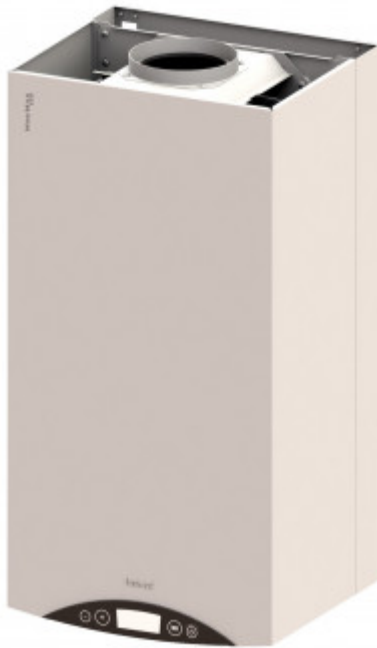




## MINITERM ELEGANCE turbo



MINITERM ELEGANCE TURBO gas boilers with closed combustion chamber are the perfect solution with provide a heat in central heating and DHW heating. The devices blend well with 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.

- very compact dimensions
- multifunction control panel with digital display which reads all boiler functions and error codes
- electronic ignition with ionization flame control
- soft ignition function
- hydraulic group (hydroblock) assembled on quick-connector
- bi-thermic heat exchanger made of copper
- adjustment to different types of gas
- high protection degree IP-44
- weather regulation function
- complete protection system

## parameters

## Value

Thermal power (at temp. 80/60°C)	7,0 - 21,0 kW
Heat load	7,9 - 23,0 kW
Efficiency of the boiler at rated power	91,5 %
Efficiency of the boiler at minimal power	88,0 %
Max water pressure	3 bar
Max CH temperature	95 °C
Standard adjustable temperature	40-85 °C
Pump head at 0 flow	0,6 bar
Nominal boiler thermal power (at temperature 80/60°C)	7,0 - 21,0 kW
Nominal heat load	7,9 - 23,0 kW
Efficiency of the boiler at maximum power	91,5 %
Water pressure	0,1 - 6,0 bar
Domestic water flow at $\Delta t=30K$	10,0 dm <sup>3</sup> /min
Range of water temperature regulation	30-60 °C
Emission class of nitrogen dioxide (NOx)	1
Expansion vessel capacity	6 dm <sup>3</sup>
Type and supply voltage	~230±10%/50Hz V
Protection degree	IP 44
Heating water and gas connection	G3/4 inch
Dimensions	700 x 360 x 300 mm
Weight	32,0 kg
Domestic water connection	G1/2 inch