

# TECHNICAL DATA

The cookers come in two gas types:  
Natural gas and Universal LPG.

**If the cooker is required to use LPG, a conversion kit can be obtained by contacting the Customer Care Centre.**

**Before installation check that the cooker is suitable for the gas supply.**

**To do this check the gas type on the carton sticker or on the data plate behind the bottom of the oven door.**

**The following shows the supply and operating pressures for various gas supplies.**

Operate pressure at appliance test point:

- 20mbar (Natural gas);
- 30mbar (LPG)

## Burner Injector Sizes

Injector Specification		
UK (GB/IE)	I12H3+ (20,28-30/37)	G30-28-30/G31-37

## Burner Injector Sizes

Aux Injector		Semi-Rapid Injector x 2	
NG 1.0kW	LPG 1.0kW	NG 2.0kW	LPG 2.0kW
0.72	0.5	1.05	0.7

## Burner Injector Sizes

Rapid Injector		Wok Injector	
NG 3.0kW	LPG 3.0kW	NG 4.0kW	LPG 4.0kW
1.2	0.86	1.5	1



## **WARNING**

This cooker must be earthed.

<b>Data badge</b>	<b>Lower part of the front frame</b>
<b>Appliance class</b>	<b>Class 1 - freestanding cooker</b>
<b>Electrical supply</b>	<b>230 - 400V ~3N ~ 50 Hz</b>
<b>Load @ 230V</b>	<b>7765W</b>
<b>Max. heat input</b>	<b><math>\Sigma Q_n</math> 17.00 kW</b>
<b>Type of gas</b>	<b>This cooker can be used with Natural Gas and LPG.</b>  <b>Please see data badge for your specified gas type. Can be converted from natural gas to LPG. Never attempt to convert an appliance unless the data badge states you can.</b>
<b>Gas category</b>	<b>Natural gas I2H Natural gas II2H3+</b>
<b>Gas pressure settings</b>	<b>G20 Natural gas @ 20 mbar G30 Butane @ 28-30 mbar G31 Propane @ 37 mbar</b>
<b>Burner Aeration</b>	<b>Fixed</b>
<b>Grill</b>	<b>Electric</b>
<b>Hob</b>	<b>Burners have burner heads and caps which are removable for cleaning. Concealed electrodes to each burner.</b>

# ENERGY DATA TABLE

Regulation (EU) 65/2014:

Product Name: Stoves Richmond 110/100cm Dual Fuel (All Models)	
Brand:	Stoves
Size:	100cm or 110cm
Number of cavities	3

## Energy Efficiency

Hob			
Fuel Type	Dual Fuel		
Number of cook zones	7 Gas hobs		
	Symbol	Value	
Energy Efficiency per cook zone	EE gas burner	Cook zone	EEI (%)
		Wok 56.47%	
		Rapid 1/ Large 55.82%	
		Rapid 2/ Large 54.69%	
		Semi Rapid 1/ Medium 57.87%	
		Semi Rapid 2/ Medium 59.17%	
		Semi Rapid 3/ Medium 59.33%	
		Auxiliary/ Small -	
	EE gas hob	All burners 57.23%	

## Energy Efficiency

Cavity	Cavity 1	Cavity 2	Cavity 3 (if applicable)
Energy efficiency index	91,3	92,4	91,4
Energy efficiency class	A	A	A
Energy Consumption per cycle (conventional mode)	0,63 kWh	0,83 kWh	0,01 kWh
Energy Consumption per cycle (fan-forced convection mode)	0,01 kWh	0,74 kWh	0,74 kWh
Heat Source	Electric	Electric	Electric
Volume	33 Litres	60 Litres	61 Litres
<i>Energy consumption measured in accordance with BS EN 60350-1</i>			