

KALFIRE E-ONE: SIZES AND FRAMING SPECIFICATIONS

1. GENERAL SAFETY REQUIREMENTS	2
2. SPECIFICATIONS	3
3. FRAMING	5

Keep for future use

1. GENERAL SAFETY REQUIREMENTS

When using electrical appliances, necessary precautions must always be taken to reduce and/or prevent the risk of fire, electric shock or personal injury.

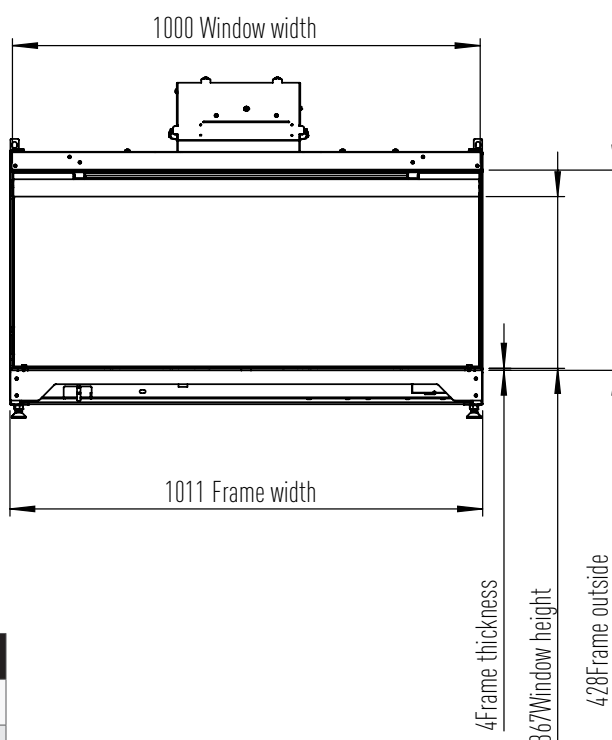
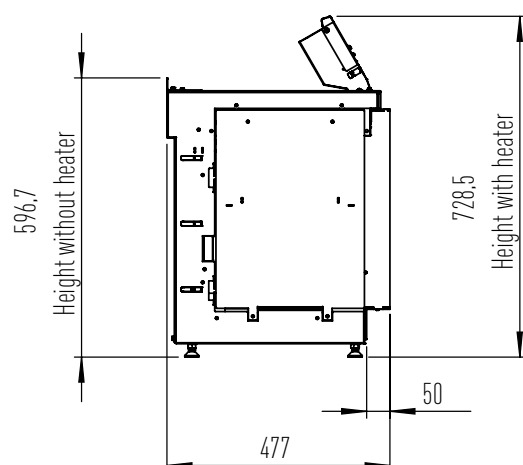
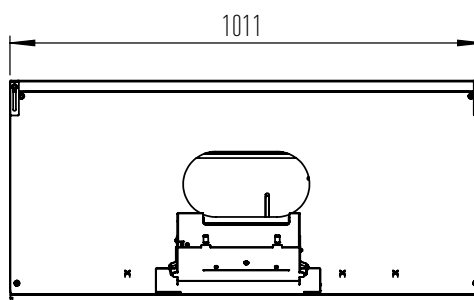
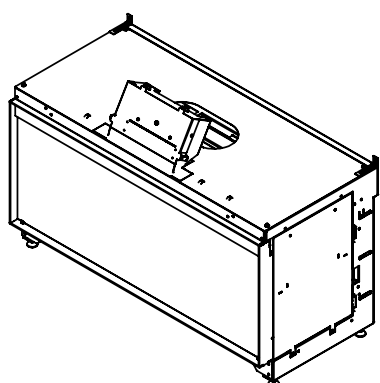
Ensure you read the general safety regulations.

Leave maintenance and repairs to a qualified service provider to avoid the danger of electrocution.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE EMBER BED.

- None of the unit's parts can be serviced by the user; however, the glass reflector inside the fireplace and the front glass panel can be cleaned.
- Do not use the fireplace outdoors.
- To use the fire, the ambient temperature of the room in which it is installed must be between 5 and 30°C.
- Do not use the fireplace in the immediate vicinity of a bath, shower or swimming pool. The relative humidity must be below 85%.
- Do not place the fireplace directly under a wall socket or junction box.
- If a malfunction occurs, set the main switch on the front panel to 0 (off).
- Do not place the unit on carpet or rugs.
- To prevent overheating of the fireplace, it must not be covered. Do not place any material in front of or against the unit and never obstruct the air circulation around the unit.
- When materials overheat, there is a risk of fire.
- If the power lead becomes damaged, it must be replaced by the supplier or another qualified service provider to avoid risks.

2.1 SPECIFICATIONS - 100 FRONT



ELECTRICAL:

Electrical connection: 230V AC/50Hz 10 amps

Input: 220-240~50Hz

WEIGHT AND DIMENSIONS:

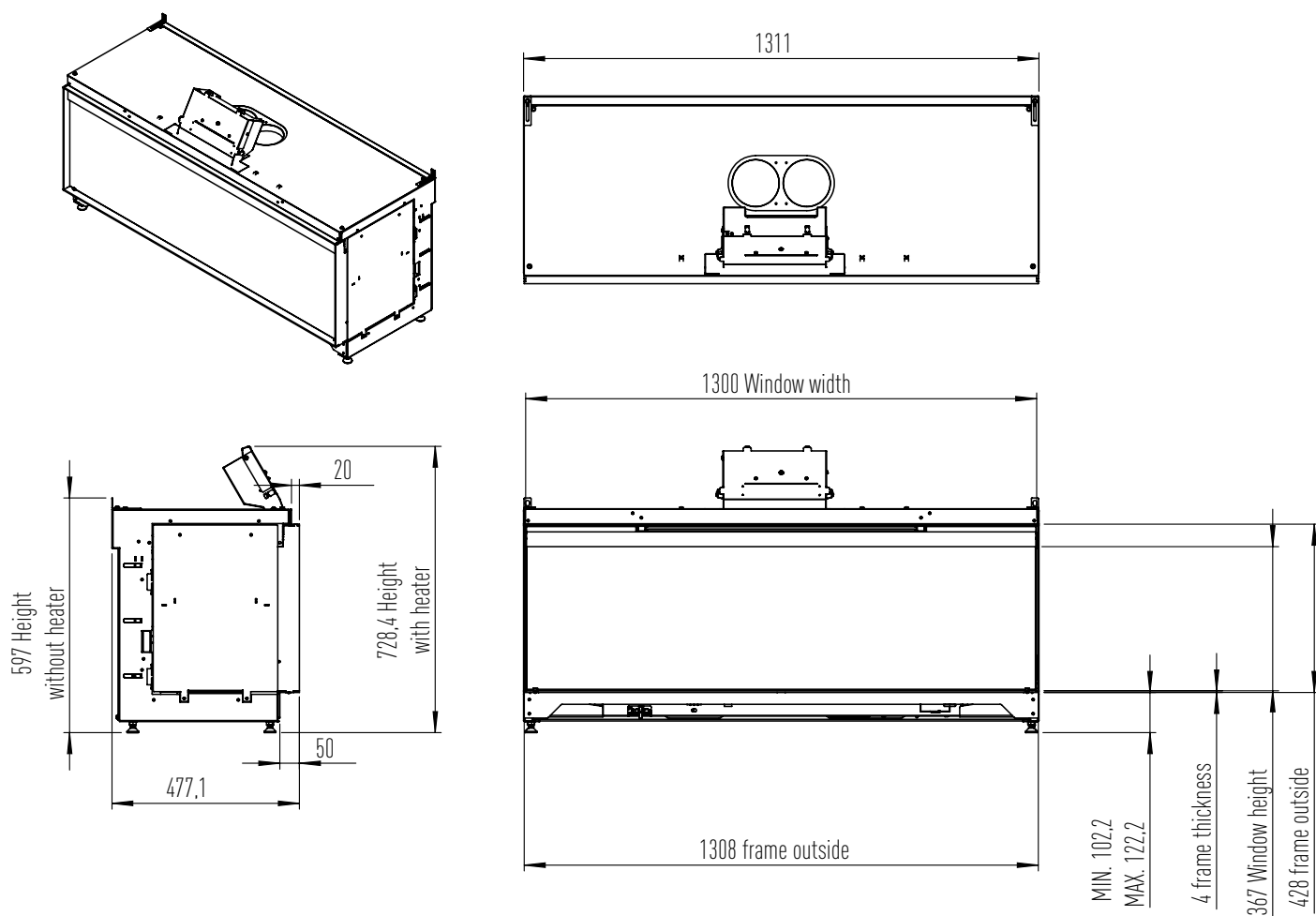
Dimensions: W1011 x H728.5 x D477mm

Weight: 85kg

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 100

standby mode (W)	9,6
standby mode, incl. anti-reflect function (W)	17
full operating mode*, excl. Atmos Heating (W)	64
full operating mode*, incl. Atmos Heating - level 1 (W)	1066
full operating mode*, incl. Atmos Heating - level 2 (W)	2066

2.2 SPECIFICATIONS - 130 FRONT



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

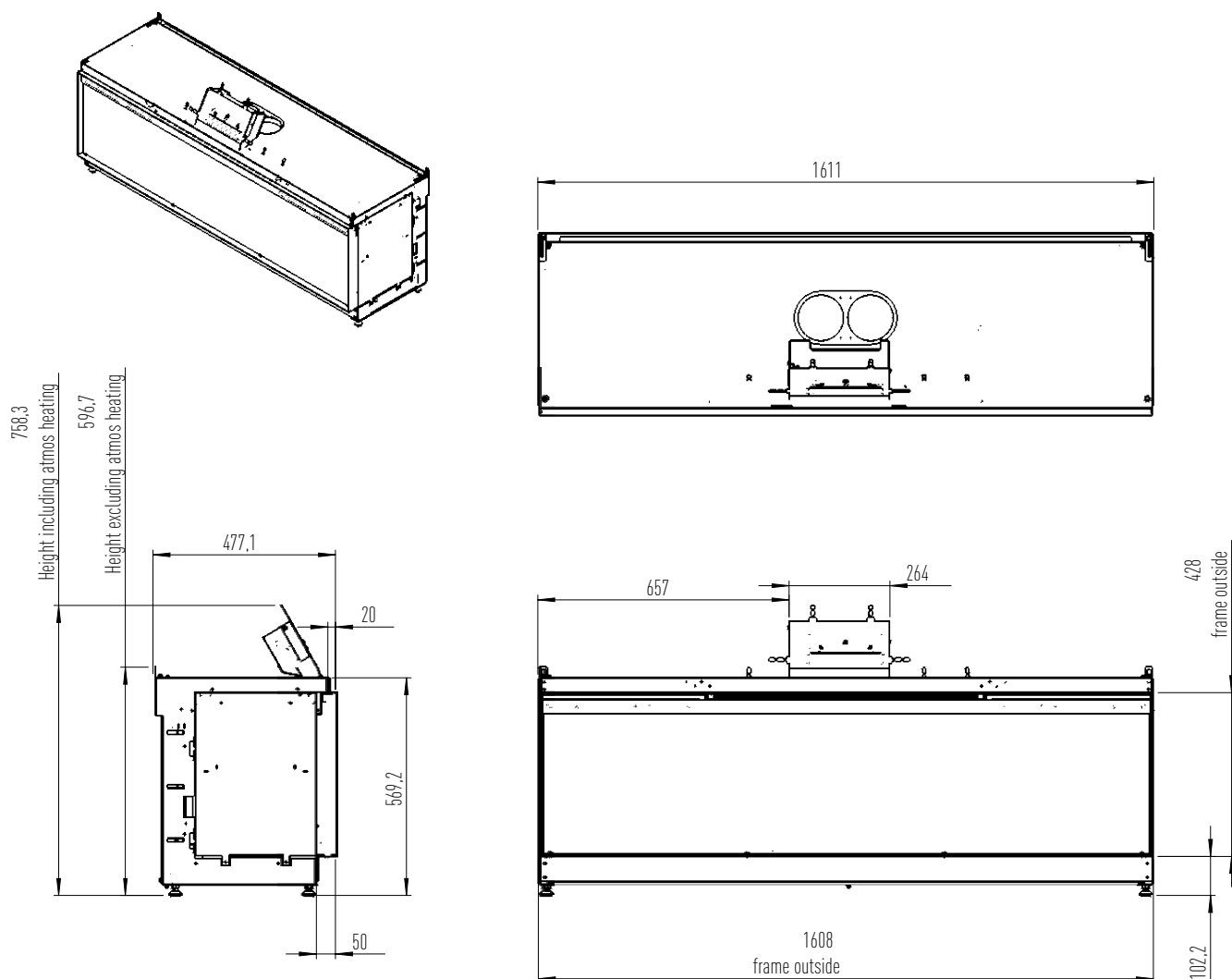
WEIGHT AND DIMENSIONS:

Dimensions	W1011 x H728.5 x D477.1mm
Weight	95kg

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 130

standby mode (W)	9,6
standby mode, incl. anti-reflect function (W)	17
full operating mode*, excl. Atmos Heating (W)	64
full operating mode*, incl. Atmos Heating - level 1 (W)	1066
full operating mode*, incl. Atmos Heating - level 2 (W)	2066

2.3 SPECIFICATIONS - 160 FRONT



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

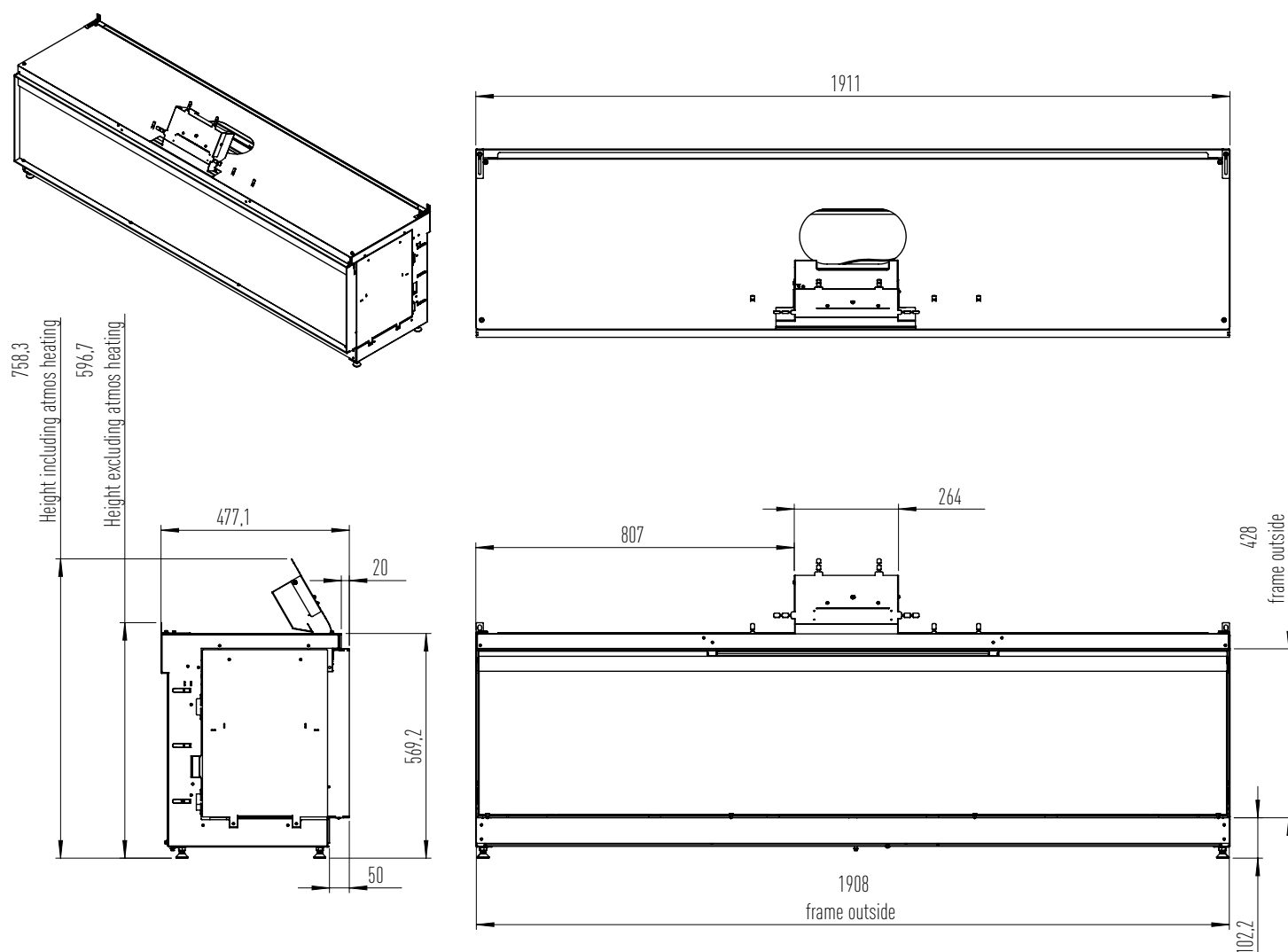
WEIGHT AND DIMENSIONS:

Dimensions	W1611 x H796.7 x D477mm
Weight	106kg

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 160

standby mode (W)	11
standby mode, incl. anti-reflect function (W)	22,6
full operating mode*, excl. Atmos Heating (W)	116
full operating mode*, incl. Atmos Heating - level 1 (W)	1115
full operating mode*, incl. Atmos Heating - level 2 (W)	2115

2.4 SPECIFICATIONS - 190 FRONT



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

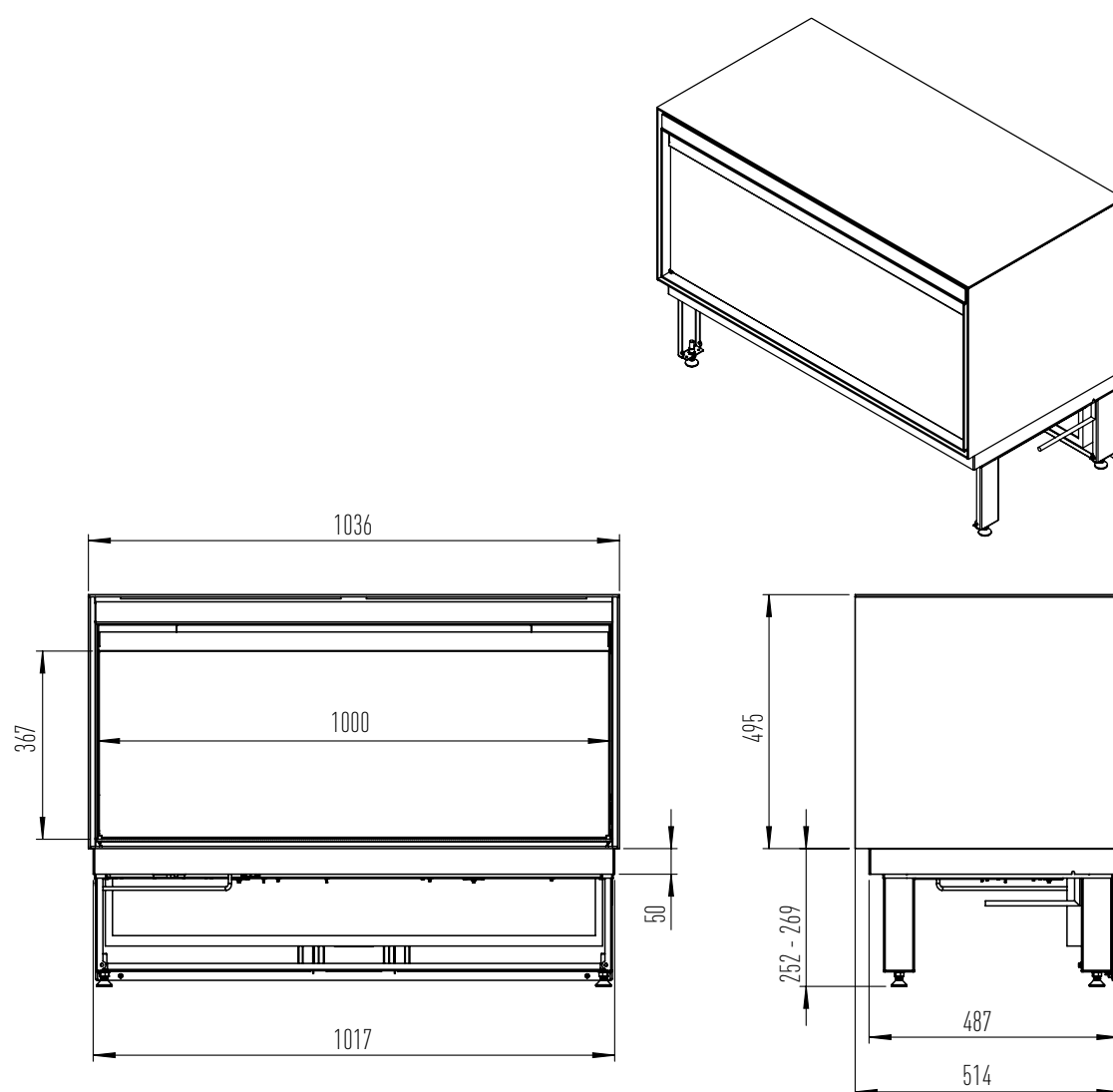
WEIGHT AND DIMENSIONS:

Dimensions	W1911 x H758.3 x D477mm
Weight	120kg

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 190

standby mode (W)	11
standby mode, incl. anti-reflect function (W)	22,6
full operating mode*, excl. Atmos Heating (W)	116
full operating mode*, incl. Atmos Heating - level 1 (W)	1115
full operating mode*, incl. Atmos Heating - level 2 (W)	2115

2.5 SPECIFICATIONS - 100 FREESTANDING



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

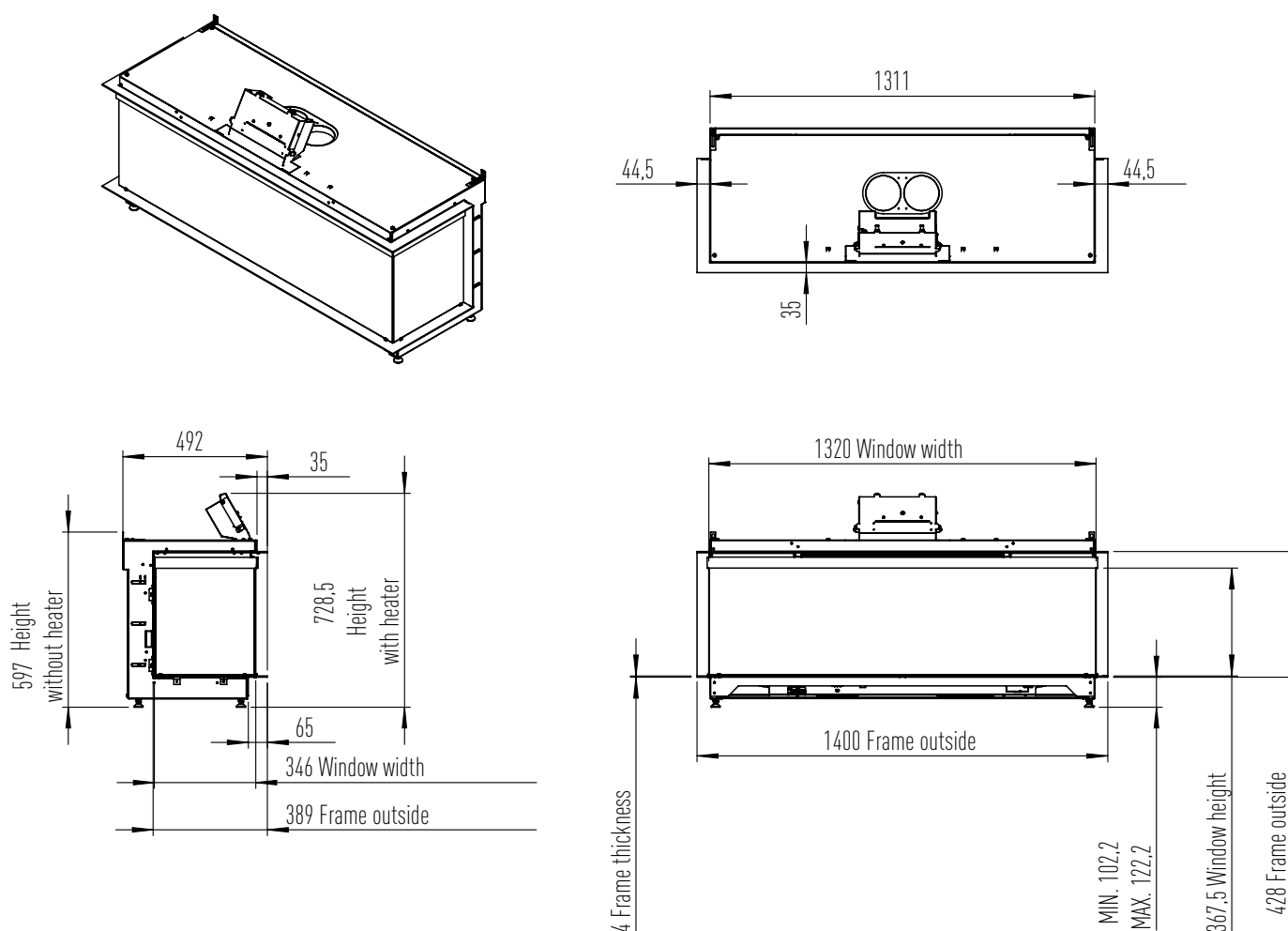
WEIGHT AND DIMENSIONS:

Dimensions	W1036 x H747 x D514mm
Weight	110kg

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 100/130

standby mode (W)	9,6
standby mode, incl. anti-reflect function (W)	17
full operating mode*, excl. Atmos Heating (W)	64

2.6 SPECIFICATIONS - 130 3-SIDED



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

WEIGHT AND DIMENSIONS:

Dimensions	W1311 x H728.5 x D492mm
Weight	105kg

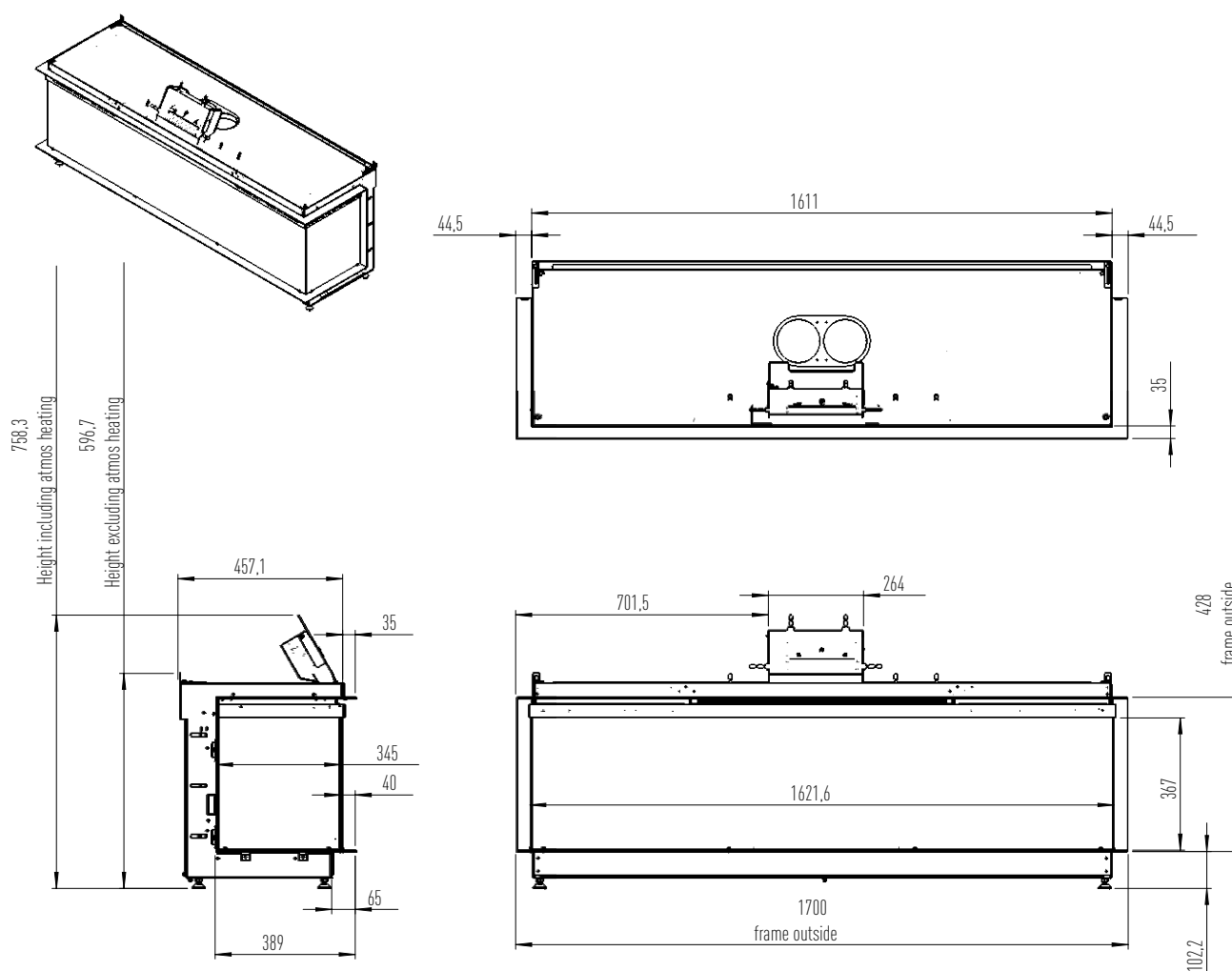
NOTE:

Minimum of 2mm clearance around frame.
 All materials must withstand a temperature of minimum 80 degrees.
 A minimum of 100 cm² of free area is required.
 Ventilation must be provided at both the bottom and top of the housing.
 No rights can be derived from this drawing.
 All dimensions in mm. Modifications under reserve

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 130

standby mode (W)	9,6
standby mode, incl. anti-reflect function (W)	17
full operating mode*, excl. Atmos Heating (W)	64
full operating mode*, incl. Atmos Heating - level 1 (W)	1066
full operating mode*, incl. Atmos Heating - level 2 (W)	2066

2.7 SPECIFICATIONS - 160 3-SIDED



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

WEIGHT AND DIMENSIONS:

Dimensions	W1611 x H758.5 x D457mm
Weight	110kg

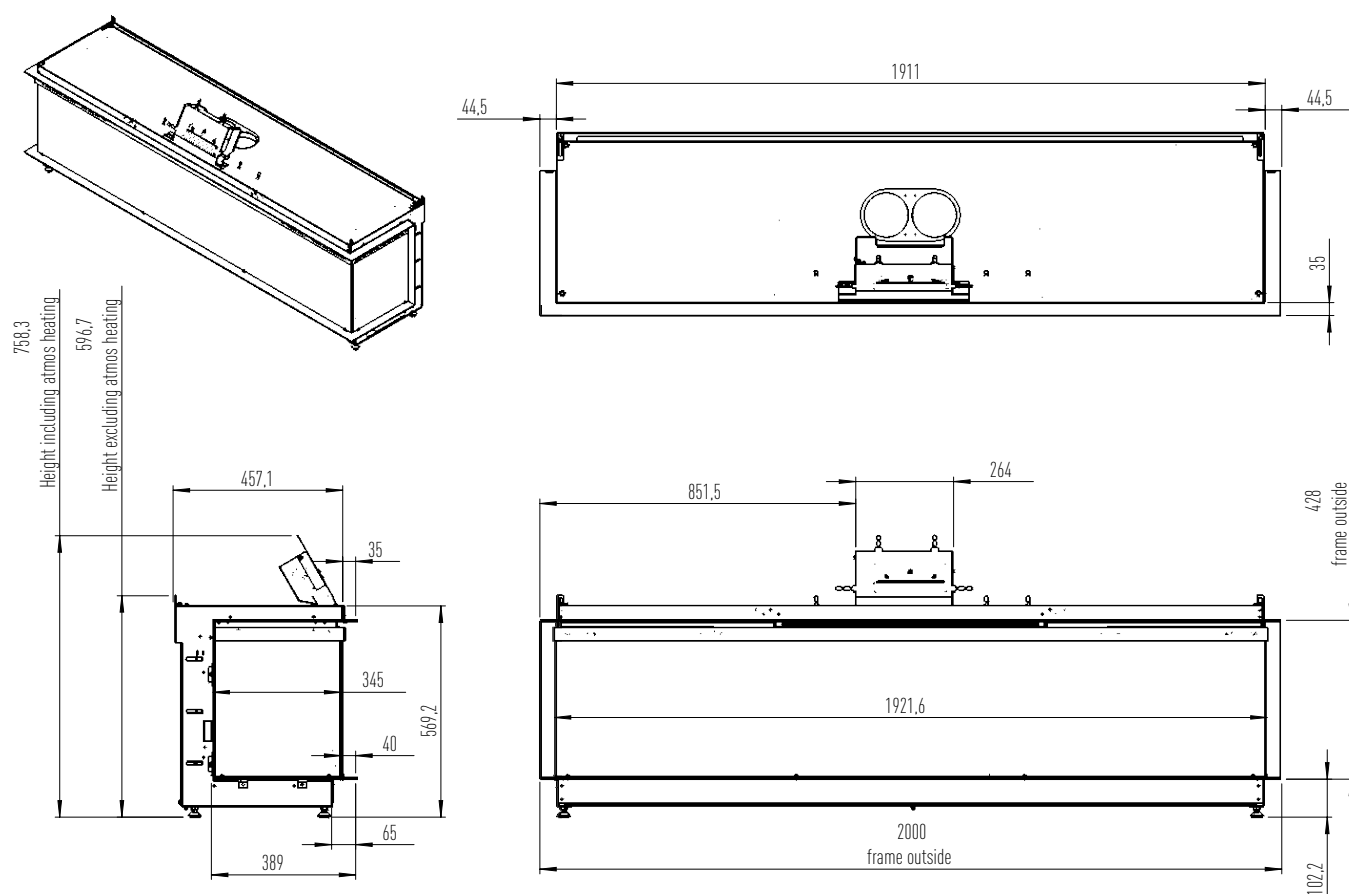
NOTE:

Minimum of 2mm clearance around frame.
 All materials must withstand a temperature of minimum 80 degrees.
 A minimum of 100 cm² of free area is required.
 Ventilation must be provided at both the bottom and top of the housing.
 No rights can be derived from this drawing.
 All dimensions in mm. Modifications under reserve

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 130

standby mode (W)	11
standby mode, incl. anti-reflect function (W)	22,6
full operating mode*, excl. Atmos Heating (W)	116
full operating mode*, incl. Atmos Heating - level 1 (W)	1115
full operating mode*, incl. Atmos Heating - level 2 (W)	2115

2.8 SPECIFICATIONS - 190 3-SIDED



ELECTRICAL:

Electrical connection:	230V AC/50Hz 10 amps
Input:	220-240~50Hz

WEIGHT AND DIMENSIONS:

Dimensions	W1911 x H758.5 x D457mm
Weight	125kg

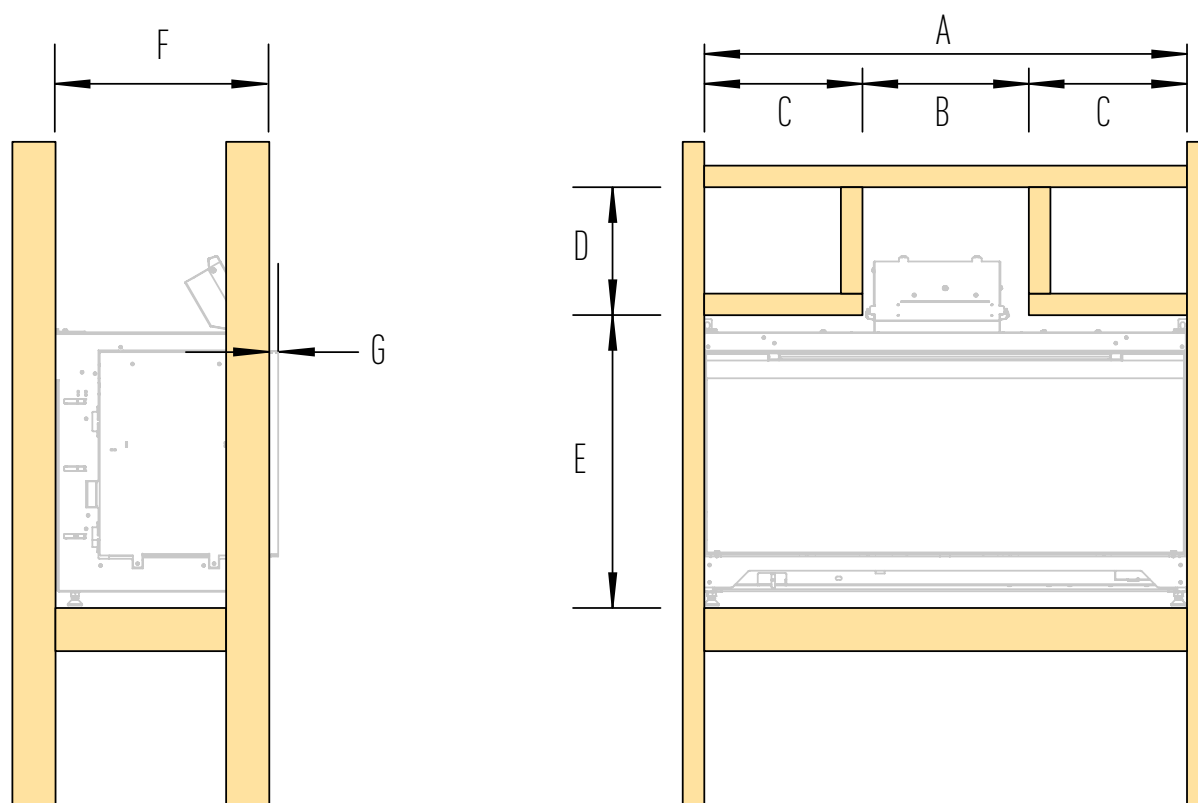
NOTE:

Minimum of 2mm clearance around frame.
 All materials must withstand a temperature of minimum 80 degrees.
 A minimum of 100 cm² of free area is required.
 Ventilation must be provided at both the bottom and top of the housing.
 No rights can be derived from this drawing.
 All dimensions in mm. Modifications under reserve

ENERGY CONSUMPTION PER OPERATING MODE KALFIRE E-ONE 130

standby mode (W)	11
standby mode, incl. anti-reflect function (W)	22,6
full operating mode*, excl. Atmos Heating (W)	116
full operating mode*, incl. Atmos Heating - level 1 (W)	1115
full operating mode*, incl. Atmos Heating - level 2 (W)	2115

3.1 FRAMING DIMENSIONS – FRONT UNIT



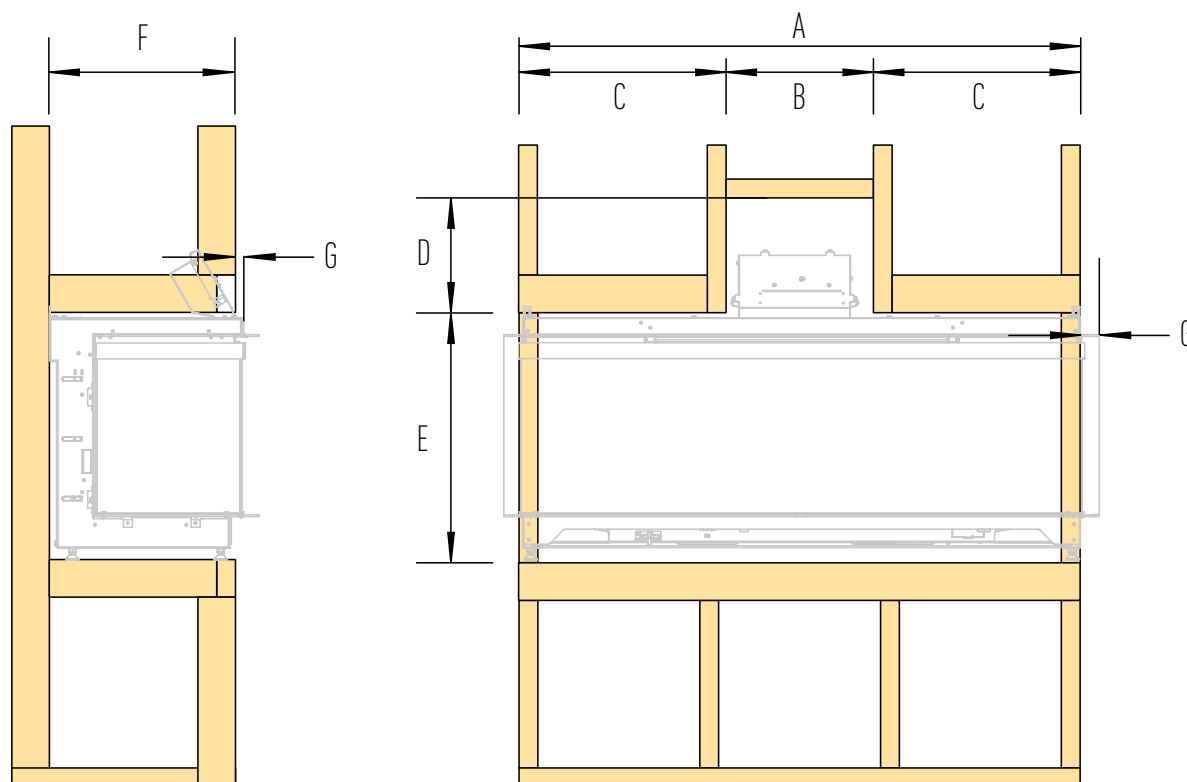
WARNINGS:

1. Capping of the cavity must be a minimum of 300mm above the fireplace.
2. Power outlet must be place at the bottom of the cavity. Not above the fireplace.
3. Do not frame in front of the heating element. Doing so will not allow the heater to be removed for service.
4. Once the fireplace is in position and level, secure it to the back of the frame using the adjustable brackets at the rear of the fireplace.

FRONT UNIT - FRAMING DIMENSIONS

	A	B	C	D	E	F	G
100F	1020	360	330	300	590	500	20
130F	1320	360	480	300	590	500	20
160F	1620	360	630	300	590	500	20
190F	1920	360	780	300	590	500	20

3.2 FRAMING DIMENSIONS – 3-SIDED UNIT



WARNINGS:

1. Capping of the cavity must be a minimum of 300mm above the fireplace.
2. Power outlet must be placed at the bottom of the cavity. Not above the fireplace.
3. Do not frame in front of the heating element. Doing so will not allow the heater to be removed for service.
4. Once the fireplace is in position and level, secure it to the back of the frame using the adjustable brackets at the rear of the fireplace.

3-SIDED UNIT - FRAMING DIMENSIONS

	A	B	C	D	E	F	G
130B	1310	360	475	300	590	457	35
160B	1610	360	625	300	590	457	35
190B	1910	360	775	300	590	457	35