

## NATURAL HEATING

### PRODUCT INFORMATION

- Insert coat made of boiler steel, with thickness of 3 mm, P265GH grade in accordance with EN 10028-2
- Steel doors made of special profile, guaranteeing rigidity and high-temperature resistance.
- Heat-resistant ceramic glass with working temperatures of up to 800 ° C.
- Steel base of insert fitted with an intake throttle of outside cold air.
- Insert equipped with air curtain, to guarantee the maintenance of a substantially pure glass effect.
- Specially designed rear part of the body, designed for secondary air supply to the upper part of the furnace. Allows to increase the efficiency of the device by after-burning the exhaust fumes.

### HORIZONTAL FIREPLACE INSERT WITH A GUILLOTINE DOOR **ALBERO AL16G.H**

Nominal power (kW)	16
Heating load range (kW)	8-19
Flue diameter (mm)	200
Heat performance (%)	81,1
CO emission (with 13% O <sup>2</sup> )	0,061
Dust emission (g/m <sup>3</sup> )	0,035
Exhaust emission (°C)	318
Weight (kg)	223
Log maximum length (cm)	40
Material	boiler steel with thickness of 3 mm P265GH
Fuel Type	hardwood, briquettes, lignite
Min. Active field of exhaust grilles (cm <sup>2</sup> )	1000
Min. Active field of intake grilles (cm <sup>2</sup> )	800
Size of fireplace glass (mm)	680 x 530

