



**FABBRI
TERMOMECCANICA s.r.l.**

Pesaro, li 24/07/2013



HOT AIR GENERATOR

Innovative multi-fuel hot air generators, suitable for combustion of wood and any other solid fuel allowed by law.
Environment-protecting and energy-saving.

Summary data

<i>Model</i>			<i>F240</i>
<i>Tested</i>			<i>Laboratory</i>
<i>Fuel type</i>			<i>Wood logs</i>
<i>Nominal heat</i>	<i>Mass of test fuel hourly</i>	<i>Kg/h</i>	69,6
	<i>Mean flue gas temperature</i>	<i>°C</i>	270,2
	<i>Heat input</i>	<i>kW</i>	309
	<i>Nominal heat output</i>	<i>kW</i>	231,7
	<i>Combustion efficiency</i>	<i>%</i>	75,1
	<i>Mean content of CO</i>	<i>ppm</i>	660,8
	<i>Average content of DUSTS to</i>	<i>mg/Nm³</i>	11,6
<i>Elettrical power supply</i>		<i>W</i>	3650

*O₂ Ref. 13%

Initial Type Tests Report:

Kiwa Italia S.p.a.

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