

SELF-CLEANING PELLET BOILER

BIOLOGIC

Biodom 54 A self-cleaning pellet boiler

Self-cleaning pellet boiler with Biologic technology. Pellet boiler **Biodom 54 A** has an automatic cleaning system for the burner, as well as an automatic system for cleaning the heat exchanger. After each extinguishing, the boiler cleans itself. It also has a touchscreen display, which provides easy access to the operation of the Biodom 54 A. Manual cleaning advised after 2-2.5 tons of pellets.



Technical properties

Hermetically sealed fireplace

Heating area: 120 - 800 m²
Thermal power: 51,6 kW (13,4 - 51,6 kW)
Utilization rate: above 90 %
Flue gas extraction: Ø 100 mm
Water volume: 156 l
Power supply: 220-230 V/50 Hz

Pellet store: 200 kg
Use of pellets per hour (min.): 3.0 kg/h
Use of pellets per hour (max.): 11.7 kg/h
Dimensions (H x W x D): 165 x 139 x 75 cm
Weight: 570 kg
Flue gas extraction fan
Air intake fan

Low loss header
Safety valve
Circulation pump
Boiler class: 5
Max pellet length: 30 mm



LCD touch screen display

