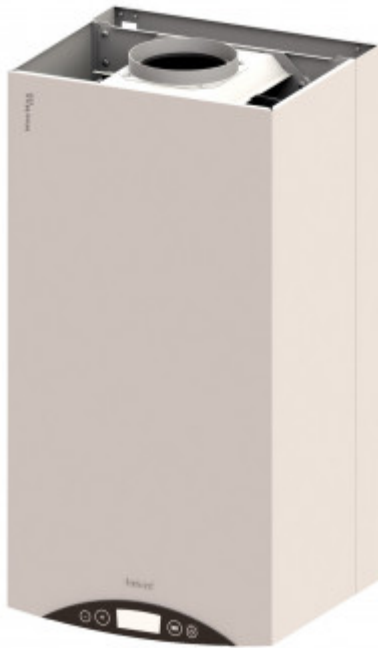


MINIMAX ELEGANCE turbo



MINIMAX 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 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.

- very compact dimensions
- adjustment to different types of gas
- high protection degree IP-44
- hydraulic group (hydroblock) assembled on quick-connector
- weather regulation function
- main heat exchanger made of copper
- additional plate heat exchanger made of stainless steel
- multifunction control panel with digital display which reads all boiler functions and error codes
- electronic ignition with ionization flame control
- soft ignition function
- available in version with ECO burner □ low emission of NOx □ class 5 (<60 mg/kWh)
- complete protection system

parameters

Value

Thermal power (at temp. 80/60°C)	7,0 - 24,0 kW
Heat load	7,7 - 25,8 kW
Efficiency of the boiler at rated power	93,1 %
Efficiency of the boiler at minimal power	90,4 %
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)	7,0 - 24,0 kW
Nominal heat load	7,7 - 25,8 kW
Efficiency of the boiler at maximum power	93,1 %
Water pressure	0,1 - 6,0 bar
Maximum water flow (flow limiter)	10,0 dm ³ /min
Domestic water flow at $\Delta t=30K$	11,4 dm ³ /min
Range of water temperature regulation	30-60 °C
Emission class of nitrogen dioxide (NOx)	3
Expansion vessel capacity	6 dm ³
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	31,0 kg
Domestic water connection	G1/2 inch