STOVES RCA RICHMOND 90CM ELECTRIC INDUCTION RANGE COOKERS – PRE-INSTALLATION CHECKLIST

Thank you for choosing a Stoves Richmond 90cm Electric Induction Range Cooker, which we hope will give you many years of excellent service and cooking enjoyment. To allow the cooker installation to proceed as smoothly as possible, please check the following points to make sure you have the correct services available for your new cooker.

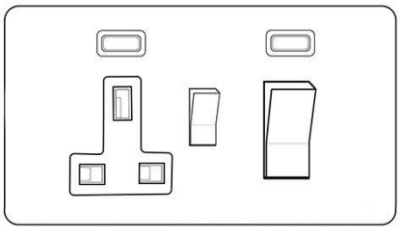
This document relates to these models:

Standard Models	
444411852 ST RCA RICH 90Ei TCH ANT Anthracite	444411853 ST RCA RICH 90Ei TCH BLK Black
444411854 ST RCA RICH 90Ei TCH CRM Classic Cream	

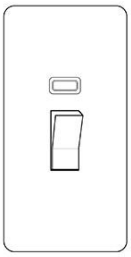
Deluxe Models	
444411869 ST DX RCA RICH 90Ei RTY BLK Black	444412011 ST DX RCA RICH 90Ei RTY TWB Twilight Blue
444411870 ST DX RCA RICH 90Ei RTY CRM Classic Cream	444412012 ST DX RCA RICH 90Ei RTY MBL Midnight Blue
444412009 ST DX RCA RICH 90Ei RTY AGR Anthracite Grey	444412013 ST DX RCA RICH 90Ei RTY DMA Deep Marine
444412010 ST DX RCA RICH 90Ei RTY IWH Ice White	444412014 ST DX RCA RICH 90Ei RTY GAR Garnet Red

Electrical Connection

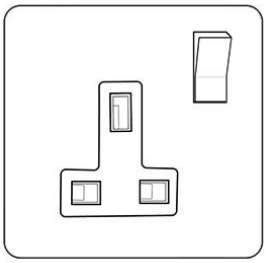
Cooker Switch



Cooker switch with 3 pin socket – suitable



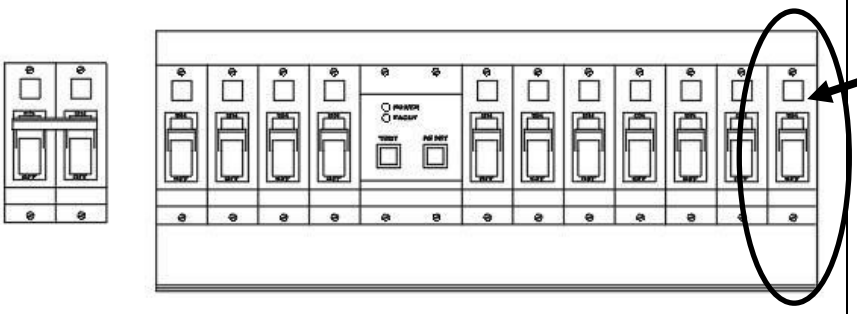
Cooker switch without 3 pin socket – suitable

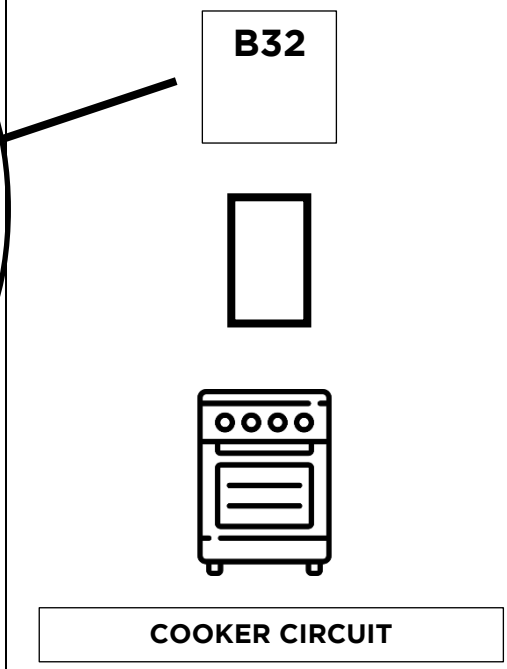


Standard 13 amp 3 pin socket – not suitable

- **Look for your cooker switch on the wall in the kitchen or in a cupboard adjacent to the cooker.**
- **The cooker switch must be accessible and should not be directly behind the cooker.**

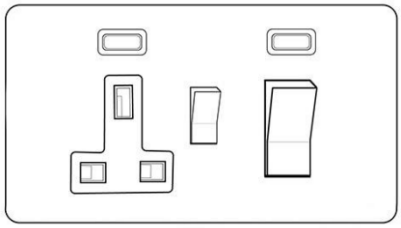
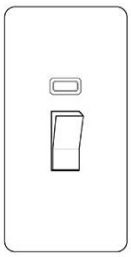
Fuse Box / Consumer Unit

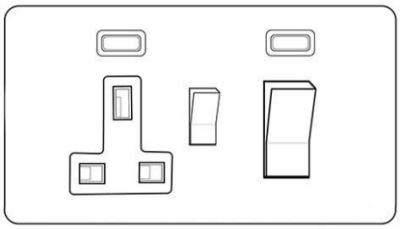
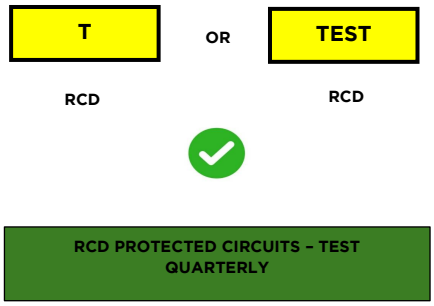




- **The fuse box / consumer unit may be located on the wall or in a cupboard, for example in the hallway, corner of a room, or under the stairs, and is a plastic box with a row of switches.**
- **Look for the switch labelled 'cooker circuit' or with a picture of a cooker.**
- **There will usually be a number above the switch which represents the amp rating, for example: B16=16 amps, B20=20 amps, B32=32 amps, B40=40 amps, B45=45 amps.**

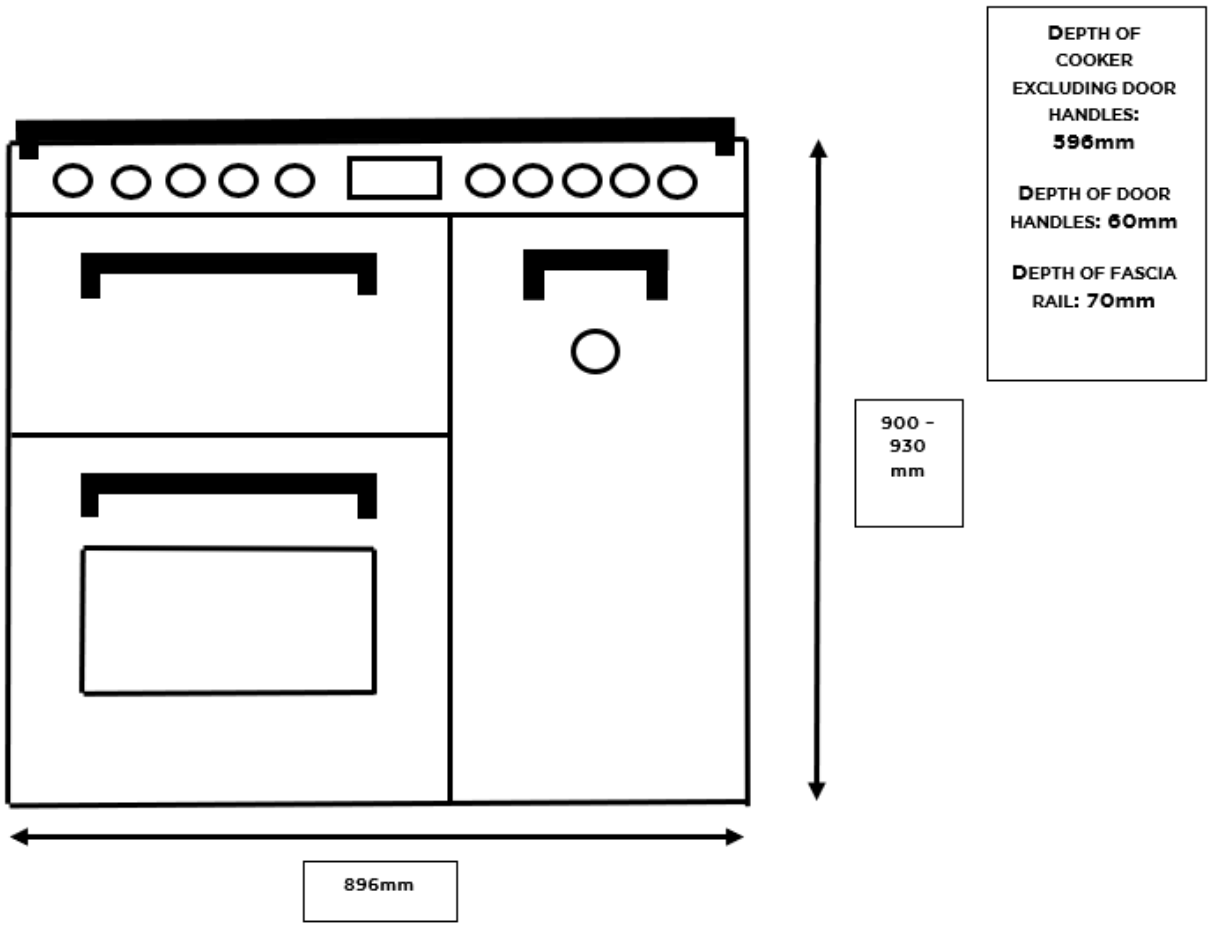
- **Compare this amp rating with the minimum power rating required shown below, to make sure that there is enough power for the new cooker.**

Cooker Circuit Power Rating Required		
Cooker Switch Type		
Minimum Power Rating Required – Standard Models	**40 amps**	**32 amps**
Minimum Power Rating Required – Deluxe Models	**40 amps**	**32 amps**

RCD		
		

- **If the cooker switch also includes a 3 pin socket, the cooker circuit must be protected by a safety device called an RCD (residual current device) – this is usually indicated by a green sticker stating, 'RCD protected circuits – test quarterly' and / or an RCD push button labelled 'T' or 'TEST'.**

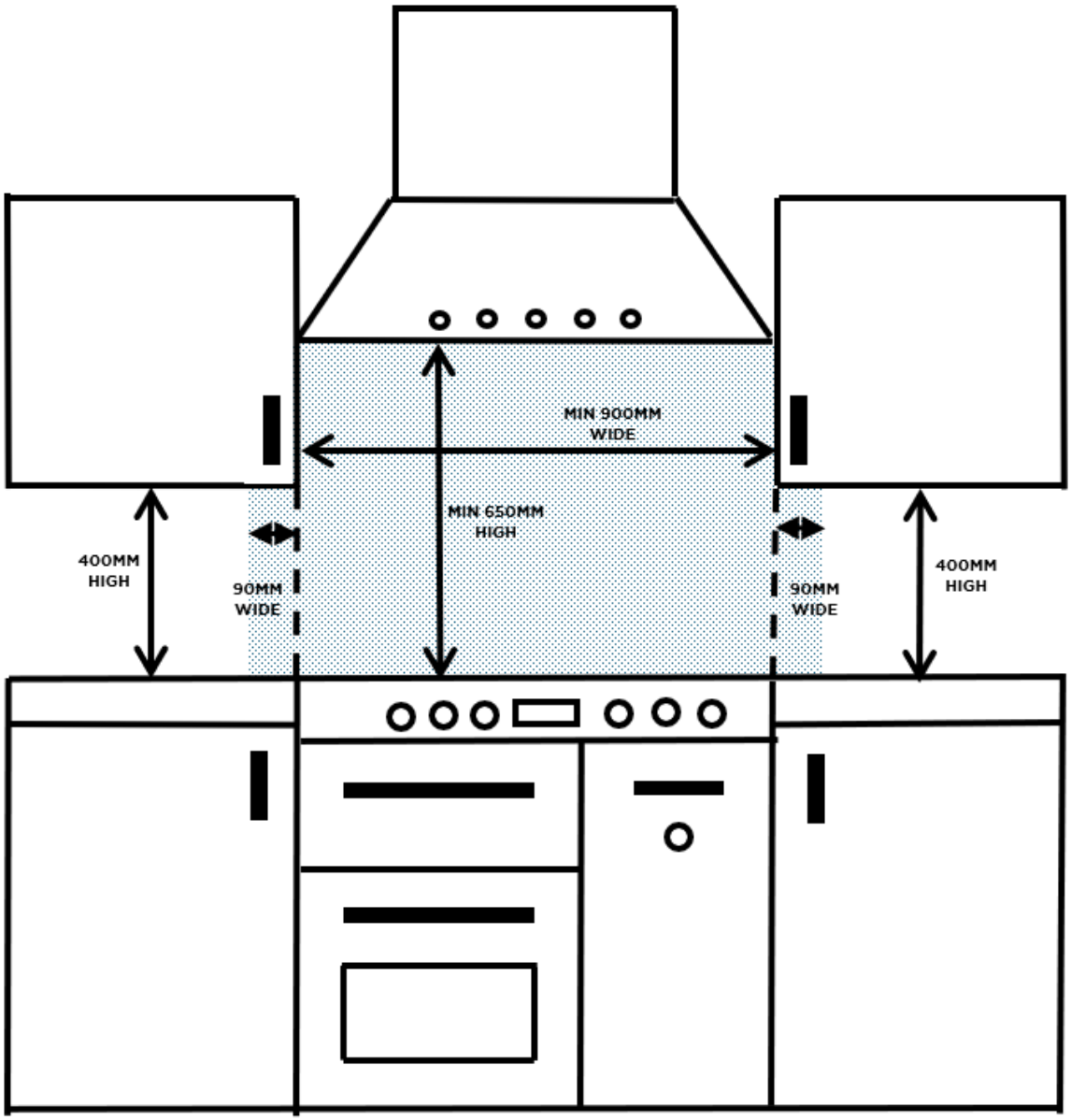
Available Space



- **The cooker is 896mm wide and designed to fit into a standard 90cm-wide gap.**
- **The cooker can be fitted flush to the adjacent base units.**

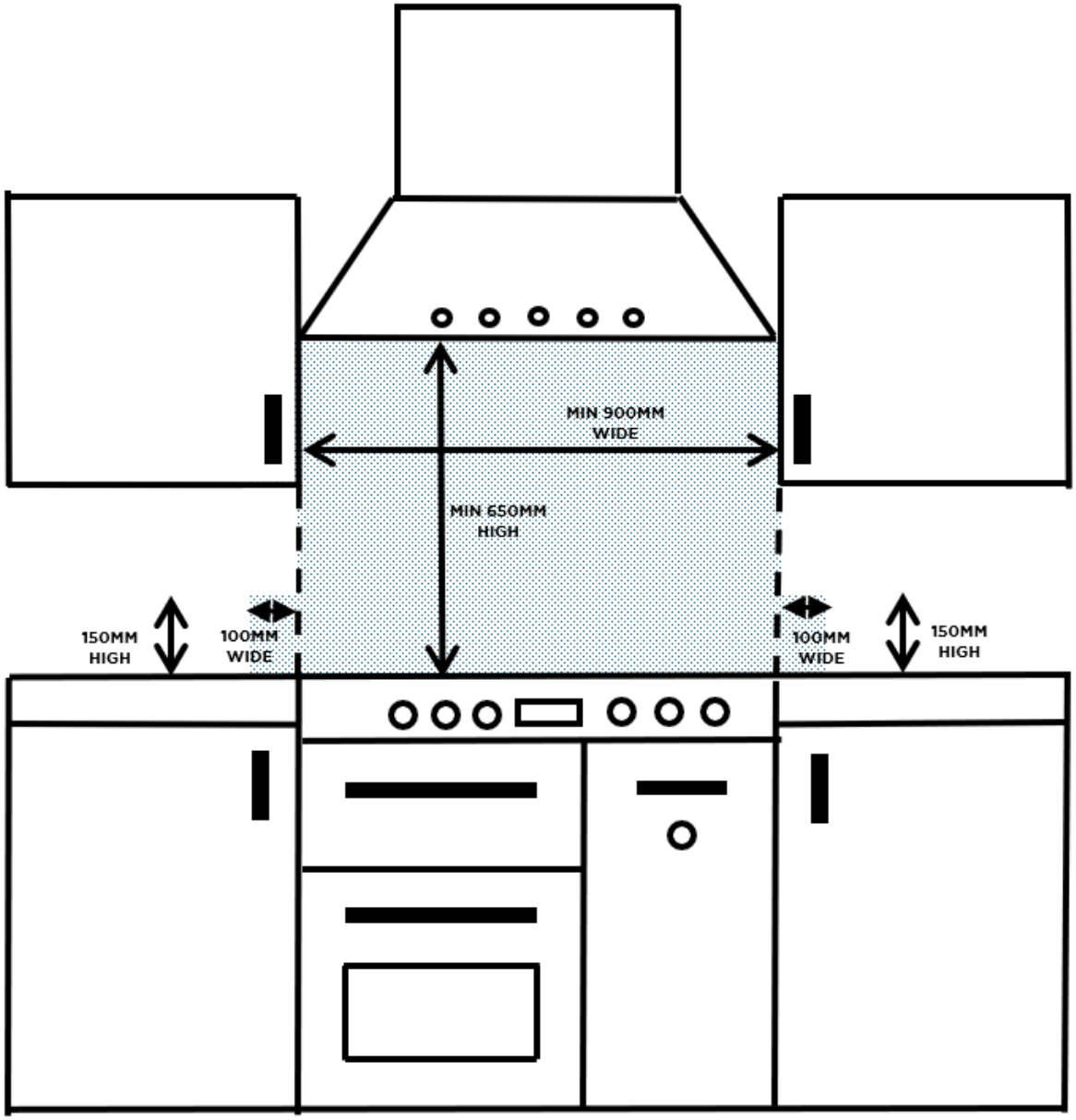
Clearances

Hot-zone

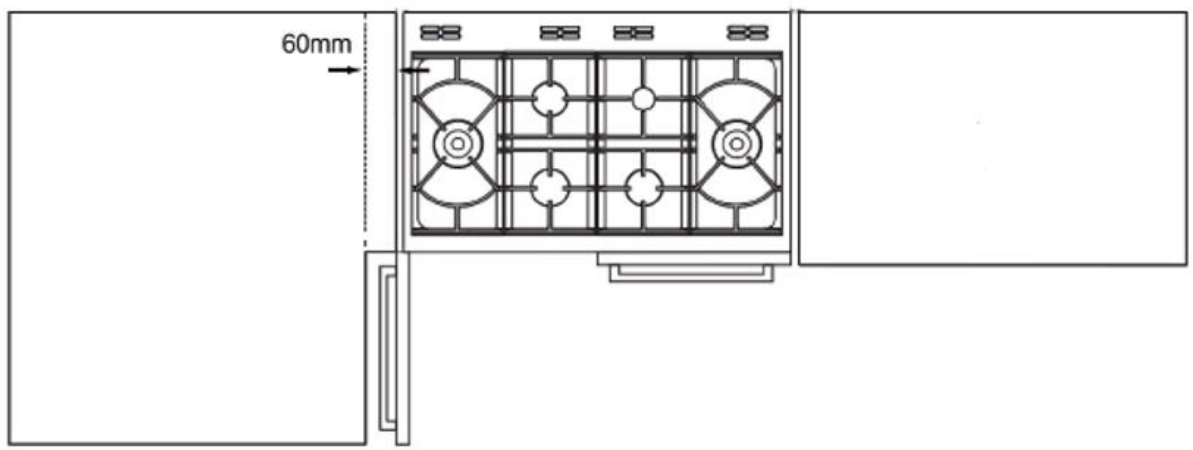


- **The shaded areas must be free of combustible materials.**
- **This could include things like cooker hoods, wooden panelling, wooden shelves, window sills, cupboards, wallpaper, blinds, curtains, vinyl tiles and plastic trunking, etc.**
- **Please note, the cooker can be installed in an alcove/disused chimney breast where the vertical height clearance between the hob and the top of the alcove/chimney breast is less than 650mm, provided that the alcove/chimney breast is made from only non-flammable materials, such as brick, tile, stone, iron or steel.**
- **In addition, there should be no combustible materials, such as wooden panelling, wallpaper, vinyl tiles or plastic trunking, directly behind the cooker.**

Electric switches and sockets



- **The shaded areas must be free of electrical switches and sockets.**

Side-clearance below hob level

• **The 60mm side clearance is only required if the cooker is being installed in a corner or at right-angles to adjacent units, to allow space for the side-opening oven door to open fully.** • **No side clearance below hob level is required when the cooker is being installed between a straight run of kitchen units.**

For further assistance	
If you have any queries, please contact us at Stoves:	**E-mail: homedeliveries@gdha.com**
The full product installation guide is available online at:	**https://www.stoves.co.uk/en-gb/customer-support/user-guides**
If you need assistance from a local qualified electrician (e.g. to install or upgrade a cooker circuit), please visit:	**https://niceic.com/find-a-tradesperson/**

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