

NATURAL HEATING

A

PRODUCT INFORMATION



- Tunnel type insert for two-sided or island house.
- Cartridge with enlarged, deep rectangular combustion chamber giving the possibility of large loads.
- Hinged cast iron grate for the convenience of cleaning the hearth.
- A new type of guillotine with service access.
- Two heat-resistant DECOR glass panes as standard (working temperature up to 800°)
- Possibility to order dedicated masking frames (powder coated steel in the color of the cartridge).
- Clean windshield system: double-sided air deflectors with air curtains.
- Steel door made of a special profile that guarantees stiffness and high temperature resistance.
- The elements of the cartridge are manufactured using modern CNC devices (Laser 2D, 3D, press brakes).
- The insert coat made of P265GH grade boiler steel according to EN 10028-2.

Nominal power [kW]	22,0
Heating load range [kW]	11-28,5
Thermal efficiency [%]	76,5
CO emission (by 13% O ₂) [g/m ³]	0,431
Dust emission [g/m ³]	0,036
Average fuel consumption [kg/h]	6,8
Recommended active area of outlet grids [cm ²]	1540-1760
Recommended active area of inlet grids [cm ²]	880-1430
Dimensions of the glass [mm]	1200x430
External dimensions [mm]	1474x1604x708
Flue diameter [mm]	200
Air intake diameter [mm]	125
Weight [kg]	421
Efficiency coefficient	101,9
Energy class	A

