

EN 303:5/2021; Test Report: O-B-02057-22

Kotao na drveni pelet za sistem centralnog grejanja

Wood-pellets boiler for central heating system

Type:	B-Smart
Serial Nr:	
Production date:	

Samostalni kotao za sagorevanje sa prekidima u radu sa sistemom tople vode za grejanje prostorija sa zatvorenim vratima ložišta. Proizvod se moze priključiti na zajednički dimnjak. Self-contained combustion boiler with interruptions in operation with the hot water system for heating rooms with closed firebox doors. The product can be connected to a common chimney.

Dozvoljeno gorivo Permitted fuel: Drveni pelet Wood pellets max length 30 mm, diameter 6-7mm A1		
Toplotna moć Heat output	Nominal 30 KW	Minimum 9 KW
Stepen korisnosti Efficiency Potrebna promaja Necessary draught	89.00 % 10 Pa	90,6 % 10 Pa
Temperatura dimnih gasova Flue gas temperature	120 C°	
CO-émissions 10 % O₂	136 mg/m³	58 mg/m³
Dust NO_x OGC (C_xH_y)	19.2 mg/m³ 148 mg/m³ 1 mg/m³	
Max temperatura vode Max temperature Zapremina vode u kotlu Water volume Max radni pritisak Max working pressure	90 C° 58 l 2,5 bar	
Klasa kotla prema EN 2015:1186 Boiler class according to EN 2015:1186		5
Distanca u odnosu na zapaljive ugradne delove Distance from with flammable integrated components F = 50 cm B = 50 cm S = 50 cm Napon Voltage: 230-50 Hz Potrošnja Consumption: 400 W; Rad Operation: 100 W		
Obratiti pažnju i pročitati uputstvo za rukovanje. Koristiti samo preporučeno gorivo. Only permitted fuel allowed. Carefully read the manual.		

