
 25			
<b>tjm sistem</b> Tim Sistem, Noma Pazova, Serbia		DoP No: 0016/16.12.25 EN 16510-1 / EN16510-2-3:2025 NB - 1015	
<b>Residential space heating appliances fired by wood logs: woodcooker</b>			
Model:		<b>ALMA MONS ECO</b>	
Load bearing capacity:		<b>0 kg</b>	
Safety distance from combustible materials		mm	<b>Bottom dB= 0  Floor in front dF = 250  Ceiling dC = &gt;750  Rear dR = 350  Side dS = 250  Side radiation area dL =250  Front dP = 650</b>
Emissions at : nominal heat output / reduced heat output		<b>nominal</b>	<b>reduced</b>
CO (at 13% O <sub>2</sub> )	mg/m <sup>3</sup>	<b>689</b>	/
Dust (at 13% O <sub>2</sub> )	mg/m <sup>3</sup>	<b>29</b>	/
NOx (at 13% O <sub>2</sub> )	mg/m <sup>3</sup>	<b>99</b>	/
OGC (at 13% O <sub>2</sub> )	mg/m <sup>3</sup>	<b>105</b>	/
Data for installation on a chimney at: nominal heat output / reduced heat output		<b>nominal</b>	<b>reduced</b>
Flue gas outlet temperature	°C	<b>144</b>	/
Minimum flue draught	Pa	<b>12</b>	/
Flue gas mass flow	g/s	<b>5,3</b>	/
Data for installation on a chimney regarding fire safety	class	<b>T400G</b>	
Heat output and energy efficiency of the appliance at nominal heat output / reduced heat output		<b>Nominal</b>	<b>Reduced</b>
Space heat output at nominal / reduced heat output (room + water)	kW	<b>7,3</b>	
Energy efficiency at nominal / reduced heat output.	%	<b>92,1</b>	
Season efficiency	%	<b>82,1</b>	
EEI index / Energy class		<b>124 / A +</b>	
Power consumption at nominal heat output	kW	/	
Power consumption at reduced heat output	kW	/	
Power consumption in standby mode	kW	/	
Fuel consumption at nominal heat output	Kg / h	<b>1,8</b>	
<b>Use only recommended fuels!</b>			
Recommended fuel		<b>Wood logs</b>	
Type of appliance		<b>TYPE B</b>	
Max. water operating pressure	bar	/	
Suitability for installation to a shared flue system		<b>yes</b>	
Information about the appliance operation		<b>Appliance for intermittent operation</b>	
Fume exhaust	mm	<b>Ø120</b>	
Voltage	V	/	
Frequency	Hz	/	
Electrical connection		/	
Please read and follow the user operating instructions before starting!			
Serial number			