



Moderator

VENTO BIO

Power: 15 / 20 / 25 / 35 / 50 kW

FUEL

PELLET



91 % efficiency



Moderator pellet burner



Automatic lighter



Ash removal system



Internet module



It's fully automatic pellet boiler created with passion for your home.

The heart of boiler is our self-made pellet burner. It is characterized by a high level of combustion, which guarantees exceptional performance regardless of whether we burn high or low quality pellets. The boiler works with all hydraulic systems, is equipped with an automatic ash removal system and has the option of mounting the module for internet control, allowing remote control. Such a combination creates a device that requires minimal involvement in service.

Thanks to the separation of the reservoir and the boiler, Vento BIO is a device that has many combinations of settings and will fit almost in every home boiler room



VENTO BIO		15 kW	20 kW	25 kW	35 kW	50 kW
Efficiency	%	91				
Water capacity	l	67	80	95	120	135
Weight	kg	333	393	458	510	580
Work temp. of heating water	°C	80				
Min.temp.of return water	°C	55				
Work pressure	bar	max. 1,5				
Power supply	V	230				
Recommended chimney	m	8-10				
Min. cross-section of chimney	cm ² /Ømm	400/200			484/230	
Silo capacity	m ³	0,37				
Min. length	cm	108,5	120,5	132,5	141,4	148,4
Min.width	cm	970	970	970	113,8	113,8
Min.height	cm	147,5	147,5	147,5	155,1	163,1
Boiler length	cm	83,6	95,6	107,6	105,5	113,5
Boiler width	cm	49,0	49,0	49,0	65,1	65,1
Boiler height	cm	147,5	147,5	147,5	155,1	163,1
Diameter of exhaust flue	Ømm	160		180		

Due to the constant process of improvement and modernization of products by Moderator, the technical data of manufactured devices may differ from those given at www.moderator.com.pl