

PRODUCT INFORMATION



QUALITY

Water heater made of high quality P265GH boiler steel with a thickness of 4 mm. Solid coat welds are made on the welding robot. A reinforced door profile was used.

SAFETY

The built-in coil pipe is an automatic water cooler. An innovative ventilated handle protects against scalding.

ECOLOGY

The afterburning system and placing the water jacket over the combustion chamber gives extremely high efficiency of the inserts.

EASY CLEANING

An air curtain provides the effect of a „clean glass” and easy cleaning of a cast iron grate with a removable container for ash.

INSTALLATION

Possibility of working in an open and closed hydraulic systems. Suitable for homes with recuperation.

EASY OPERATION

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

OTHER EQUIPMENT:

ceramic deflector, vertical pipe heater, steel out flue, adjustable legs (4 cm), heat radiators.

ADDITIONAL OPTIONS:

masking frame 3/4 and 4/4, additional extension for feet (+ 10 cm), DEKOR printed glass, bent glass, double glazing.

Nominal power [kW]	19,0
Heating load range [kW]	9,5-24
Water cycle heating power [kW]	7,2
Heating power related to the room [kW]	12,2
Thermal efficiency [%]	83
CO emission (by 13% O ₂) [g/m ³]	0,666
Dust emission [g/m ³]	0,025
Average fuel consumption [kg/h]	5,4
Combustion gas temperature [°C]	226
Recommended active area of outlet grids [cm ²]	1330-1520
Recommended active area of inlet grids [cm ²]	760-1240
Dimensions of the glass [mm]	680x530x375
External dimensions [mm]	769x1530x523
Maksimum log length [mm]	350
Flue diameter [mm]	200
Air intake diameter [mm]	125
Weight [kg]	205
Water jacket capacity [dm ³]	38
Efficiency coefficient	111,4
Energy class	A+

