HITZE
NATURAL HEATING

PRODUCT INFORMATION

A+

CHOICE

Even 36 models with different heating power (9, 11, 14, 16, 19 and 25 kW), glazing (straight or corner) and the method of opening the door (traditional or guillotine).

PERSONALIZATION

The possibility of individual glazing type: printed Decor, bent glass or double glazing.

QUALITY

Fireplace inserts are made of high-quality P265GH boiler steel, which is resistant to continuous operation at higher temperature. Aa well reinforced door profile is used.

REPEATABILITY

Production process use modern machinery park: welding robots, press brakes, laser cutters.

ECOLOGY

Comply with strict emission standards and the ECODESIGN, thanks to the use of an after-burning system and high efficiency.
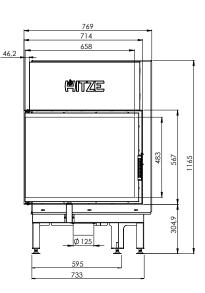
SECURITY

An innovative ventilated handle protects against scalding. Suitable for homes with recuperation.
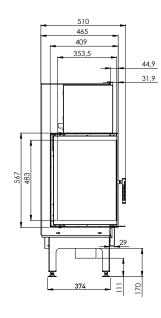
EASY-TO-USE

The built-in intake with the throttle enables smooth integrated regulation of the amount of air supplied.

CLEANLINESS

The air curtain provides the effect of „clean glass" and easy cleaning of the insert is possible thanks to the cast iron grate with a removable container for ash.
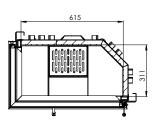
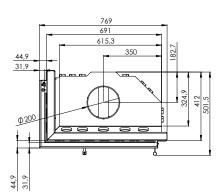|	
Nominal power [kW]	16,0
Heating load range [kW]	8-20
Thermal efficiency [%]	80
CO emission (by13% O_2) [g/m^3]	0,786
Dust emission [g/m^3]	0,033
Average fuel consumption [kg/h]	5
Recommended active area of outlet grids [cm^2]	1120-1280
Recommended active area of inlet grids [cm^2]	640-1040
Dimensions of the glass [mm]	680x530x375
External dimensions [mm]	769x1165x510
Max. log lenght [mm]	350
Diameter of the flue [mm]	200
Inlet diameter [mm]	125
Weight [kg]	157
Efficiency coefficient	107
Energy class	A$^+$

OTHER EQUIPMENT:

Ceramic deflector, heat pipes, steel flue, adjustable feet (+4 cm), heat radiators.

ADDITIONAL OPTIONS:

Masking frames 3/4 and 4/4, additional legs (+10 cm), glass DEKOR, bent glass, double glazing.