



## **MAXITERM ELEGANCE**



MAXITERM ELEGANCE gas boilers with open combustion chamber are the perfect solution with provide a heat in central heating and DHW heating. The devices blend well with bathroom or kitchen decor thanks to modern design. Very compact dimensions let them fit in the smallest niche. Modern and uncomplicated control panel allows the user for easy operation and gives full control on device operation.

- quiet operation
- very compact dimensions
- adjustment to different types of gas
- high protection degree IP-44
- weather regulation function
- bi-thermic heat exchanger made of copper
- multifunction control panel with digital display which reads all boiler functions and error codes
- electronic ignition with ionization flame control
- soft ignition function

parameters	Value
Thermal power (at temp. 80/60°C)	10,0 - 29,0 kW
Heat load	11,1 - 31,7 kW
Efficiency of the boiler at rated power	91,5 %
Efficiency of the boiler at minimal power	89,9 %
Max water pressure	3 bar
Max CH temperature	95 °C
Standard adjustable temperature	40-85 °C
Reduced adjustable temperature	35-55 °C
Pump head at 0 flow	0,6 bar
Nominal boiler thermal power (at temperature 80/60°C)	10,0 - 29,0 kW
Nominal heat load	11,1 - 31,7 kW
Efficiency of the boiler at maximum power	91,5 %
Water pressure	0,1 - 6,0 bar
Domestic water flow at $\Delta t=30K$	13,8 dm³/min
Range of water temperature regulation	30-60 °C
Emission class of nitrogen dioxide (NOx)	5
Expansion vessel capacity	6 dm³
Type and supply voltage	~230±10%/50Hz V
Protection degree	IP 44
Heating water and gas connection	G3/4 inch
Dimensions	750 x 485 x 330 mm
Weight	30,5 kg
Domestic water connection	G1/2 inch
Flue connection (internal diameter)	130 mm

