









#### 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.

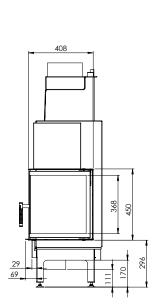
# OTHER EQUIPMENT:

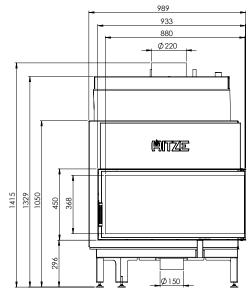
ceramic deflector, vertical pipe heater, steel out flue, adjustable legs (4 cm), heat radiators.

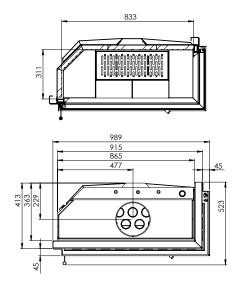
# ADDITIONAL OPTIONS:

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

Moc nominalna [kW]	21,0
Zakres obciążenia grzewczego [kW]	10,5-27
Moc cieplna obiegu wodnego [kW]	7,2
Moc cieplna oddana do pomieszczenia [kW]	14,8
Sprawność cieplna [%]	82
Emisja CO (przy 13% $O_2$ ) [g/m³]	0,691
Emisja pyłków [g/m³]	0,035
Średnie zużycie paliwa [kg/h]	6
Temperatura spalin [°C]	212
Zalecane poleczynne kratek wylotowych [cm²]	1470-1680
Zalecane poleczynne kratek wlotowych [cm²]	840-1370
Wymiary szyby [mm]	900x410
Wymiary zewnętrzne [mm]	989x1415x523
Maksymalna długość polan [mm]	500
Średnica czopucha [mm]	220
Średnica dolotu [mm]	150
Waga [kg]	250
Pojemność płaszcza wodnego [dm³]	65
Współczynnik efekywności	109,9
Klasa energetyczna	A <sup>+</sup>



















# PRODUCT INFORMATION





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# OTHER EQUIPMENT:

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Nominal power [kW]	21,0
Heating load range [kW]	10,5-27
Water cycle heating power [kW]	7,2
Heating power relased to the room [kW]	14,8
Thermal efficiency [%]	82
CO emission (by 13% $O_2$ ) [g/m³]	0,691
Dust emission [g/m³]	0,035
Average fuel consumption [kg/h]	6
Combustion gas temperature [°C]	212
Recommended active area of outlet grids [cm²]	1470-1680
Recommended active area of inlet grids [cm²]	840-1370
Dimensions of the glass [mm]	900x410
External dimensions [mm]	989x1415x523
Maksimum log lenght [mm]	500
Flue diameter [mm]	220
Air intake diameter [mm]	150
Weight [kg]	250
Water jacket capacity [dm³]	65
Efficiency coefficient	109,9
Energy class	A <sup>+</sup>

