



## Product Fiche

<b>Supplier name</b>	Arada
<b>Product Code</b>	LAGOM
<b>Energy Efficiency Class (wood)</b>	A+
<b>Direct Heat Output (wood)</b>	4.0 Kw
<b>Indirect Heat Output (wood)</b>	N/A
<b>Energy Efficiency Index (wood)</b>	107.8
<b>The useful energy efficiency at nominal heat output and at minimum load (wood)</b>	80.5 %

### Specific precautions that shall be taken when the local space heater is assembled, installed or maintained:

Product should be installed in accordance with local building regulations.  
Appliance will become very hot during use.

## Dimensions

<b>Width</b>	528 mm
<b>Height</b>	996 mm
<b>Depth</b>	398 mm
<b>Flue Diameter</b>	149 mm
<b>Depth from back to centre of top flue</b>	199 mm
<b>Axis height of rear flue</b>	863 mm
<b>Ideal log length / diameter</b>	250mm

## Performance

	<b>Wood Fuel</b>
<b>Energy Efficiency Class</b>	A+
<b>Nett Efficiency</b>	80.5%
<b>Nominal Output</b>	4.0 kW
<b>Mean CO Emission</b> (@13% O <sub>2</sub> )	0.11%
<b>Mean CO<sub>2</sub> Emission</b>	9.59 %
<b>DIN+ particulate</b>	15 Nmg/m <sup>3</sup>
<b>Mean NO<sub>x</sub> Emission</b> (@13% O <sub>2</sub> )	111 Nmg/m <sup>3</sup>
<b>Mean OGC Emission</b> (@13% O <sub>2</sub> )	68 Nmg/m <sup>3</sup>
<b>Flue Gas Mass Flow</b>	4 g/s
<b>Flue Gas Temperature</b>	247 °C
<b>Average wood consumption</b>	1.2 kg/hour

## Features

<b>Stove body type</b>	Freestanding
<b>Ecodesign Ready</b>	Yes
<b>Approved for smoke control areas</b>	no
<b>Suitable for direct air connection</b>	Yes
<b>Suitable for non-combustible 12mm hearth</b>	Yes
<b>Weight nett (unpacked kg)</b>	123 Kg

## Minimum distance to combustibles

### Single Walled Flue, *without* Rear Heat Shield fitted

<b>Rear</b>	100 mm
<b>Side</b>	100 mm
<b>Top</b>	1200 mm

## Direct air spigot location

### When viewing the rear side of stove

<b>Spigot diameter</b>	125 mm
<b>Spigot orientation</b>	Vertical
<b>Height from floor</b>	311 mm
<b>Axis distance from rear</b>	82 mm
<b>Lateral position</b>	Centre

This stove is produced under licence by our EU partner.