

Fireplace inserts with water jacket

Fireplace inserts with DEFRO HOME water jacket are a result of long experience with heating technique. The fireplaces can operate as standalone equipment in the open system and cooperate in the closed system with other heating equipment. The inserts, except the assistance for the central heating, can be also used to prepare the domestic hot water.

Division of the fireplace inserts with water jacket:

1. Defro Home Riva series

- Fireplace inserts with water jacket and with straight glass sheet opening to the side
- Fireplace inserts with water jacket and with side glass sheet opening to the side
- Fireplace inserts with water jacket and with straight glass sheet opening upwards
- Fireplace inserts with water jacket and with side glass sheet opening upwards

2. Defro Home Navi series

- Fireplace inserts with water jacket and with straight glass sheet opening to the side
- Fireplace inserts with water jacket and with straight glass sheet opening upwards



DEFRO HOME RIVA SM BL SHORT

Defro Home Riva series

The RIVA series contains inserts based on the water jacket system only in the upper part of the fireplace what ensure great comfort of combustion. The line distinguishes with lower glazing, panoramic vision of fire: straight and corner, also in the G type system with a perfect UP lifting system

Division of the Defro Home Riva series:

1. Fireplace inserts with water jacket and with straight glass sheet opening to the side

- Defro Home Riva SM SHORT
- Defro Home Riva ME SHORT
- Defro Home Riva LA SHORT

2. Fireplace inserts with water jacket and with side glass sheet opening to the side:

- Defro Home Riva SM BL / BP SHORT
- Defro Home Riva ME BL / BP SHORT

3. Fireplace inserts with water jacket and with straight glass sheet opening upwards:

- Defro Home Riva SM G SHORT
- Defro Home Riva ME G SHORT
- Defro Home Riva LA G SHORT

4. Fireplace inserts with water jacket and with side glass sheet opening upwards:

- Defro Home Riva SM BL / BP G SHORT
- Defro Home Riva ME BL / BP G SHORT



DEFRO HOME RIVA LA G SHORT



DEFRO HOME RIVA SM SHORT

Defro Home Riva series

1. Fireplace inserts with water jacket and with straight glass sheet opening to the side



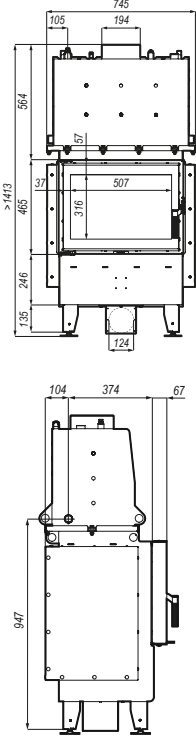
DEFRO HOME RIVA SM SHORT

nominal power	16 kW
power range	6,4-19,2 kW
thermal power of water cycle	8 kW
energy efficiency class	A+
flue size	200 mm
efficiency	88 %
flue gas temperature	192°C
the maximum length of chunks	500 mm
weight	~308 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- handle on the other side
- black handle
- double glass

DIMENSIONS IN MM:



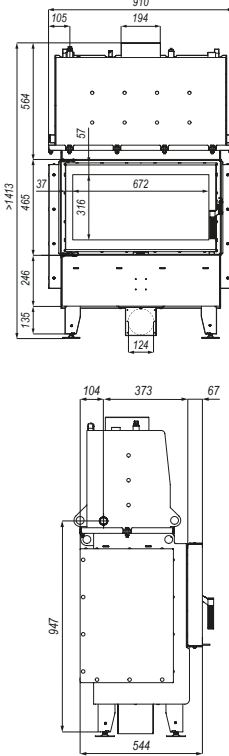
DEFRO HOME RIVA ME SHORT

nominal power	19 kW
power range	7,6-22,8 kW
thermal power of water cycle	9 kW
energy efficiency class	A+
flue size	200 mm
efficiency	81 %
flue gas temperature	274°C
the maximum length of chunks	700 mm
weight	~351 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- handle on the other side
- black handle
- double glass

DIMENSIONS IN MM:



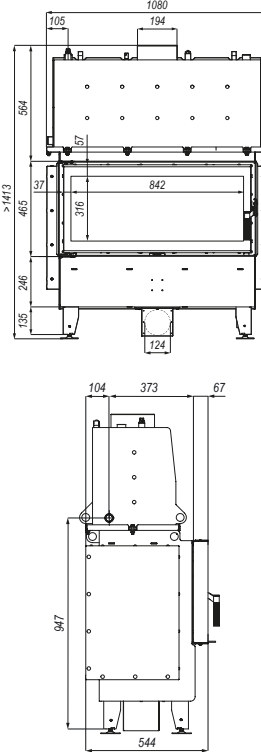
DEFRO HOME RIVA LA SHORT

nominal power	22 kW
power range	8,8-26,4 kW
thermal power of water cycle	12 kW
energy efficiency class	A
flue size	200 mm
efficiency	80,1 %
flue gas temperature	289°C
the maximum length of chunks	850 mm
weight	~413 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- handle on the other side
- black handle
- double glass

DIMENSIONS IN MM:



Defro Home Riva series

2. Fireplace inserts with water jacket and with side glass sheet opening to the side



DEFRO HOME RIVA ME BL SHORT



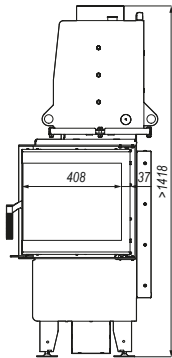
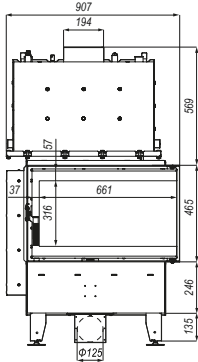
DEFRO HOME RIVA SM BP / BL SHORT

nominal power	16 kW
power range	6,4-19,2 kW
thermal power of water cycle	8 kW
energy efficiency class	A+
flue size	200 mm
efficiency	88 %
flue gas temperature	192 °C
the maximum length of chunks	500 mm
weight	~318 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- handle on the other side

DIMENSIONS IN MM:



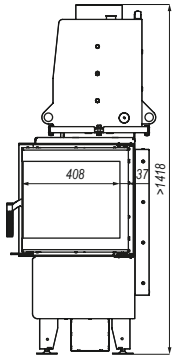
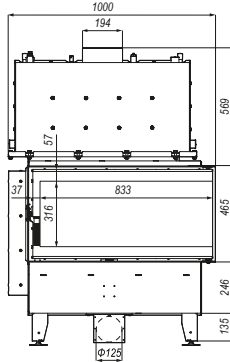
DEFRO HOME RIVA ME BP / BL SHORT

nominal power	19 kW
power range	7,6-22,8 kW
thermal power of water cycle	9 kW
energy efficiency class	A+
flue size	200 mm
efficiency	81 %
flue gas temperature	274 °C
the maximum length of chunks	700 mm
weight	~354 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- handle on the other side

DIMENSIONS IN MM:



Defro Home Riva series

3. Fireplace inserts with water jacket and with straight glass sheet opening upwards



DEFRO HOME RIVA LA G SHORT



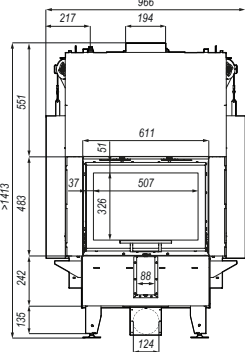
DEFRO HOME RIVA SM G SHORT

nominal power	16 kW
power range	6,4-19,2 kW
thermal power of water cycle	8 kW
energy efficiency class	A+
flue size	200 mm
efficiency	88 %
flue gas temperature	192°C
the maximum length of chunks	500 mm
weight	-347 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- removable handle for guillotines
- black handle
- double glass

DIMENSIONS IN MM:



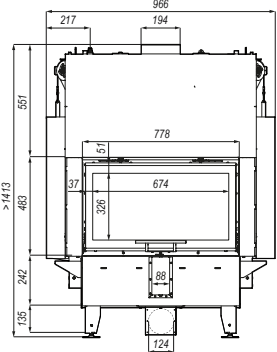
DEFRO HOME RIVA ME G SHORT

nominal power	19 kW
power range	7,6-22,8 kW
thermal power of water cycle	9 kW
energy efficiency class	A+
flue size	200 mm
efficiency	81 %
flue gas temperature	274°C
the maximum length of chunks	700 mm
weight	-387 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- removable handle for guillotines
- black handle
- double glass

DIMENSIONS IN MM:



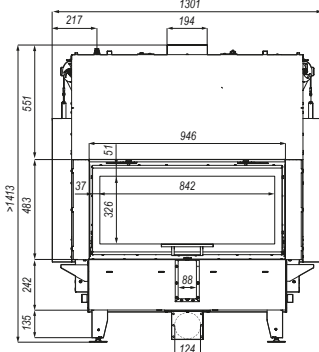
DEFRO HOME RIVA LA G SHORT

nominal power	22 kW
power range	8,8-26,4 kW
thermal power of water cycle	12 kW
energy efficiency class	A
flue size	200 mm
efficiency	80,1 %
flue gas temperature	289°C
the maximum length of chunks	850 mm
weight	-459 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- removable handle for guillotines
- black handle
- double glass

DIMENSIONS IN MM:



Defro Home Riva series

4. Fireplace inserts with water jacket and with side glass sheet opening upwards



DEFRO HOME RIVA ME BP G SHORT



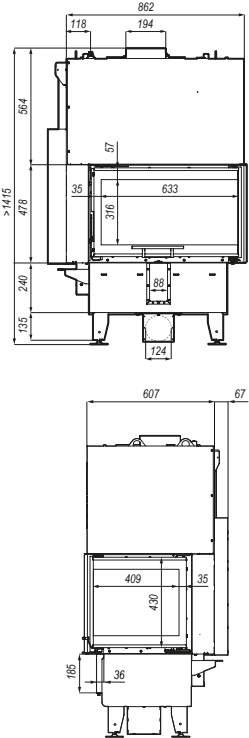
DEFRO HOME RIVA SM BP / BL G SHORT

nominal power	16 kW
power range	6,4-19,2 kW
thermal power of water cycle	8 kW
energy efficiency class	A+
flue size	200 mm
efficiency	88 %
flue gas temperature	192 °C
the maximum length of chunks	500 mm
weight	~385 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- removable handle for guillotines

DIMENSIONS IN MM:



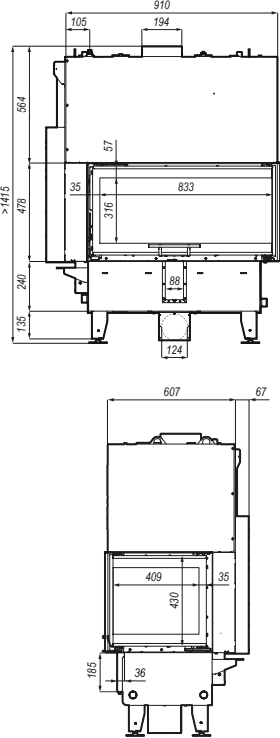
DEFRO HOME RIVA ME BP / BL G SHORT

nominal power	19 kW
power range	7,6-22,8 kW
thermal power of water cycle	9 kW
energy efficiency class	A+
flue size	200 mm
efficiency	81 %
flue gas temperature	274 °C
the maximum length of chunks	700 mm
weight	~432 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- removable handle for guillotines

DIMENSIONS IN MM:



Defro Home Navi series

NAVI series is economical fireplaces intended for environmentally friendly and intensive combustion. The NAVI line distinguishes with a design based on the water system both on the sides and in the upper part of the fireplace insert. Such solutions make that fireplace from this line have high efficiency and power of the water jacket.

Division of the Defro Home Navi series:

1. Fireplace inserts with water jacket and with straight glass sheet opening to the side:
 - Defro Home Navi SM
 - Defro Home Navi ME
2. Fireplace inserts with water jacket and with straight glass sheet opening upwards:
 - Defro Home Navi SM G
 - Defro Home Navi ME G



DEFRO HOME NAVI ME



DEFRO HOME NAVI SM

Defro Home Navi series

1. Fireplace inserts with water jacket and with straight glass sheet opening to the side



DEFRO HOME NAVI SM

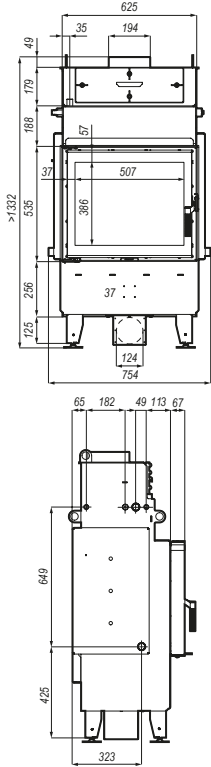
nominal power
power range
thermal power of water cycle
energy efficiency class
flue size
efficiency
flue gas temperature
the maximum length of chunks
weight

14 kW
5,6-16,8 kW
10 kW
A+
200 mm
83,4 %
197 °C
500 mm
~287 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- handle on the other side
- double glass

DIMENSIONS IN MM:



DEFRO HOME NAVI ME

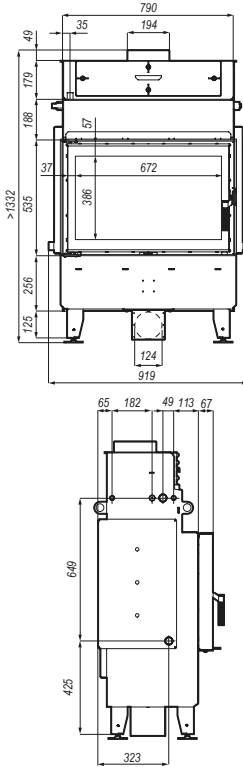
nominal power
power range
thermal power of water cycle
energy efficiency class
flue size
efficiency
flue gas temperature
the maximum length of chunks
weight

17 kW
6,8-20,4 kW
10 kW
A+
200 mm
83,9 %
186 °C
700 mm
~336 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- handle on the other side
- double glass

DIMENSIONS IN MM:



Defro Home Navi series

2. Fireplace inserts with water jacket and with straight glass sheet opening upwards



DEFRO HOME NAVI SM G



DEFRO HOME NAVI SM G

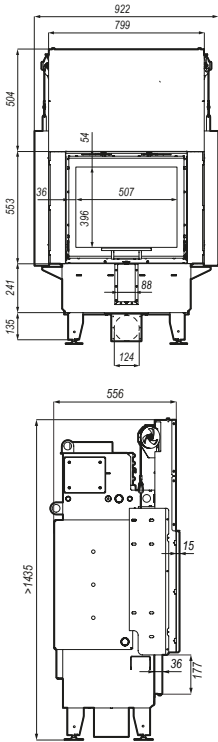
nominal power
power range
thermal power of water cycle
energy efficiency class
flue size
efficiency
flue gas temperature
the maximum length of chunks
weight

14 kW
5,6-16,8 kW
10 kW
A+
200 mm
83,4 %
197 °C
500 mm
~338 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- removable handle for guillotines
- double glass

DIMENSIONS IN MM:



DEFRO HOME NAVI ME G

nominal power
power range
thermal power of water cycle
energy efficiency class
flue size
efficiency
flue gas temperature
the maximum length of chunks
weight

17 kW
6,8-20,4 kW
10 kW
A+
200 mm
83,9 %
186 °C
700 mm
~387 kg

ADDITIONAL EQUIPMENT

- black ceramiton
- black handle
- removable handle for guillotines
- double glass

DIMENSIONS IN MM:

