

E·R·A·T·O



Automatic pellet burner

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ERATO GP20+



Automatic pellet burner "ERATO GP20+"

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MAIN TECHNICAL PARAMETERS:

Parameter		Value	Dimension
System code name		ERATO GP20+	
System type		automatic pellet burner	
Nominal thermal capacity of the pellet burner		32	kW
Operating range of the system's thermal capacity		5 – 32	kW
Consumed average power		100	W
Net connecting		220 - 240	V
Weight		main module - 18	kg
		fuel transport auger - 14	
Auger transporter weight		14	kg
Fuel		Wood pellets, \varnothing 6+8 mm	
		Mixture of wood pellets(70%) and nuts(30%)	
Wood pellets category <i>(according to ERATO's pellet classification)</i>		A, AB, B	
Fuel consumption rate – wood pellets <i>(according to the local conditions)</i>	At nominal thermal capacity	6.8	kg/h
	In heating system	0.8 – 1.7	t/month
Residue of the combustion process		Mineral ash	The quantity depends of the thermal load and ash content of the fuel
Electrical capacity		<100 + 1100 (at ignition)	W
Electric protection		IP20	-
Overall dimension of the unit (WxDxH)	main module	250 x 570 x 530	mm
	fuel transport auger	220 x 1890 x 110	

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