

Specification sheet		
Brand and Model		
Brand		Stoves
Sub-brand		Richmond
Model		ST RCA RICH 100EI TCH
Summary		
Product Type		100cm Electric Induction Range Cooker
Short Product Description		100cm Electric Induction range cooker with a 5 zone induction hob, conventional oven & grill, multifunction main oven with TrueTemp™ digital thermostat, fanned second oven and dedicated slow cook oven
Long Product description		<p>A contemporary take on a classic range cooker, this 100cm Stoves Richmond Electric Induction Range Cooker combines traditional reliability with a host of innovative features to help you get the best results.</p> <p>The unique Quad Oven™ is a Stoves exclusive that gives you 196 litres of cooking capacity across four ovens – including a dedicated Slow Cook Oven, conventional oven and Maxi-Grill™, Equiflow™ fanned oven, and multifunctional main oven with 13 different settings. This includes rapid pre-heat so you can get cooking sooner, and the AirFry function and tray – giving you that unbeatable crispness with little to no oil.</p> <p>Up on the hob, this electric model also features advanced induction technology, which heats the pan instead of the hob surface to make cooking safer, faster and more energy efficient. Each of the five induction zones is controlled by an intuitive touch control panel.</p> <p>Beyond the cooking capabilities, there's a host of other features designed to help you get the best results, including the TrueTemp™ digital thermostat, Maxi-Clock™ programmer and SteamCleanse cleaning assistant.</p> <p>All this culinary potential comes in a slick, timeless design to bring some serious style to your kitchen.</p>
Range Overview		Our modern take on a traditional looking range cooker, the Richmond collection has been designed to fit any style of kitchen
Key Product Benefits		
Feature 1		Quad Oven™ With 196L Total Cooking Capacity
Feature 2		5 Zone touch control induction hob
Feature 3		TrueTemp digital thermostat
Feature 4		13 Setting multifunction main oven with rapid pre-heat & AirFry
Feature 5		AirFry function & Tray
Feature 6		Make cleaning easier with Easy-clean enamel and SteamCleanse the natural power of steam
Feature 7		Conventional oven and Maxi-Grill™ with telescopic sliders
Feature 8		Dedicated slow cook oven
Feature 9		Pro-Trac™ double-extension telescopic sliders
Feature 10		Maxi-Clock™ LED touch control programmer
Product Type		Range Cooker
Integrated or freestanding		Freestanding
Fuel		Electric Induction
Number of ovens		4
Warranty period		3 Years Parts & Labour
Hob layout		
(diagram to be assigned)		<div><div>2</div><div>5</div><div>3</div><div>1</div><div>4</div></div>
Cavity layout		
(diagram to be assigned)		<div><div>1</div><div>3</div><div>2</div><div>4</div></div>
Hob		
Hob summary		5 Induction Zones
No of burners/elements		5
Hotplate type		Black Glass with Metal Frame
Controls position		Hotplate
Electric hob		
Element 1 (kW)		Medium 1.6 (3.0 Boost)
Element 2 (kW)		Medium 1.6 (3.0 Boost)
Element 3 (kW)		Large 2.3 (3.7 Boost)
Element 4 (kW)		Small 1.15 (2.2 Boost)
Element 5 (kW)		Medium 1.4 (3.0 Boost)
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		No
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		2
Programmable oven		No
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
Energy rating		A
Cavity features		
Actual capacity (litres)		42
Usable capacity (litres)		33
Usable Cavity dimensions (HxWxD mm)		183x423x430
Power (kW) @ 230V		Conv Oven (1.5) Grill (1.6-2.5)
Energy consumption (Kwh)		0.63 (Conventional)
No of shelves		0
No of shelf positions		3
Telescopic shelves - Fixed		0
Telescopic shelves - Removable/adjustable		0
No of telescopic fixing positions		3
Usable area of shelves (WxD mm)		422 x 365
Oven light / Type		Halogen
Interior finish / colour		Easy clean enamel / Black
Door		
Door type		Metal
Door opening		Drop-down
Hinge type		
Arrest position		
Viewing window		No
Door glazing number(inc. outer if applicable)		x2
Door colour		Description colour

	Handle style / Colour	Metal, chrome
	Door outer glass	No
	Inner glass	Yes
	Inner Glass Removeable	Yes
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	
Cavity 2		Stoves
	Position	Bottom Left
	Main/second/third/fourth oven	Second
	Function	Fanned Oven
	Fuel	Electric
	No. of functions	4
	Programmable oven	No
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	
	Defrost/Dough Proving (Combined Function)	
	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	
	AirFry Function	
	Keep warm/plate warm function	Yes
	Dough/Bread proving	Yes
	Pie setting	
	Meat probe	
	Rapid heat	
	Digital Thermostat	
	Pyrolytic function	
	Pre-set oven setting	
	Energy rating	A
Cavity features		
	Actual capacity (litres)	70L
	Usable capacity (litres)	61L
	Usable Cavity dimensions (HxWxD mm)	350x423x413
	Power (kW) @ 230V	Oven (1.9)
	Energy consumption (Kwh)	0.73
	No of shelves	3
	No of shelf positions	5
	Telescopic shelves - Fixed	N/A
	Telescopic shelves - Removable/adjustable	x1
	No of telescopic fixing positions	5
	Usable area of shelves (WxD mm)	421 x 365
	Oven light / Type	Yes, halogen G9
	Interior finish / colour	Easy clean enamel / Black
Door		
	Door type	Metal/Glass
	Door opening	Left Side Opening
	Hinge type	Side Opening
	Arrest position	Yes
	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
	Inner Glass Removeable	Yes
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	
Cavity 3		
	Position	Top Right
	Main/second/third/fourth oven	Main
	Function	Multifunction Oven
	Fuel	Electric
	No. of functions	13
	Programmable oven	Yes
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	Yes
	Defrost	
	Defrost/Dough Proving (Combined Function)	Yes
	Intensive bake (top, bottom & fan)	Yes
	Top heat only	Yes
	Base heat only	
	Base heat with fan	Yes
	Grill with fan	Yes
	Light only	Yes
	Slow cook	Thermostat Setting
	Pizza function	Yes
	AirFry Function	Yes
	Keep warm/plate warm function	Thermostat Setting
	Dough/Bread proving	
	Pie setting	
	Meat probe	
	Rapid heat	Yes - Automatic based on function
	Digital Thermostat	Yes
	Pyrolytic function	
	Pre-set oven setting	Yes
	Energy rating	A
Cavity features		
	Actual capacity (litres)	70L
	Usable capacity (litres)	60L
	Usable Cavity dimensions (HxWxD mm)	340x423x413
	Power (kW) @ 230V	Oven (3.2)
	Energy consumption (Kwh)	0.72 (Fanned) / 0.83 (Conventional)
	No of shelves	4
	No of shelf positions	5
	Telescopic shelves - Fixed	N/A
	Telescopic shelves - Removable/adjustable	x1
	No of telescopic fixing positions	5
	Usable area of shelves (WxD mm)	421 x 365
	Oven light / Type	Yes, halogen G9
	Interior finish / colour	Easy clean enamel / Black
Door		
	Door type	Metal/Glass
	Door opening	Right Side Opening
	Hinge type	Side Opening
	Arrest position	Yes
	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
	Inner Glass Removeable	Yes
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	
Cavity 4		
	Position	Bottom Right
	Main/second/third/fourth oven	Fourth
	Function	Slow Cook Oven
	Fuel	Electric
	No. of functions	3
	Programmable oven	No
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	
	Defrost/Dough Proving (Combined Function)	
	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	
	AirFry Function	
	Keep warm/plate warm function	
	Dough/Bread proving	
	Pie setting	
	Meat probe	
	Rapid heat	
	Digital Thermostat	
	Pirulytic function	
	Pre-set oven setting	
	Energy rating	
<b>Cavity features</b>		
	Actual capacity (litres)	42L
	Usable capacity (litres)	42L
	Cavity dimensions (HxWxD mm)	350 x 466 x 429
	Power (kW) @ 230V	0.15
	Energy consumption (Kwh)	N/A
	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	Easy clean enamel / Black
<b>Door</b>		
	Door type	Metal
	Door opening	Drop down
	Hinge type	
	Arrest position	
	Viewing window	No
	Door opening number(inc. outer if applicable)	
	Door colour	Description Colour
	Handle style / Colour	Metal, chrome
	Door outer glass	
	Inner glass	Yes
	Inner Glass Removeable	Yes
	Cladding type	
	Cladding style / Colour	
	Door features	
	Screened branding	
	Badge brand	
<b>Fascia</b>		
<b>Fascia features</b>		
	Number of knobs	6
	Style of knob - colour & type	Black plastic body, chrome plastic cap
	Bezel - colour & type	textured black plastic
	Oven/Grill markings location (knob, bezel, fascia)	White 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	
	Badge / Brand	
<b>Timer</b>		
	Mechanical timer (pinager)	
	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)	
<b>Features</b>		
	Warming drawer/cavity	
	Integrated splashback	
	Rotisserie	
	Pro-Flex Splitter	
	Adjustable feet	Yes
	Retractable control knobs	
	Rear wheels	Yes
<b>Accessories (included)</b>		
	Removable cast oriddle plate	
	Wok cradle	
	Grillpan/trivet	
	Grillpan handle - metal	
	Roasting tin	
	Full width oven/grill pan - shallow	
	Full width oven/grill pan - deep	Yes x1
	Full width oven/grill pan - trivet	Yes x1
	Oven/grill pan handle	Yes x1
	AirFry Tray	Yes x1
	Cast iron pot	
	Grill rack	
	Turntable	
	Browning plate	
	Steam & Infuse	
<b>Removable Parts (for cleaning)</b>		
	Hob burners	N/A
	Pan supports	N/A
	Inner door glass	Yes
	Shelves	Yes
	Telescopic shelves - Fixed	N/A
	Telescopic shelves - Removable/adjustable	Yes
	Shelf guides	Yes
<b>Installation</b>		
	Gas type	
	Gas inlet type	
	Gas inlet position	
	LPG convertible	No
	Hard wired	Yes
	Lead length	N/A
	Terminal block position	Middle left
	Electrical connection	Terminal block
	Supply voltage	230/400V
	Supply frequency	50/60 Hz
	Phase (single or 3)	3 Phase
	Maximum rating	
	Total electrical power load (kW) @230V	15.2
	Total gas power load (kW)	
	Minimum Electrical Connection Rating (A)	32 A
	Fitted 3 pin plug	No
	Method of securing to wall (stability bracket/safety chain)	N/A
	Minimum distance required to sides (mm)	10mm
	Minimum distance required behind (mm)	0mm
	Minimum distance required above (mm)	650mm
<b>Dimensions</b>		
<b>Packed</b>		
	Height (mm)	975
	Width (mm)	1060
	Depth (mm)	714
	Weight (kg)	122
<b>Product</b>		
	Height (mm)	900-930
	Width (mm)	995
	Depth (mm)	600
	Weight (kg)	108.732
<b>Product Supply Information</b>		
	Country of origin	China
<b>Finishes &amp; codes</b>		
<b>Colour 1</b>		
	SKU code	444411858
	EAN code	5052263118584
	AS400/Aurora model description	ST RCA RICH 100EI TCH ANT
	Exclusive	
<b>Colour 2</b>		
	SKU code	444411859
	EAN code	5052263118591
	AS400/Aurora model description	ST RCA RICH 100EI TCH BLK
	Exclusive	
<b>Colour 3</b>		
	SKU code	444411860
	EAN code	5052263118607
	AS400/Aurora model description	ST RCA RICH 100EI TCH CRM
	Exclusive	