

### PRODUCT INFORMATION



- 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 guillotine type with service access (2 types of service access depending on the size of the cartridge).
- DECOR decorative heat-resistant glass as standard (working temperature up to 800°).
- The afterburning system is located in the upper part of the combustion chamber above the grate.
- The air supply from the outside is realized through a single stub pipe and expansion boxes that distribute air to individual primary and secondary air intake pipes with integrated dampers. Thanks to this solution, the cartridge needs only one pipe supplying air from the outside.
- Clean windshield system: air steering with air curtain.
- Steel door made of a special profile that guarantees stiffness and high temperature durability.
- 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 [%]	79
CO emission (by 13% O <sub>2</sub> ) [g/m <sup>3</sup> ]	0,827
Dust emission [g/m <sup>3</sup> ]	0,038
Average fuel consumption [kg/h]	6,5
Recommended active area of outlet grids [cm <sup>2</sup> ]	1540-1760
Recommended active area of inlet grids [cm <sup>2</sup> ]	880-1430
Dimensions of the glass [mm]	1200x430
External dimensions [mm]	1474x1604x662
Flue diameter [mm]	200
Air intake diameter [mm]	125
Weight [kg]	435
Efficiency coefficient	105,6
Energy class	A

