate and needs special maintenance.

Premium anti-glare glass must be cleaned regularly.
Waiting too long before removing marks or dirt can make it harder to clean.

To clean the interior and exterior coating, only use a soft cotton cloth, a chamois leather or a microfibre cloth. Wash using clean water and, if necessary, use a neutral or slightly alkaline cleaning product without any additives or abrasive substances (e.g.: Cif professional glass multisurface, Instanet for glass with alcohol, etc.). The ammonia content must be < 5% vol., and the total water-soluble organic solvents must be < 5% vol.

In the first few hours the device is on, a thin layer of white might settle on the inside of the glass.
Remove this layer as soon as the device has cooled down.

Care must be taken when cleaning. Use enough liquid, rub gently and avoid pressing too hard.

Clean from top to bottom to make sure there is no product left to dry on the glass.
Rub until the glass is completely dry. Do not leave any droplets of water, as these could stain the coating.

If you remove the glass using suction, make sure the suction device is clean and dry to avoid damaging the coating.

Fingerprints will be visible on the coating, so wear (rubber) gloves when handling the glass.

Most importantly, do not use:

- An alkali or a cleaning product with high ammonia levels (e.g. toilet or copper cleaner)

- Acids (e.g. hydrochloric acid)

- Chlorine or hypochlorite detergents (e.g. bleach, Domestos)

- Solvents (e.g. benzene, hexane, petroleum)

- Aggressive cleaning products (e.g. scouring powder, abrasives, wire wool, abrasive sponge, scraper, razor blade, scouring cloth, hard cloth, paper, scouring pad).

List of spare parts

NATURAL GAS PILOT	**14009001**
PROPANE PILOT	**14009037**
PILOT SEAL	**55110075**
ELECTRODE	**55124004**
ELECTRODE LEAD	**14009000**
THERMOCOUPLE	**55124001**
LATCHING SOLENOID (FOR DOUBLE BURNER)	**53104041**
WIFI COMPATIBLE RECEIVER UNIT	**53104067**
WIFI COMPATIBLE REMOTE CONTROL	**53104066**

STÛV EXTENDED WARRANTY AND STATUTORY WARRANTY

This stove has been designed to give you maximum comfort, output and safety. Every care has been taken during the manufacturing process, using quality materials and components so that you can enjoy it for many years to come.

If, despite our best efforts, a fault occurs, we will endeavour to fix it.

If you fill in your warranty form within 30 days, Stûv will give you an extension to the statutory warranty.

Stûv extended warranty

The Stûv extended warranty applies to any user of a Stûv device (the end buyer). It comes into effect on the date of the original sales invoice issued by the seller to the buyer for new stoves (if they have not been on display or used). For second-hand stoves, it comes into effect on the date of the original sales invoice issued by Stûv to the seller.

Warranty period

The statutory warranty is 2 years for the components that are covered.

The extended warranty period is:

3 years for the body of the stove, burner, convection casing

2 years for electrical and electronic components (receiver, remote control, WiFi box etc.)

3 years for other parts covered by the warranty (gas regulation valve, injectors)

Only the sales invoice drawn up by the reseller for the end buyer is valid as proof of purchase for the warranty.

The benefit of the right to an extended warranty will be subject to the fulfilment of the relevant conditions and the accuracy of the information provided to Stûv.

Conditions for the application of the extended warranty

1. Purchase the stove from one of our official resellers. The list is available on our website, www.stuv.com

2. Complete the online form at http://tech.stuv.com/fr/gaz/garantie/garantie-commerciale-stuv.html within 30 days of the invoice date for the balance.

Only forms that have been filled in correctly will be taken into account.

You will then receive your Stûv warranty certificate, by email to the address provided. Make sure you keep this document safe. If you have any problems, contact your reseller. You will need to present the certificate to them for your sales warranty to be implemented.

Stûv stoves are guaranteed against:

– manufacturing faults,

– paint faults in the external, visible parts of the stove.

The statutory and extended warranties do not cover:

Heat cracks usually appearing in the surrounding walls,

Discolouration appearing in the steel after use,

Maintenance parts (pilot light hood, thermocouple, ceramic logs, batteries, pilot light spark plug and seal, window seal) that need to be replaced from time to time in normal use,

The internal lining of the combustion chamber and the stove glass.

Faults that have occurred during, or that are the total or partial consequence of:

> Failure to comply with the installation, usage and maintenance advice and recommendations,

> Assembly/installation, modification or repair by a third party,

> Installation by an unapproved installer,

> Failure to follow the installation instructions,

> Modifications made by the installer,

> A lack of maintenance,

> An external cause such as flooding, lightning, fire, etc.,

> Use of an inappropriate fuel,

> Obstruction, even if only partial, of the air supply inlet or smoke outlet.

The warranty is limited to a replacement of the items acknowledged as being faulty, excluding the costs associated with the replacement, damages and interest. Replacement parts provided under the warranty are guaranteed for the remaining warranty period.

GUARANTEE 3/2/3 EXTENSION*

** extension to the statutory warranty (2 years) to 3/2/3 years, subject to the fulfilment of the relevant conditions (see inset).*

Complete your warranty form online at www.stuv.com!

Your responsibility

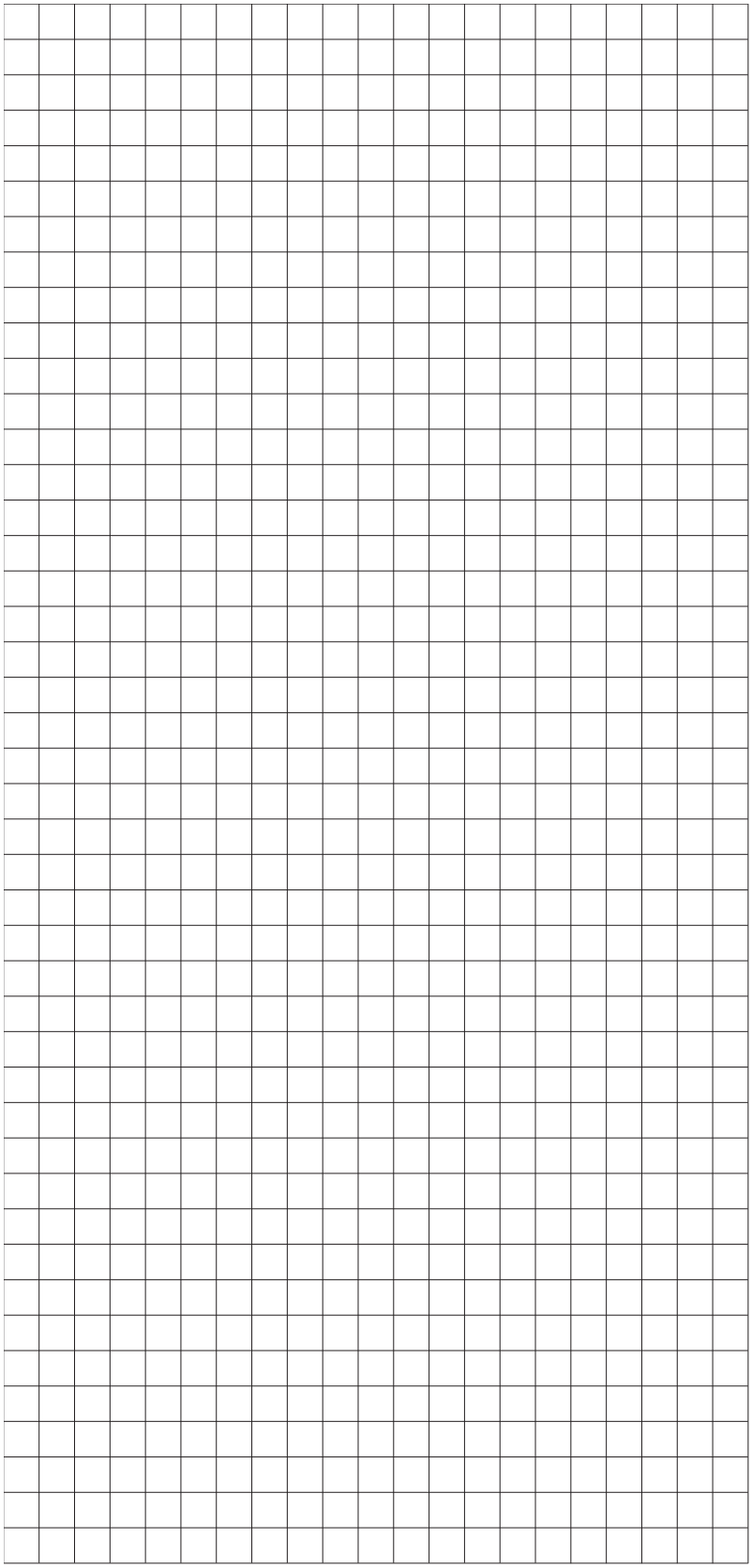
As a user, you also have an important role to play when it comes to getting the most out of your Stûv.

We recommend:

- making sure that it is installed (or in any case checked before use) by a qualified professional who will be able to make sure that the features of the outlet for combustion products are suitable for the stove, and who will make sure that the installation complies with national and regional requirements;
- carefully reading the instructions and complying with the maintenance programme;
- getting your device cleaned and checked every year by a qualified, approved gas professional.

N.B.

As a consumer, you have statutory rights imposed by applicable national legislation governing the sale of consumer goods. Your rights are not affected by this sales warranty.



**The processing of the information provided is subject to data protection laws.*

ACCEPTANCE OF THE WORK

PLEASE COMPLETE IN CAPITAL LETTERS.

THE BUYER

SURNAME .....
FIRST NAME .....
ADDRESS WHERE THE WORK TOOK PLACE .....
POSTCODE .....
TOWN .....
COUNTRY .....

THE INSTALLER

COMPANY .....

YOUR STÛV GAS STOVE

MODEL .....
SERIAL NO. .....
INSTALLATION DATE .....

FEATURES OF THE FLUE

HEIGHT OF THE FLUE IN M.....
DIAMETER OF THE FLUE ☐ **Ø100/150** ☐ **Ø130/200**
TYPE OF TERMINAL ☐ **WALL-MOUNTED** ☐ **VERTICAL**
FLUE BRAND .....

DEVICE SETTINGS CHECK

☐ THE TYPE OF GAS USED MATCHES THE FACTORY SETTINGS

TYPE OF GAS USED .....
INLET PRESSURE (STATIC) .....
INLET PRESSURE (DYNAMIC) .....

☐ THE DECORATIVE LOG KIT OR PEBBLES HAVE BEEN POSITIONED AS ILLUSTRATED IN THE INSTALLATION MANUAL

COMMENTS .....
.....
.....

SAFETY INSTRUCTIONS

This device must be used in accordance with the installer's recommendations and the manufacturer's guidelines, as provided in the instructions given to the client with the invoice and this acceptance receipt.

The device has been connected to the gas supply by a qualified professional in accordance with the local and national guidelines in force.

THE INSTALLER (name in full and signature)

THE CLIENT (name in full and signature).....

☐ usage and maintenance instructions given to the client

CONTACTS

Stûv stoves are designed and manufactured in Belgium by:

Stûv sa
rue Jules Borbouse 4
B-5170 Bois-de-Villers (Belgium)
info@stuv.com – www.stuv.com

Importer for Finland

Ilkka Alatarvas OY
Pikkujärventie 4B
01680 Vantaa
T 400 872 858
www.takkamaailma.com

Importer for Sweden

Eldoform Sverige AB
Slipgatan 2 – 117 39 Stockholm
T 0707 883 53 – www.eldoform.se

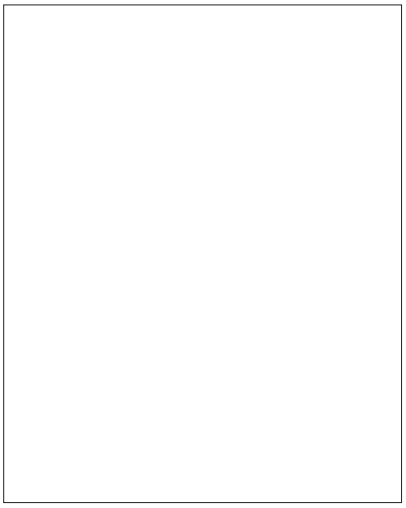
Importer for Denmark

Stove APS
Aldershvilevej 84 – 2880 Bagsvaerd
T 51 33 10 93

Importer for Estonia

Tulering Kaminasalong Oü
Sopruse 145 – 13417 Tallinn
T +372 56 249 004 - www.tulering.ee

Reseller's stamp and details:



installation instructions
instructions
maintenance
Stûv GAS [en]

printed on 100% recycled paper

05-2018

Responsible publisher: Gérard Pitance – rue Jules Borbouse 4 – 5170 Bois-de-Villers – Belgium

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93104780 - installation instructions, usage instructions, maintenance - Stûv GAS