



Specification sheet		Product Details									
Brand and Model		Stoves									
Brand		Richmond									
Sub-brand		Richmond									
Model		S900Ei									
Summary											
Product Type		90cm Induction Range Cooker									
Short product description		90cm Electric Induction Range Cooker With A 5 Zone Induction Hob, Conventional Oven & Grill, Multifunction Main Oven And Tall Fanned Oven									
Key Product Benefits											
Benefit 1		3 Ovens With 172L Total Cooking Capacity									
Benefit 2		5 Zone Induction Hob With Touch Control									
Benefit 3		Multifunction Main Oven With Equiflow™ Technology and 11 Settings Including Pizza and Bread Proving									
Benefit 4		Titan™ Tall Fanned Oven									
Benefit 5		Maxi-Grill™ With Telescopic Sliders									
Benefit 6		Pro-Trac™ Double-Extension Telescopic Sliders									
Benefit 7		Maxi Clock™ - LED Touch Control Programmer									
Benefit 8		Child Lock Safety Feature For Hob Controls									
Benefit 9		Full Width Grill Pan With Handle Included									
Benefit 10		A Rated Ovens									
Product Type		Range Cooker									
Integrated or freestanding		Freestanding									
Fuel		Electric									
Number of ovens		3									
Warranty period		5 Year Parts & 1 Year Labour									
International market											
Hob layout											
(diagram to be assigned)		<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>2</td> <td></td> <td>5</td> </tr> <tr> <td></td> <td>3</td> <td></td> </tr> <tr> <td>1</td> <td></td> <td>4</td> </tr> </table>	2		5		3		1		4
2		5									
	3										
1		4									
Cavity layout											
(diagram to be assigned)		<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td> <td></td> </tr> <tr> <td>2</td> <td>3</td> </tr> </table>	1		2	3					
1											
2	3										
Hob											
Hob summary		5 Induction Zones									
No of burners/elements		5									
Hotplate type		Framed Glass									
Controls position		Hotplate									
Gas hob											
Burner 1 (kW)											
Burner 2 (kW)											
Burner 3 (kW)											
Burner 4 (kW)											
Burner 5 (kW)											
Burner 6 (kW)											
Burner 7 (kW)											
Burner 8 (kW)											
Enamel pan supports											
Cast iron pan supports											
Enamel burner caps											
Matte burner caps											
Flat burner caps											
Profiled burner caps											
Enamel Clamp plates											
Matte clamp plates											
Push button ignition (battery)											
Push button ignition (mains)											
Automatic ignition											
Thermocouples (Flame safety device)											
Glass lid with auto shut off											
Lid / Type											
Lid Handle / Front Trim											
Lid auto shut off											
Lid soft close											
Electric hob											
Element 1 (kW)		Medium Induction 1.6 - 3.0									
Element 2 (kW)		Medium Induction 1.6 - 3.0									
Element 3 (kW)		Large Induction 2.3 - 3.7									
Element 4 (kW)		Small Induction 1.15 - 2.2									
Element 5 (kW)		Medium Induction 1.4 - 3.0									
Element 6 (kW)											
Element 7 (kW)											
Central on/off key		Yes									
Hot hob light											
Individual residual Heat Indicators		Yes									
Control type (rotary or touch)		Touch (hotplate)									
Digital power display		Yes									
Power levels		10 (inc. boost)									
Keep warm function		Yes									
Pan detection		Yes									
Pan overheat detection		Yes									
Child lock		Yes									
Boost function		Yes									

	Presets	3 (melt/sauce, keep warm, rapid simmer)
	Auto heat up	Yes
	Auto stand by	Yes
	Minute minder	Yes
	Timer Function	Yes
	Bridge Function / Griddle Zone	
	Easy clean ceramic glass surface	Yes
Cavity 1		
	Position	Top left
	Main/second/third/fourth oven	Third
	Function	Conventional oven and grill
	Fuel	Electric
	No. of functions	3
	Programmable oven	
	Gas oven/grill	
	Fixed rate gas grill	
	Variable rate gas grill	
	Conventional gas oven	
	Automatic ignition	
	Flame safety device	
	Electric oven/grill	
	Fixed rate electric grill	
	Fixed rate dual circuit electric grill	
	Variable rate electric grill	
	Variable rate dual circuit electric grill	Yes
	Conventional electric oven	Yes
	Fanned electric oven	
	Defrost	
	Intensive bake (top, bottom & fan)	
	Top heat only	Yes
	Base heat only	
	Base heat with fan	
	Grill with fan	
	Light only	
	Slow cook	
	Pizza function	
	Keep warm/plate warm function	
	Bread proving	
	Pie setting	
	Meat probe	
	Rapid heat	
	Pyrolytic function	
	Pre-set oven setting	
	Energy rating	A
	Cavity features	
	Actual capacity (litres)	37
	Usable capacity (litres)	31
	Usable Cavity dimensions (HxWxD mm)	180 x 420 x 430
	Power (kW)	Oven (1.4) Grill (2.7)
	Energy consumption (Kwh)	0.59 (Conventional)
	No of shelves	0
	No of shelf positions	2
	Telescopic shelves - Fixed	0
	Telescopic shelves - Removable/adjustable	Double extending, removable
	No of telescopic fixing positions	2
	Usable area of shelves (WxD mm)	407mm x 357mm
	Oven light / Type	
	Interior finish / colour	Easy clean enamel / Black
	Door	
	Door type	Metal
	Door opening	Drop-down
	Hinge type	
	Arrest position	
	Viewing window	
	Door glazing number(inc. outer if applicable)	
	Door colour	Description colour
	Handle style / Colour	Metal, chrome
	Door outer glass	
	Inner glass	
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	Stoves
Cavity 2		
	Position	Bottom left
	Main/second/third/fourth oven	Main
	Function	Multifunction Oven
	Fuel	Electric
	No. of functions	13
	Programmable oven	Yes
	Gas oven/grill	
	Fixed rate gas grill	
	Variable rate gas grill	
	Conventional gas oven	
	Automatic Ignition	
	Flame safety device	
	Electric oven/grill	
	Fixed rate electric grill	
	Fixed rate dual circuit electric grill	
	Variable rate electric grill	Yes
	Variable rate dual circuit electric grill	
	Conventional electric oven	Yes
	Fanned electric oven	Yes
	Defrost	Yes
	Intensive bake (top, bottom & fan)	Yes
	Top heat only	Yes
	Base heat only	Yes
	Base heat with fan	Yes
	Grill with fan	Yes

	Light only									
	Slow cook	Yes								
	Pizza function	Yes								
	Keep warm/plate warm function	Yes								
	Bread proving	Yes								
	Pie setting									
	Meat probe									
	Rapid heat									
	Pyrolytic function									
	Pre-set oven setting									
	Energy rating	A								
	Cavity features									
	Actual capacity (litres)	64								
	Usable capacity (litres)	54								
	Usable Cavity dimensions (HxWxD mm)	325 x 420 x 395								
	Power (kW)	Oven (2.0) Grill (1.7)								
	Energy consumption (Kwh)	0.73Kwh (Forced Air), 0.76Kwh (Conventional)								
	No of shelves	2								
	No of shelf positions	6								
	Telescopic shelves - Fixed									
	Telescopic shelves - Removable/adjustable	Double extending, removable								
	No of telescopic fixing positions	4								
	Usable area of shelves (WxD mm)	407mm x 357mm								
	Oven light / Type	Yes, halogen								
	Interior finish / colour	Easy clean enamel / Black								
	Door									
	Door type	Metal								
	Door opening	Side opening								
	Hinge type									
	Arrest position									
	Viewing window	Yes								
	Door glazing number(inc. outer if applicable)	2								
	Door colour	Description colour								
	Handle style / Colour	Metal, chrome								
	Door outer glass	Yes x 1								
	Inner glass	Yes x 1								
	Cladding type									
	Cladding style / Colour									
	Door features									
	Screened branding									
	Badge brand									
	Cavity 3									
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1		1	3							
2	3	2	4							
	Position	Right								
	Main/second/third/fourth oven	Second								
	Function	Tall Fanned Oven								
	Fuel	Electric								
	No. of functions	4								
	Programmable oven									
	Gas oven/grill									
	Fixed rate gas grill									
	Variable rate gas grill									
	Conventional gas oven									
	Automatic ignition									
	Flame safety device									
	Electric oven/grill									
	Fixed rate electric grill									
	Fixed rate dual circuit electric grill									
	Variable rate electric grill									
	Variable rate dual circuit electric grill									
	Conventional electric oven									
	Fanned electric oven	Yes								
	Defrost									
	Intensive bake (top, bottom & fan)									
	Top heat only									
	Base heat only									
	Base heat with fan									
	Grill with fan									
	Light only									
	Slow cook	Yes								
	Pizza function									
	Keep warm/plate warm function	Yes								
	Bread proving	Yes								
	Pie setting									
	Meat probe									
	Rapid heat									
	Pyrolytic function									
	Pre-set oven setting									
	Energy rating	A								
	Cavity features									
	Actual capacity (litres)	94								
	Usable capacity (litres)	87								
	Usable Cavity dimensions (HxWxD mm)	620 x 350 x 395								
	Power (kW)	2.5								
	Energy consumption (Kwh)	0.81 (Forced Air)								
	No of shelves	2								
	No of shelf positions	8								
	Telescopic shelves - Fixed									
	Telescopic shelves - Removable/adjustable									
	No of telescopic fixing positions	8								
	Usable area of shelves (WxD mm)	339mm x 357mm								
	Oven light / Type	Yes, halogen								
	Interior finish / colour	Easy clean enamel / Black								
	Door									
	Door type	Metal								
	Door opening	Side opening								
	Hinge type									
	Arrest position									
	Viewing window									
	Door glazing number(inc. outer if applicable)									
	Door colour	Description colour								
	Handle style / Colour	Metal, chrome								
	Door outer glass									
	Inner glass									

	Cladding type	
	Cladding style / Colour	
	Door features	Thermometer
	Screened branding	
	Badge brand	
Cavity 4	1	3
	2	4
	Position	
	Main/second/third/fourth oven	
	Function	
	Fuel	
	No. of functions	
	Programmable oven	
	Gas oven/grill	
	Fixed rate gas grill	
	Variable rate gas grill	
	Conventional gas oven	
	Automatic ignition	
	Flame safety device	
	Electric oven/grill	
	Fixed rate electric grill	
	Fixed rate dual circuit electric grill	
	Variable rate electric grill	
	Variable rate dual circuit electric grill	
	Conventional electric oven	
	Fanned electric oven	
	Defrost	
	Intensive bake (top, bottom & fan)	
	Top heat only	
	Base heat only	
	Base heat with fan	
	Grill with fan	
	Light only	
	Slow cook	
	Pizza function	
	Keep warm/plate warm function	
	Bread proving	
	Pie setting	
	Meat probe	
	Rapid heat	
	Pyrolytic function	
	Pre-set oven setting	
	Energy rating	
	Cavity features	
	Actual capacity (litres)	
	Usable capacity (litres)	
	Cavity dimensions (HxWxD mm)	
	Power (kW)	
	Energy consumption (Kwh)	
	No of shelves	
	No of shelf positions	
	Telescopic shelves - Fixed	
	Telescopic shelves - Removable/adjustable	
	No of telescopic fixing positions	
	Usable area of shelves (WxD mm)	
	Oven light / Type	
	Interior finish / colour	
	Door	
	Door type	
	Door opening	
	Hinge type	
	Arrest position	
	Viewing window	
	Door glazing number(inc. outer if applicable)	
	Door colour	
	Handle style / Colour	
	Door outer glass	
	Inner glass	
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	
	Fascia	
	Fascia features	
	Number of knobs	5
	Style of knob - colour & type	Black plastic body, chrome plastic cap
	Bezel - colour & type	Chrome plastic
	Oven/Grill markings location (knob, bezel, fascia)	Black print, on bezel
	Fascia material	Metal one piece pressing
	Fascia colour	Black gloss
	Cladding type	
	Cladding style/colour	
	Fascia cooling system	Yes
	Screened Branding or Model Name	Richmond
	Badge / Brand	
	Timer	
	Mechanical timer (pinger)	
	Analogue clock/programmer	
	LED clock/minute minder - cavity, size and colour	
	LED clock/programmer - cavity, size and colour	
	LED clock/programmer cook to off - cavity, size and colour	
	Touch control clock/programmer - cavity, size and colour	Cavity 2, large, white
	Touch control clock/programmer 'Cook To Off' - cavity, size and colour	
	Connectivity / Bluetooth	
	Electronic clock / programmer	
	Special aesthetic appearance (eg Sterling)	
	Features	
	Warming drawer/cavity	
	Integrated splashback	
	Rotisserie	
	ProFlex	
	Roll-out grill	

	Adjustable feet	Yes
	Retractable control knobs	
	Rear wheels	Yes
Accessories (included)		
	Removable cast griddle plate	
	Wok cradle	
	Grillpan/trivet	
	Grillpan handle - metal	
	Roasting tin	
	Full width oven/grill pan - shallow	
	Full width oven/grill pan - deep	Yes, 2
	Full width oven/grill pan - reversible trivet	Yes, 2
	Oven/grill pan handle	Yes, 2
	Cast iron pot	
	Grill rack	
	Turntable	
	Browning plate	
	Steam & Infuse	
	LPG Conversion kit (available separately)	
Removable Parts (for cleaning)		
	Hob burners	
	Pan supports	
	Inner door glass	
	Shelves	Yes
	Telescopic shelves - Fixed	
	Telescopic shelves - Removable/adjustable	Yes
	Shelf guides	Yes
	Grill rack	
	Turntable	
	Browning plate	
Installation		
	Gas type	
	Gas inlet type	
	Gas inlet position	
	LPG convertible	
	Hard wired	Yes
	Lead length	
	Terminal block position (looking at the front)	Rear left
	Electrical connection	Yes
	Supply voltage	240V
	Supply frequency	
	Phase (single or 3)	Single/3 Phase
	Maximum rating	
	Total electrical power load (kW)	15.85kw
	Total gas power load (kW)	
	Fuse size (A)	32
	Fitted 3 pin plug	
Literature		
Handbook		
	Full handbook / brand - in pack	Yes
	Full handbook / brand - online	
	Quick start guide & installation instruction	
	Languages	DE, FR, PL, NL, SE
Warranty		
	Warranty card / brand	Yes - Stoves
	D&G Guarantee label / brand	Yes - Stoves
Labels		
	Made In Britain Label	
	OEM Warranty Label	
	Register My Appliance Label	
	Wiring Diagram Label (dependant on country of destination)	
	Any specific labelling requirements	
Dimensions		
Packed		
	Height (mm)	1045
	Width (mm)	1045
	Depth (mm)	740
	Weight (kg)	89.6
Product		
	Height (mm)	900-930
	Width (mm)	896
	Depth (mm)	600
	Weight (kg)	82.6
Product Supply Information		
	Country of origin	UK
	Palette quantity	2
	Layer quantity	1
	No. layers	1
Other requirements		
	Countries of destination	UK/EU
	Conversion kit (supplied)	No
	Web Handbooks	No
	Inlet Adaptor	No
	Matching BI Hob new requirement	
Finishes & codes		
Colour 1		Black
	SKU code	44444445
	EAN code	5052263044456
	AS400/Aurora model description	ST RICH S900Ei BK
	Exclusive	
Colour 2		Cream
	SKU code	44444446
	EAN code	5052263044463
	AS400/Aurora model description	ST RICH S900Ei CC
	Exclusive	
Colour 3		Anthracite
	SKU code	444410253
	EAN code	5052263102538
	AS400/Aurora model description	ST RICH S900Ei Ant
	Exclusive	
Colour 4		
COMMENTS		