## **MODULAR COOKTOPS**

## PLANNING GUIDE

CI392DTT | CI604DTT | CI764DTT | CI905DTT | CI302D | CI392D | CIT302DX1 | CIT392DX1 | CD13D

This comprehensive planning guide provides you with the framework and tools to achieve your desired design outcome with Fisher & Paykel appliances. In this guide, you will find a range of conceptual, detailed, and dimensional product information to bring your ideas to life and create spaces that truly reflect your vision.

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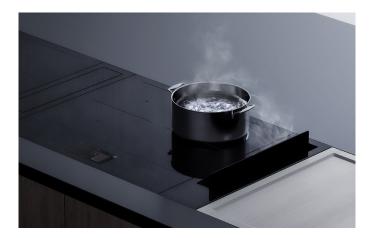
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## IMPORTANT NOTE

DO NOT install the cooktop directly above a dishwasher, fridge, freezer, washing machine or clothes dryer, as the humidity may damage the cooktop electronics.

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**SPECIFICATION GUIDE** 





## **OVERVIEW**

Create the ultimate culinary solution with our Series 9 and 11 modular cooktops. Using the different induction, teppan and ventilation modules, you can customise the cooking area at the scale and format best suited to architectural plan and user needs. Fusing precise induction technology with innovative design, these modules are crafted to seamlessly work together for perfect results

## **FEATURES**

- Tailor the cooking space by pairing primary induction cooktop modules with complementary auxiliary cooktops, downdraft ventilation and teppan modules.
- Control the complete modular suite from the primary cooktop using a large intuitive touchscreen.
- 3 Each module is designed to fit flush or raised with the countertop for complete design freedom.
- 4 Choose from a Minimal-style, sleek black glass or subtle grey glass finish to suit your kitchen design.
- ⑤ SmartHQ™ app connectivity to monitor cook status and product.
- Wireless Temperature Sensor precisely monitors and controls cooking in real time, for complete control.\*
- Poach, Sous Vide and other Cook by Method functions are available on product, when using the Wireless Temperature Sensor.

## PRODUCT OVERVIEW

## PRIMARY MODULAR INDUCTION COOKTOP

With touchscreen user interface

## CI392DTTB1 (Black), CI392DTTG1 (Grey)

Primary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone

## CI604DTTB1 (Black), CI604DTTG1 (Grey)

Primary Modular Induction Cooktop, 60cm, 4 Zones with SmartZone

## CI764DTTB1 (Black), CI764DTTG1 (Grey)

Primary Modular Induction Cooktop, 76cm, 4 Zones with SmartZone

## CI905DTTB1 (Black), CI905DTTG1 (Grey)

Primary Modular Induction Cooktop, 90cm, 5 Zones with SmartZone

## **AUXILIARY MODULAR COOKTOPS**

No user interface. Controlled via paired primary cooktop.

## CI302DB1 (Black), CI302DG1 (Grey)

Auxiliary Modular Induction Cooktop, 30cm, 2 Zones with SmartZone

## CI392DB1 (Black), CI392DG1 (Grey)

Auxiliary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone

## CIT302DX1

Auxiliary Modular Teppanyaki Cooktop, 30cm, 2 Zones

## CIT392DX1

Auxiliary Modular Teppanyaki Cooktop, 39cm, 2 Zones

<sup>\*</sup> Selected models only.

## PRODUCT OVERVIEW CONTINUED

## **AUXILIARY MODULAR VENTILATION**

No user interface. Controlled via paired primary cooktop.

## CD13DB1 (Black), CD13DG1 (Grey)

Auxiliary Modular Ventilation, 13cm, Duct Out

## **ACCESSORIES**

## WTSC1

Wireless Temperature Sensor (1x included per Primary Modular Induction Cooktop. Also available to purchase separately).

## E90H30X7

Horizontal Elbow, 90°, 300x70mm

## E90V30X7

Vertical Elbow, 90°, 300x70mm

## DA90D30X7D15

Duct Adaptor, 90°, 150mm Diameter, 300x70mm

## DA30X7D15

Duct Adaptor, 150mm Diameter, 300x70mm

## D100X30X7

Duct, 1m, 300x70mm

## C30X7

Connector, 300x70mm

## E90H30X7S

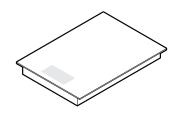
Horizontal Elbow, 90°, 300x70mm, Steel

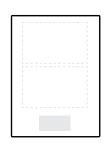
## KRCID834

Recirculation Kit

## OAB222X89

Outlet Adaptor, 222x89, Recirculation





## PRIMARY MODULAR INDUCTION COOKTOP, 39CM, 2 **ZONES WITH SMARTZONE**

Model no: CI392DTTB1 Black CI392DTTG1 Grey

Dimensions

Product Glass

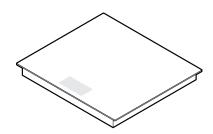


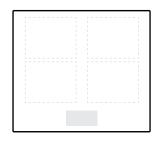
WxDxH

385 x 530 x 62

385 x 530 x 6

Cutout, proud	347 x 507
Cutout, flush	347 x 509
Recess, flush	389 x 534 x 6.5
Power Requirements	
Supply	220-240 V, 50 Hz / 60 Hz
Service	16 A
Connection	Power cord, stripped ends, 1 N
Power Cable	1700 mm
 Weight	





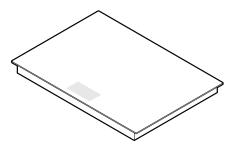
## PRIMARY MODULAR INDUCTION COOKTOP, 60CM, 4 ZONES WITH SMARTZONE

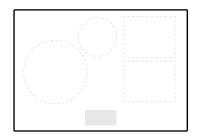
Model no: CI604DTTB1 Black CI604DTTG1 Grey



Dimensions	WxDxH
Product	600 x 530 x 62
Glass	600 x 530 x 6
Cutout, proud	562 x 507
Cutout, flush	562 x 509
Recess, flush	604 x 534 x 6.5

220-240 V, 50 Hz / 60 Hz
32 A
Terminal block, 1 N or 2 N
not supplied





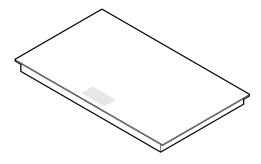
## PRIMARY MODULAR INDUCTION COOKTOP, 76CM, 4 ZONES WITH SMARTZONE

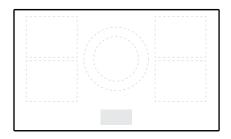
CI764DTTB1 Black CI764DTTG1 Grey



Dimensions	WxDxH
Product	760 x 530 x 62
Glass	760 x 530 x 6
Cutout, proud	722 x 507
Cutout, flush	722 x 509
Recess, flush	764 x 534 x 6.5

Power Requirements	
Supply	220-240 V, 50 Hz / 60 Hz
Service	32 A
Connection	Terminal block, 1 N or 2 N
Power Cable	not supplied
	10.1
Weight	16 kg





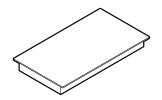
## PRIMARY MODULAR INDUCTION COOKTOP, 90CM, 5 ZONES WITH SMARTZONE

Model no: CI905DTTB1 Black CI905DTTG1 Grey



Dimensions	WxDxH
Product	900 x 530 x 62
Glass	900 x 530 x 6
Cutout, proud	862 x 507
Cutout, flush	862 x 509
Recess, flush	904 x 534 x 6.5
Power Requirements	

Weight	20 kg
rower Cable	not supplied
Power Cable	not supplied
Connection	Terminal block, 1 N or 3 N
Service	48 A
Supply	220-240 V, 50 Hz / 60 Hz



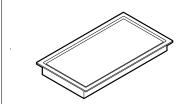


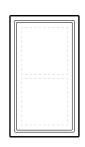
## AUXILIARY MODULAR INDUCTION COOKTOP, 30CM, 2 ZONES WITH SMARTZONE

Model no: CI302DB1 Black CI302DG1 Grey



Dimensions	WxDxH
Product	300 x 530 x 62
Glass	300 x 530 x 6
Cutout, proud	262 x 507
Cutout, flush	262 x 509
Recess, flush	304 x 534 x 6.5
Power Requirements	5
Supply	220-240 V, 50 Hz / 60 Hz
Service	16 A
Connection	Power cord, stripped ends, 1 N
Power Cable	1700 mm



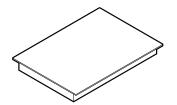


## AUXILIARY MODULAR TEPPANYAKI COOKTOP, 30CM, 2 ZONES

Model no: CIT302DX1

Dimensions	WxDxH
Product	300 x 530 x 74
Plate	300 x 530 x 6
Cutout, proud	262 x 507
Cutout, flush	262 x 509
Recess, flush	304 x 534 x 6.5

Power Requireme	ents
Supply	220-240 V, 50 Hz / 60 Hz
Service	12 A
Connection	Power cord, stripped ends, 1 N
Power Cable	1700 mm
Weight	12 kg





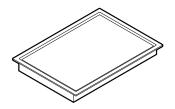
## AUXILIARY MODULAR INDUCTION COOKTOP, 39CM, 2 ZONES WITH SMARTZONE

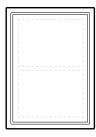
Model no: CI392DB1 Black CI392DG1 Grey

Weight



Cutout, proud	347 x 507
Cutout, flush	347 x 509
Recess, flush	389 x 534 x 6.5
Power Requirem	ents
Supply	220-240 V, 50 Hz / 60 Hz
Service	16 A
Connection	Power cord, stripped ends, 1 N
Power Cable	





## AUXILIARY MODULAR TEPPANYAKI COOKTOP, 39CM, 2 ZONES

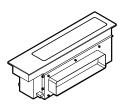
Model no:

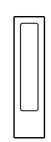
8 kg



Dimensions	WXDXH
Product	385 x 530 x 74
Plate	385 x 530 x 6
Cutout, proud	347 x 507
Cutout, flush	347 x 509
Recess, flush	389 x 534 x 6.5

Power Requireme	ents
Supply	220-240 V, 50 Hz / 60 Hz
Service	12 A
Connection	Power cord, stripped ends, 1 N
Power Cable	1700 mm
Weight	15 kg





## AUXILIARY MODULAR VENTILATION, 13CM

Model no: CD13DB1 Black CD13DG1 Grey



Dimensions	WxDxH
Product	130 x 530 x 186
Glass	130 x 530 x 6
Cutout, proud**	98 x 507
Cutout, flush**	98 x 509
Recess, flush**	134 x 534 x 6.5

Power Requirements		
Supply	220-240 V, 50 Hz	
Service	5 A	
Connection	Power cord, plug	
Power Cable	3000 mr	
Weight -		

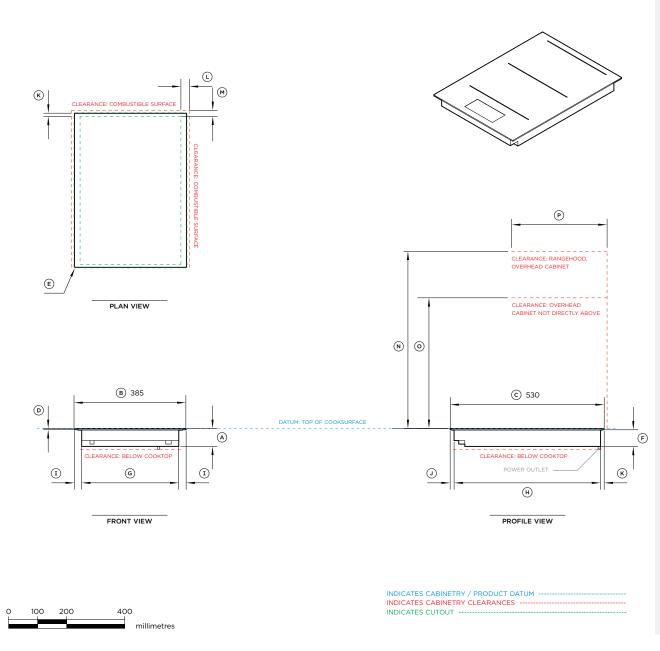
<sup>\*\*</sup> Must be installed in combined cutout with cooktop

The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Further information is required to safely and correctly install the products featured here. Specific installation guidance will be available with the product on delivery and on our website fisherpaykel.com

Weight

7 kg

**DATA SHEETS** 



Primary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone, Black - Cl392DTTB1, Primary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone, Grey - Cl392DTTG1

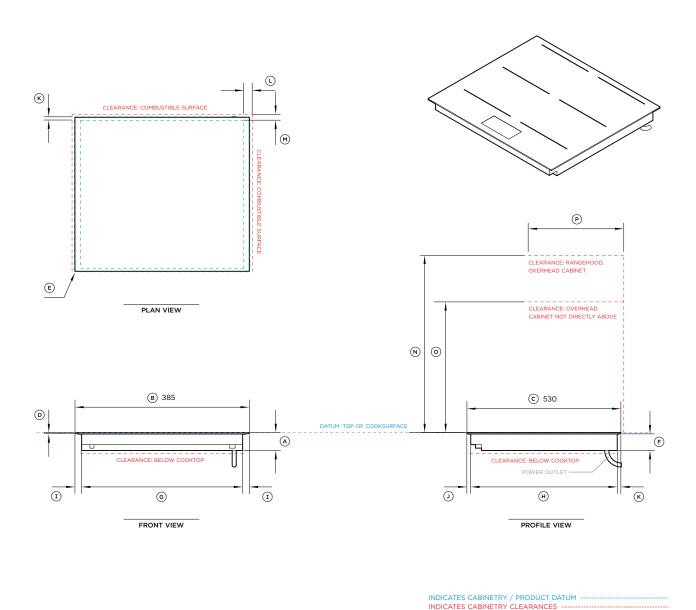
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	385
© Overall depth of cooktop	530
Beight of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	334
Depth of chassis	504
① Width from side edges of cooktop to chassis	25.5
Depth from front edge of cooktop to chassis	13.5
Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	72

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	347	347
Overall depth of cutout	507	509
Overall width of recess		389
Overall depth of recess	-	534
Overall height of recess	-	6.5
Recess corner radius	-	4

 ${}^{*}\mbox{Note}$  cutout position is centred to the cooktop.



Primary Modular Induction Cooktop, 60cm, 4 Zones with SmartZone, Black - Cl604DTTB1, Primary Modular Induction Cooktop, 60cm, 4 Zones with SmartZone, Grey - Cl604DTTG1

Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	600
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	554
(H) Depth of chassis	504
Width from side edges of cooktop to chassis	23
Depth from front edge of cooktop to chassis	13.5
© Depth from back edge of cooktop to chassis	12.5

mm
29
21
610
450
330
4
72

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	562	562
Overall depth of cutout	507	509
Overall width of recess	-	604
Overall depth of recess		534
Overall height of recess	-	6.5
Recess corner radius	-	4

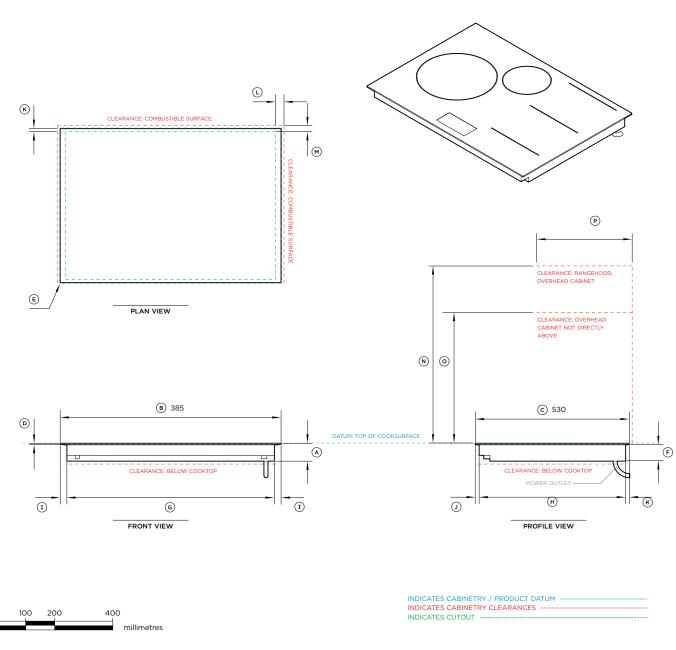
 ${}^{*}\mbox{Note}$  cutout position is centred to the cooktop.

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

200

400

INDICATES CUTOUT ---



Primary Modular Induction Cooktop, 76cm, 4 Zones with SmartZone, Black - Cl764DTTB1, Primary Modular Induction Cooktop, 76cm, 4 Zones with SmartZone, Grey - Cl764DTTG1

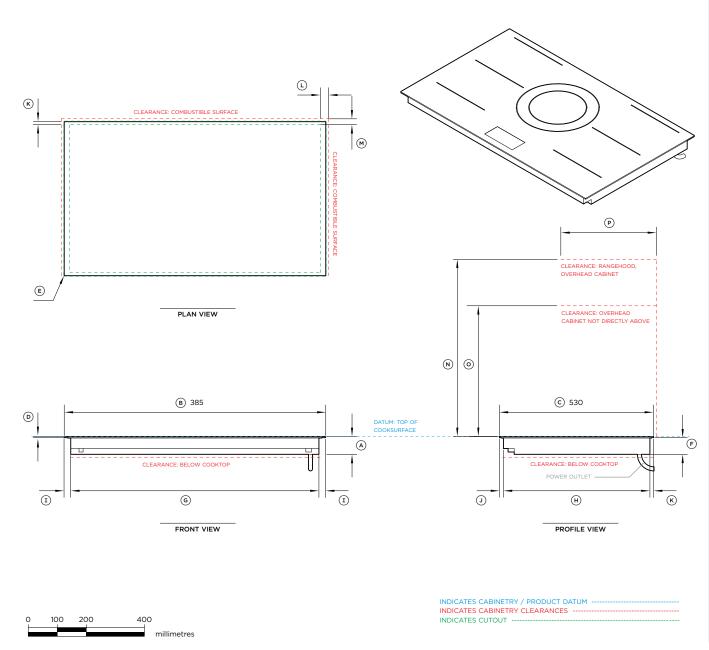
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	760
© Overall depth of cooktop	530
B Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	714
(H) Depth of chassis	504
① Width from side edges of cooktop to chassis	23
① Depth from front edge of cooktop to chassis	13.5
© Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	72

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	722	722
Overall depth of cutout	507	509
Overall width of recess	-	764
Overall depth of recess	-	534
Overall height of recess	-	6.5
Recess corner radius	-	4

 ${}^{*}\mbox{Note}$  cutout position is centred to the cooktop.



Primary Modular Induction Cooktop, 90cm, 5 Zones with SmartZone, Black - CI905DTTB1 Primary Modular Induction Cooktop, 90cm, 5 Zones with SmartZone, Grey - CI905DTTG1

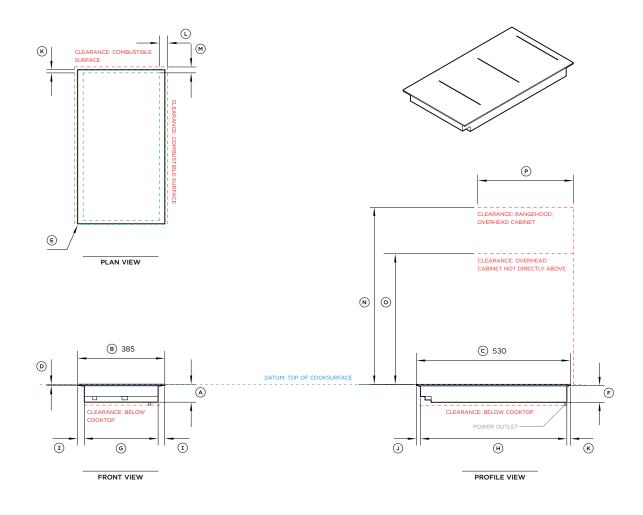
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	900
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	854
(H) Depth of chassis	504
Width from side edges of cooktop to chassis	23
① Depth from front edge of cooktop to chassis	13.5
Depth from back edge of cooktop to chassis	12.5

Product Clearances	mn
Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	2
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	7.

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	862	862
Overall depth of cutout	507	509
Overall width of recess	-	904
Overall depth of recess	-	534
Overall height of recess	-	6.5
Recess corner radius	-	4

 ${}^{*}\mbox{Note}$  cutout position is centred to the cooktop.



Auxiliary Modular Induction Cooktop, 30cm, 2 Zones with SmartZone, Black - Cl302DB1 Auxiliary Modular Induction Cooktop, 30cm, 2 Zones with SmartZone, Grey - Cl302DG1

Product Dimensions	
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	300
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	254
(H) Depth of chassis	504
Width from side edges of cooktop to chassis	23
① Depth from front edge of cooktop to chassis	13.5
Depth from back edge of cooktop to chassis	12.5
Product Clearances	mm

Product Clearances	mm
© Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	72

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Proud mm	Flush mm
262	262
507	509
-	304
-	534
-	6.5
	4

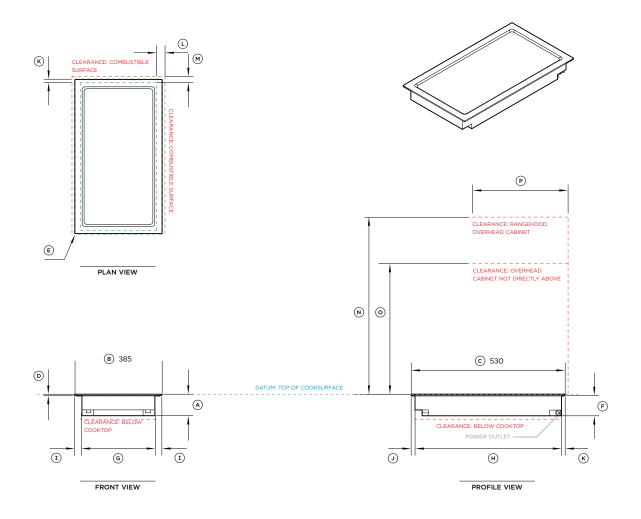
\*Note cutout position is centred to the cooktop.

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

0 100 200 400 millimetres INDICATES CABINETRY / PRODUCT DATUM

INDICATES CABINETRY CLEARANCES

INDICATES CUTOUT



Auxiliary Modular Teppanyaki Cooktop 30cm, 2 Zones - CIT302DX1

Product Dimensions	mm
Overall height of cooktop	74
Overall width of cooktop	300
© Overall depth of cooktop	530
Height of stainless steel cook plate (includes flange and tape)	6
© Corner radius of cooktop surface	
F Height of chassis	68
Width of chassis	25
Depth of chassis	504
① Width from side edges of cooktop to chassis	24.5
Depth from front edge of cooktop to chassis	13.5
© Depth from back edge of cooktop to chassis	12.5
Product Clearances	mm
Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	21

Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	86

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	262	262
Overall depth of cutout	507	509
Overall width of recess		304
Overall depth of recess		534
Overall height of recess	-	6.5
Recess corner radius		4

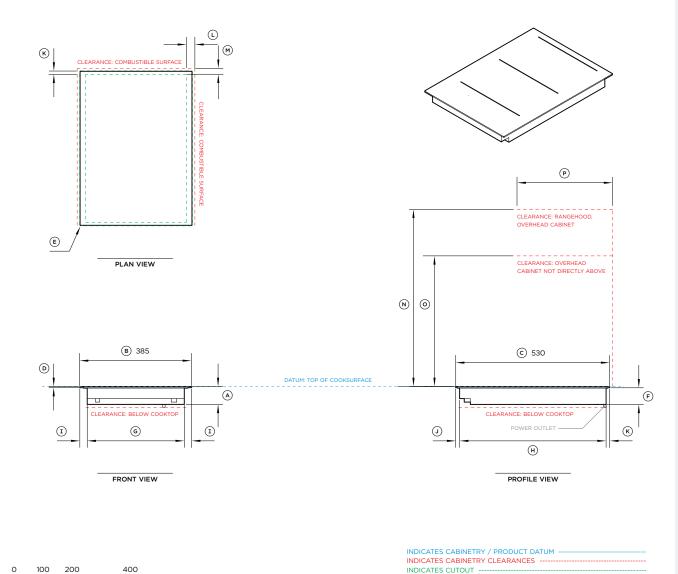
\*Note cutout position is centred to the cooktop.

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

400

INDICATES CABINETRY / PRODUCT DATUM -INDICATES CABINETRY CLEARANCES -------

INDICATES CUTOUT ---



Auxiliary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone, Black - Cl392DB1 Auxiliary Modular Induction Cooktop, 39cm, 2 Zones with SmartZone, Grey - Cl392DG1

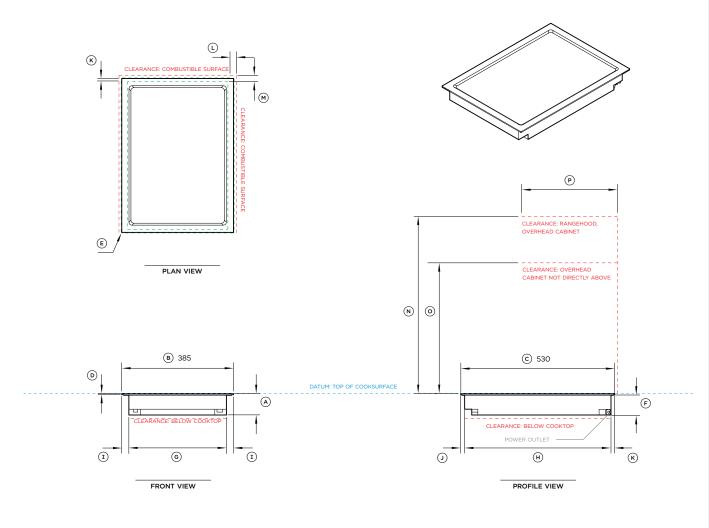
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	385
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	334
Depth of chassis	504
Width from side edges of cooktop to chassis	25.5
Depth from front edge of cooktop to chassis	13.5
Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	72

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	347	347
Overall depth of cutout	507	509
Overall width of recess	-	389
Overall depth of recess		534
Overall height of recess	-	6.5
Recess corner radius	-	4

\*Note cutout position is centred to the cooktop.



Auxiliary Modular Teppanyaki Cooktop 39cm, 2 Zones - CIT392DBX1

Product Dimensions	mm
Overall height of cooktop	74
Overall width of cooktop	385
© Overall depth of cooktop	530
Height of stainless steel cook plate (includes flange and tape)	6
E Radius of the corner	
F Height of chassis	68
Width of chassis	336
H Depth of chassis	504
① Width from side edges of cooktop to chassis	24.5
Depth from front edge of cooktop to chassis	13.5
© Depth from back edge of cooktop to chassis	12.5

Product Clearances	mn
① Minimum clearance from side edges of cutout to nearest combustible surface	29
M Minimum clearance from rear edge of cutout to nearest combustible surface	2
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	450
Maximum depth of overhead cabinetry	330
Minimum ventilation gap between bottom of benchtop and top of cabinetry fronts (not shown)	
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	86

NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the teppanyaki cooktop receives adequate air supply. For ventilation requirements please refer to page

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	347	347
Overall depth of cutout	507	509
Overall width of recess	-	389
Overall depth of recess	-	534
Overall height of recess	-	6.5
Recess corner radius	-	4

\*Note cutout position is centred to the cooktop.

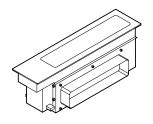
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

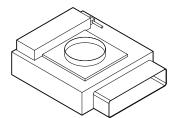
INDICATES CABINETRY / PRODUCT DATUM

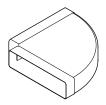
INDICATES CABINETRY CLEARANCES ---

INDICATES CUTOUT ---

DATA SHEETS | MODULAR COOKTOPS CD13DB1, CD13BG1







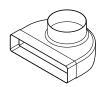


MAINBOX

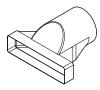
BLOWERBOX

HORIZONTAL ELBOW, 90°

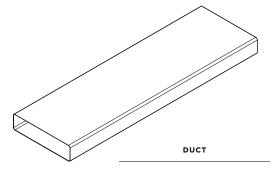
VERTICAL ELBOW, 90°





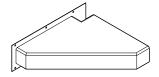


DUCT ADAPTOR



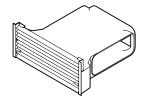


CONNECTOR



HORIZONTAL ELBOW, 90°,

STEEL



RECIRCULATION KIT



OUTLET ADAPTOR

## Model no:

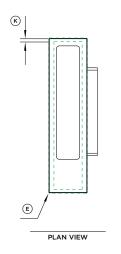
Auxiliary Modular Ventilation, 13cm, Black - CD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - CD13DG1

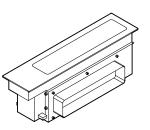
C	O-4:! A
Supplied	Optional Accessory
x1	
x1	
x1	E90H30X7
x2	E90V30X7
x1	DA90D30X7D15
x1	DA30X7D15
x1	D100X30X7
x1	C30X7
	E90H30X7S
	KRCID834
	OAB222X89
	x1   x1   x2   x1   x1   x1   x1   x1

<sup>\*</sup> Component also available as an optional accessory

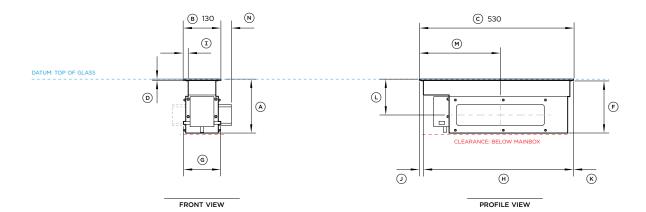
<sup>\*\*</sup> Must be used over a pyrolitic oven

## MAINBOX





PLANNING GUIDE MODULAR COOKTOPS VERSION B - OCTOBER 2023



## 400 100 200

FISHER & PAYKEL

Auxiliary Modular Ventilation, 13cm, Black - CD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - CD13DG1

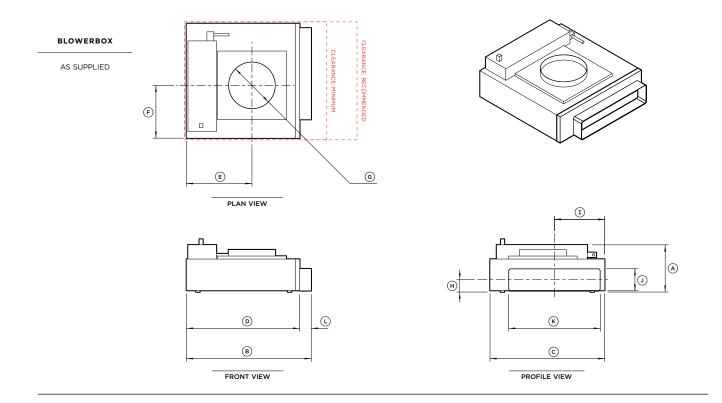
Product Dimensions	mm
Overall height of mainbox	186
Overall width of mainbox	130
© Overall depth of mainbox	530
Height of glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	180
Width of lower chassis (includes communication ports)	126
(H) Depth of chassis	504
① Width from sides of glass to neck of chassis	18
① Depth from front edge of glass to chassis	14
Depth from back edge of glass to chassis	13
(L) Height from top of glass to centre of outlet	124
Depth from front edge of glass to centre of outlet	279
Width from edge of glass to outside of outlet	36

Product Clearances	mm
Minimum clearance from top surface to top of any appliances, companion	200
product or obstruction below mainbox	200

Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	98	98
Overall depth of cutout	507	509
Overall width of recess	-	134
Overall depth of recess	-	534
Overall height of recess	-	6.5
Recess corner radius		4

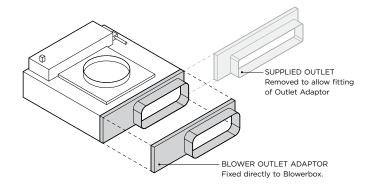
\*Note cutout position is centred to the cooktop.

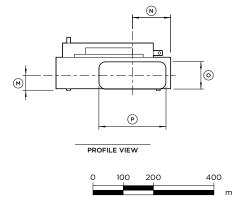
INDICATES CABINETRY / PRODUCT DATUM --INDICATES CABINETRY CLEARANCES -----INDICATES CUTOUT --



## BLOWER OUTLET ADAPTOR

FOR RECIRCULATION KIT - KRCID834





## Model no:

Auxiliary Modular Ventilation, 13cm, Black - CD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - CD13DG1

Product Dimensions	mm
Overall height of blowerbox	156
Overall width of blowerbox (including outlet)	413
© Overall depth of blowerbox	379
Width of blowerbox	375
© Width from corner to centre of inlet	217
© Depth from corner to centre of inlet	175
Internal diameter of inlet	154
Height from base of product to centre of outlet	41
Width from outside of chassis to centre of outlet	166
① External height of outlet	73
External width of outlet	303
L Depth of outlet	38

Cutout Dimensions*	 mm
Recommended width of cutout * **	 570
Minimum width of cutout * ***	 470
Depth of cutout	 390

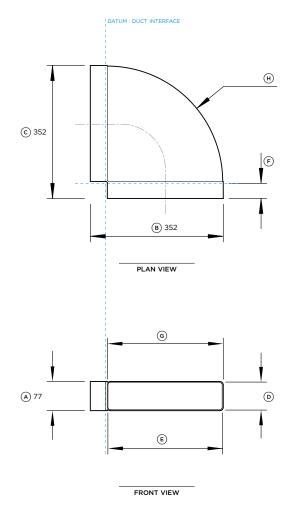
- \* Blowerbox can be rotated to achieve desired outlet direction, cutout dimensions must be rotated accordingly.
- \*\* Recommended width allows greater access to outlet during installation.

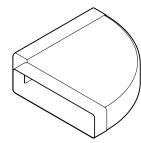
  \*\*\* Clearance only for blowerbox, does not provide allowances for connecting to ducting.

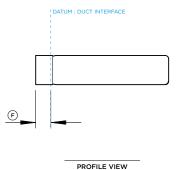
## Model no:

Blower Outlet Adaptor - OAB222X89

Product Dimensions	mm
Height from base of blowerbox to centre of outlet	49
Width from side of blowerbox chassis to centre of outlet	127
© External height of outlet	91
External width of outlet	222
© External width of outlet	 





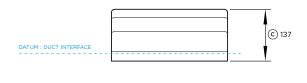


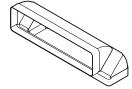
## 0 100 200 400 millimetres

## Optional Part no:

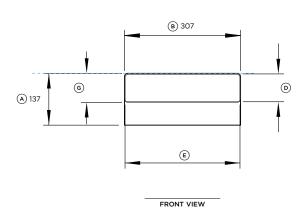
Horizontal Elbow, 90°, 300x70mm - E90H30X7

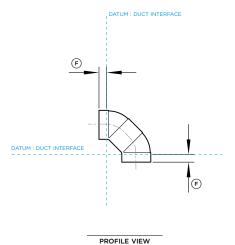
Product Dimensions	mm
Overall height of duct	77
Overall width of duct	352
© Overall length of duct	352
Internal height of female duct end	74
Internal width of female duct end	304
Internal shoulder depth of female duct end	40
© External width of female duct end	307
(H) Centre Radius of bend	305









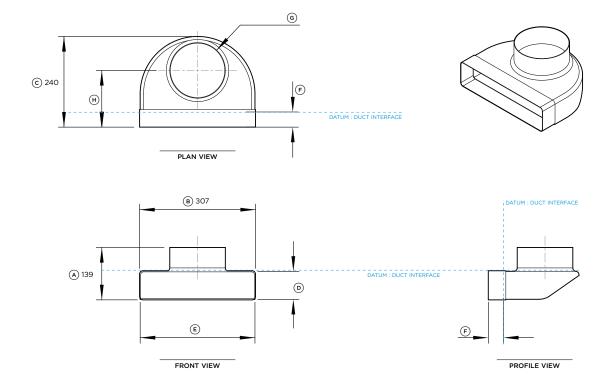


Vertical Elbow, 90°, 300x70mm - E90V30X7

Product Dimensions	mm
Overall height of ducting	137
Overall width of ducting	307
© Overall depth of ducting	137
Internal height of female duct end	74
E Internal width of female duct end	304
F Internal shoulder depth of female duct end	
© External height of female duct end	74

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

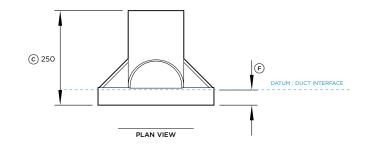
0 100 200 400

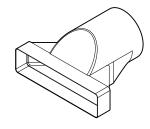


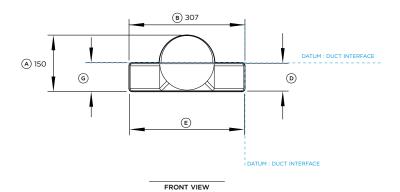
Duct Adaptor, 90°, 150mm Diameter, 300x70mm - DA90D30X7D15

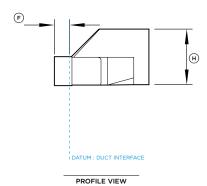
Product Dimensions	mm
Overall height of adaptor	139
Overall width of adaptor	307
© Overall length of adaptor	240
Internal height of female duct end	74
Internal width of female duct end	304
F Internal depth of rectangular female duct end	40
© External diameter of round female duct end	150
(H) Height from bottom of adaptor to centre of outlets	150







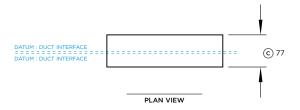


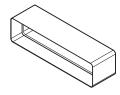


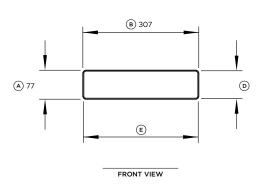
Duct Adaptor, 150mm Diameter, 300x70mm - DA30X7D15

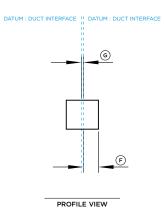
150
307
250
74
304
40
77
147







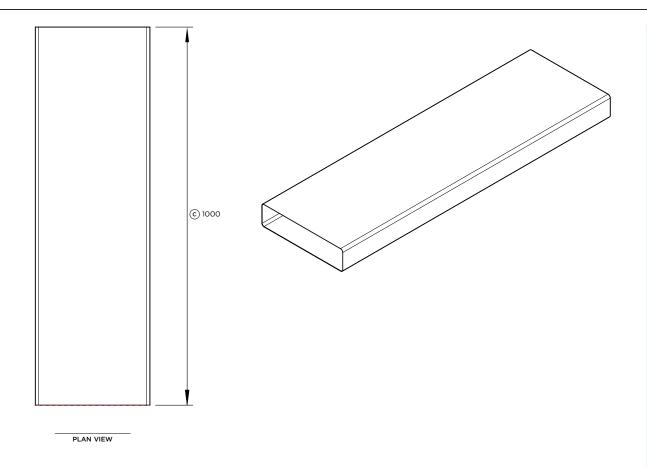


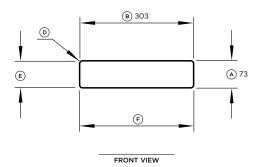


Connector, 300x70mm - C30X7

Product Dimensions	mm
Overall height of connector	77
Overall width of connector	307
© Overall depth of connector	85
Internal height of connector	74
Internal width of connector	304
F Internal depth to shoulder	40
Thickness of internal shoulder divider	5



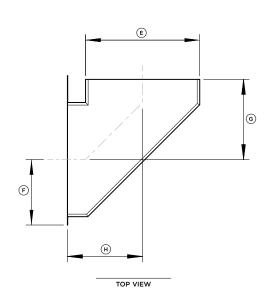


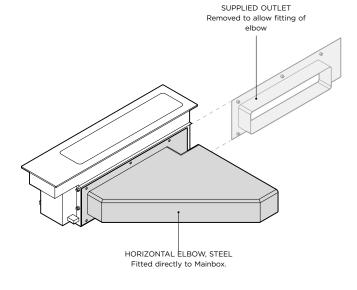


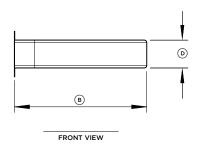


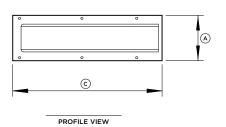
Duct, 1m, 300x70mm - D100X30X7

mm
73
303
1000
9
70
300









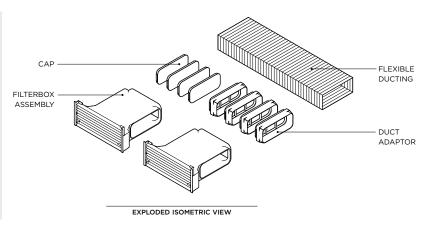


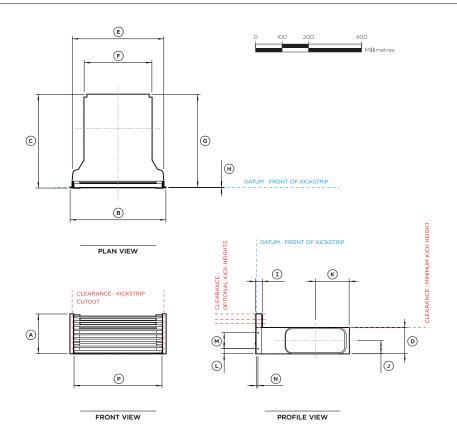
Horizontal Elbow, 90°, 300x70mm, Steel - E90H30X7S

Product Dimensions	mm
Overall height of elbow	120
Overall width of elbow	350
© Overall depth of elbow	395
External height of male duct end	74
© External width of male duct end	302
© Depth from front of component to centre of duct	40
Width from side of elbow to centre of duct	199
Depth from centre of duct to rear of duct	212

IMPORTANT: Horizontal Steel Elbow must be used over pyrolitic oven.

## IMPORTANT NOTE If specifying Recirculation Kit KRCID834 the Outlet Adaptor, Blower OAB222X89 is required.





## Optional Accessory Model no:

Recirculation Kit - KRCID834

Component Description	Quanitity
Filter Box Assembly	x2
Duct Adaptor	x4
Cap	x4
3m Flexible Ducting	x1

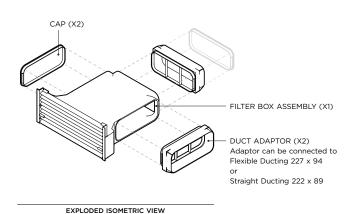
Product Dimensions	mn
Overall height of filter box assembly (louvres can be trim suit kickstrip)	med to 150/130/115/100
Overall width of filter box assembly	36:
© Overall depth of filter box assembly	354
Height of filter box	98
Width of filter box at front	340
F Width of filter box at rear	250
Depth of filter box (excludes bracket)	35
(H) Depth of bracket flange	
Depth of bracket and louvres	20
Height from bottom of filter box to centre of outlets	49
© Depth from rear of filter box to centre of side outlets	128
(L) Height from bottom of bracket to lower hole centre	19
M Height between hole centres	60
Depth from rear of bracket flange to hole centre	
Hole diameter	-
Width of louvres	33:

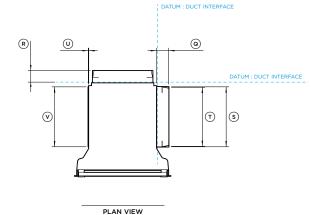
Kickstrip Dimensions	mm	
Height of kickstrip (louvres trimmed to suit)	150/130/115/100	
Overall width of cutout	347	

## DATA SHEETS | MODULAR COOKTOPS

## FILTER BOX ASSEMBLY WITH DUCT ADAPTOR AND CAPS - x2 SETS SUPPLIED

Position of caps and adaptors can be interchanged to suit ducting layout





# EXPLODED ISOMETRIC VIEW EXPLODED ISOMETRIC VIEW EXPLODED PROFILE VIEW

## Optional Accessory Model no:

Recirculation Kit - KRCID834

Product Dimensions	mm
Distance from edge of duct adaptor to edge of filter box	46
Internal depth of female end of duct adaptor	43
© Overall length of duct adaptor	227
Internal length of female end of duct adaptor	223
Overall height of duct adaptor (not shown)	94
Internal height of female end of duct adaptor (not shown)	90
Thickness of cap from edge of filter box	2
E Length of cap	226
Height of cap (not shown)	93

Kickstrip Dimensions	mm
Height of kickstrip (louvres trimmed to suit)	150/130/115/100
Overall width of cutout	347

**PRODUCT DECISIONS** 

## CONNECTED EXPERIENCE

## PRIMARY COOKTOP

Touchscreen user interface.

Controls complete modular suite.

Available in 39cm, 60cm, 76cm and 90cm widths.



INDUCTION

**ESSENTIAL** 

1X MAXIMUM



## **AUXILIARY COOKTOP**

No user interface.

## Must be paired with a primary cooktop.

Controlled by the primary cooktop.

Available in 30cm and 39cm widths.



INDUCTION

MIX AND MATCH



**TEPPANYAKI** 

OPTIONAL

0-2X

## **VENTILATION**

The downdraft auxiliary ventilation module has no user interface and must be paired with and controlled by the primary cooktop.

Overhead can be controlled by the primary cooktop.



## OVERHEAD VENTILATION

## **EITHER OR**



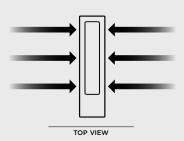
## **AUXILIARY VENTILATION**

## RECOMMENDED

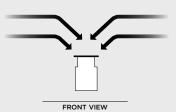
OVERHEAD 1X DOWNDRAFT 1-2X

## DOWNDRAFT VENTILATION

The modular ventilation unit is a downdraft ventilation system that efficiently extracts air across and downwards.



The modular ventilation unit provides efficient ventilation to adjacent cook zones. Consideration of cook zone layout and cook module size is critical for optimum pairing of ventilation type and quantity.

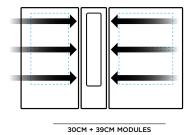


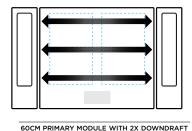
Important: Where modular ventilation is unable to provide efficient venting it is recommended that overhead extraction is chosen.

WARNING: The Modular Ventilation unit cannot be used alongside a gas cooktop.

## SUFFICIENT VENTILATION

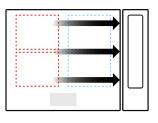
ADJACENT COOKZONES ARE EFFECTIVELY VENTED



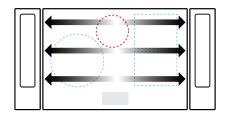


## INSUFFICIENT VENTILATION

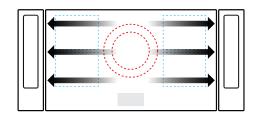
NON-ADJACENT COOKZONES ARE NOT SUFFICIENTLY VENTED



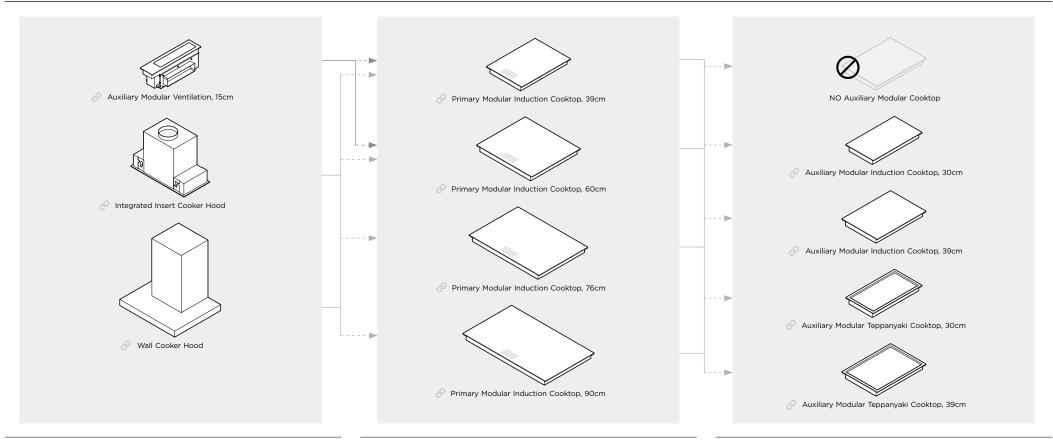
60CM PRIMARY MODULE WITH 1X DOWNDRAFT



76CM PRIMARY MODULE WITH 2X DOWNDRAFT



90CM PRIMARY MODULE WITH 2X DOWNDRAFT



Choose between downdraft or overhead ventilation, both of which are seemlessly controlled by the Primary cooktop. Auxiliary Modular Ventilation provides effecient venting to 39cm and 60cm Primary cooktops.

AUXILIARY MODULAR VENTILATION	Black Glass	Grey Glass
Auxiliary Modular Ventilation, 30cm	CD13DB1	CD13DG1
CONNECTED OVERHEAD VENTILATION	Stainless Steel	Black Stainless Steel
Integrated Insert Cooker Hood, 60cm	НР60ІНСВ4	
Integrated Insert Cooker Hood, 90cm	НР90ІНСВ4	
Wall Cooker Hood, 60cm, Box Chimney	НС60ВСХВ4	
Wall Cooker Hood, 90cm, Box Chimney	нс90всхв4	нс90всвв4
Wall Cooker Hood, 120cm, Box Chimney	HC120BCXB4	

Primary cooktops have a touchscreen via which the Auxiliary Induction, Teppanyaki and downdraft Ventilation modules are controlled.

PRIMARY MODULAR COOKTOPS	Black Glass	Grey Glass	
Primary Modular Induction Cooktop, 39cm	CI392DTTB1	CI392DTTG1	
Primary Modular Induction Cooktop, 60cm	CI604DTTB1	CI604DTTG1	
Primary Modular Induction Cooktop, 76cm	CI764DTTB1	CI764DTTG1	
Primary Modular Induction Cooktop, 90cm	CI905DTTB1	CI905DTTG1	

It is optional to pair up to 2x Auxilliary cooktops with a Primary cooktop. Auxilliary units do not have an interface so must be installed with and controlled via a Primary module.

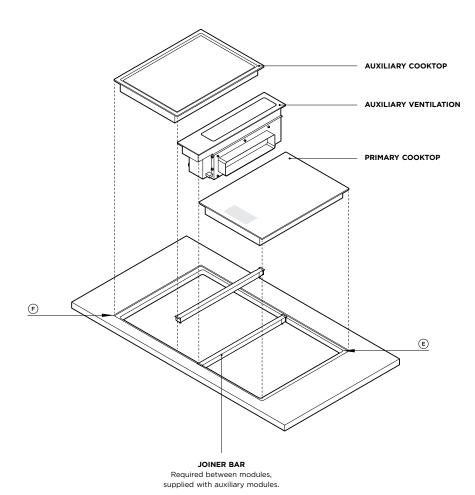
AUXILIARY MODULAR COOKTOPS	Black Glass	Grey Glass
Auxiliary Modular Induction Cooktop, 30cm	CI302DB1	CI302DG1
Auxiliary Modular Induction Cooktop, 39cm	CI392DB1	CI392DG1
	Stainless Steel	
Auxiliary Modular Teppanyaki Cooktop, 30cm	CIT302DX1	
Auxiliary Modular Teppanyaki Cooktop, 39cm	CI392DX1	

## CONNECTED EXPERIENCE

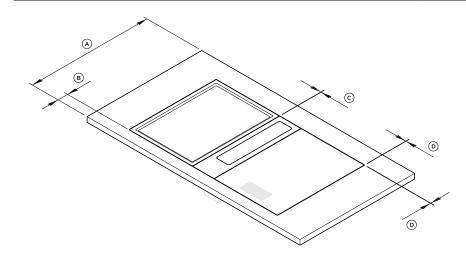
			AUXILIARY COOKTOP x0-2	COMBINED COOKTOP WIDTH	AUXILIARY MODULAR VENTILATION x1-2	INTEGRATED INSERT COOKER HOOD		WALL COOKER HOOD		
			CI302D CIT302DX1 CI392D CI392DX1		DOWNDRAFT CD13D Recirculation option	60cm HP60IHCB4	90cm HP90IHCB4	60cm HC60BCXB4	90cm HC90BCXB4 HC90BCBB4	120cm HC120BCXB4
			x0	39cm	x1	x1		x1		
		20cm	x1 30cm	69cm	x1		x1		x1	
		39cm Cl392DTT	x1 39cm	78cm	x1		x1		x1	
			x2 30cm	99cm	x2					x1
			x2 39cm	127cm	x2					
			хO	60cm	x2	x1		x1		
			x1 30cm	90cm	x2		x1		x1	
		60cm CI604DTT	x1 39cm	99cm	x2					x1
DDIMARY			x2 30cm	120cm	x2					x1
PRIMARY COOKTOP			x2 39cm	138cm	x2					
x1		76cm CI764DTT	хO	76cm	-		x1		x1	
XI			x1 30cm	106cm	-					x1
			x1 39cm	115cm	-					x1
			x2 30cm	136cm	-					
			x2 39cm	154cm	-					
			xO	90cm	-		x1		x1	
			x1 30cm	120cm	-					x1
		90cm CI905DTT	x1 39cm	129cm	-					
			x2 30cm	150cm	-					
			x2 39cm	168cm	-					

**PLANNING CONSIDERATIONS** 

## **INSTALLATION OVERVIEW**



## INSTALLATION DIMENSIONS

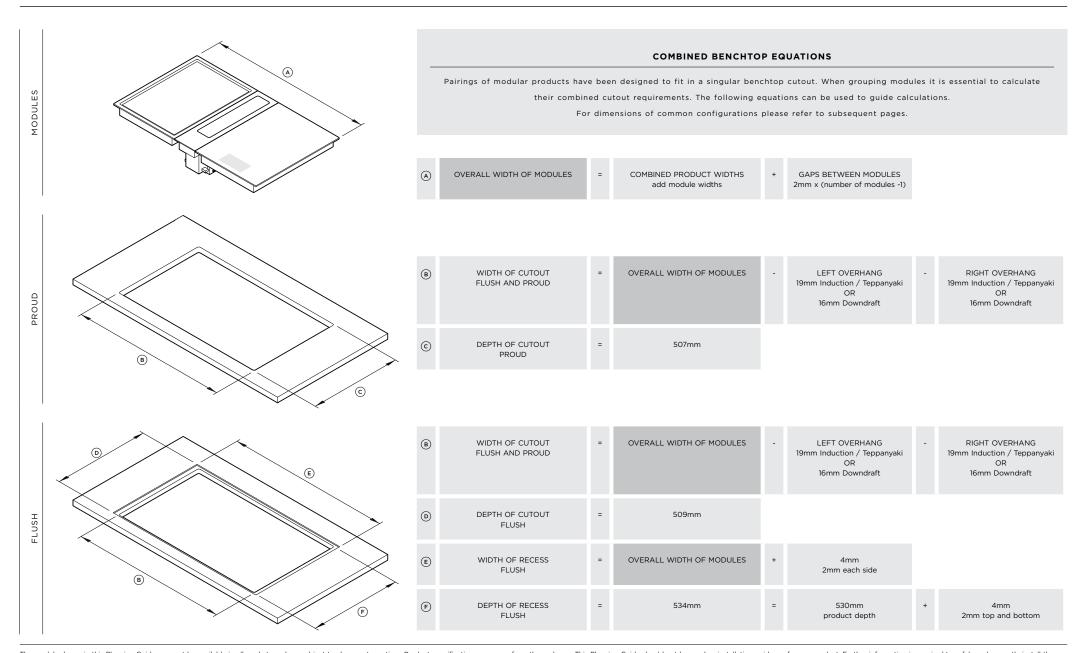


PRODUCT DIMENSIONS	mm
Nominal bench depth*	
- with modular ventilation ducted to rear	min 700
- without modular ventilation or with ducting routed to left or right	min 600
Nominal distance from front of bench to front of cooktop	60
© Distance between modules	2
Distance between edge of module and edge of recess	2
© Corner radii of cutout	max 10
© Corner radii of recess	4

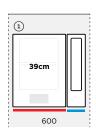
<sup>\*</sup> Based on nominal distance 'B', where cabinetry constructed from 19mm panels and ducting routes to rear of cabinet. Can be reduced to 600, see 'Cabinetry Considerations' page for details.

## IMPORTANT NOTE

Cutout widths and radii may not be possible in certain benchtop materials. Please refer to benchtop suppliers material specifications and fabrication parameters.



#### SINGLE - COMPACT <600



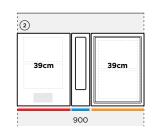


#### ① SINGLE WITH MODULAR VENTILATION - 39

Dimensions	WxDxH
Combined Module Size	517 x 530 x 180
Recess, flush	521 x 534 x 6.5
Cutout, flush*	482 x 509
Cutout, proud*	482 x 507

\*Cutout width not central to overall width of modules. Offset specific to placement of downdraft unit to the left or right. Side overhangs differ for downdraft and cooktop - downdraft 16mm, cooktops 19mm. Refer 'Benchtop Installation Details' for more information.

#### TWO IN A ROW - MID 900

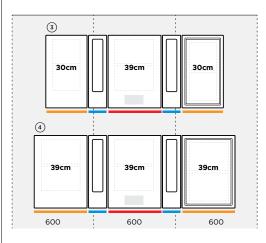


#### ② TWO IN A ROW WITH MODULAR VENTILATION - 39+39

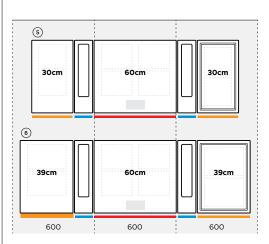
Dimensions	WxDxH
Combined Module Size	904 x 530 x 180
Recess, flush	908 x 534 x 6.5
Cutout, flush*	862* x 509
Cutout, proud*	862* x 507

\*Glass overhang at sides adjusted to fit 900mm cabinet. Dimensions specific to 900 cabinet constructed from 19mm panels. 866W cutout recommended if cabinetry construction allows.

#### THREE IN A ROW - WIDE >1200



#### THREE IN A ROW - EXTRA WIDE >1450



#### ③ THREE IN A ROW WITH MODULAR VENTILATION - 39+30+30

Dimensions	WxDxH
Combined Module Size	1253 x 530 x 180
Recess, flush	1257 x 534 x 6.5
Cutout, flush	1215 x 509
Cutout, proud	1215 x 507

#### 4 THREE IN A ROW WITH MODULAR VENTILATION - 39+39+39

Dimensions	WxDxH
Combined Module Size	1423 x 530 x 180
Recess, flush	1427 x 534 x 6.5
Cutout, flush	1385 x 509
Cutout, proud	1385 x 507

#### 5 THREE IN A ROW WITH MODULAR VENTILATION - 60+30+30

Dimensions	WxDxH
Combined Module Size	1468 x 530 x 180
Recess, flush	1472 x 534 x 6.5
Cutout, flush	1430 x 509
Cutout, proud	1430 x 507

#### 6 THREE IN A ROW WITH MODULAR VENTILATION - 60+39+39

Dimensions	WxDxH
Combined Module Size	1638 x 530 x 180
Recess, flush	1642 x 534 x 6.5
Cutout, flush	1600 x 509
Cutout, proud	1600 x 507

#### **IMPORTANT NOTE**

Other configurations are possible. Cutout widths may not be possible in certain benchtop materials.

Please refer to benchtop suppliers material specifications and fabrication parameters.

#### MID <900

# 39cm 39cm 39cm 30cm 30cm

PRIMARY COOKTOP

AUXILIARY COOKTOP

#### 1 TWO IN A ROW - 39 + 39

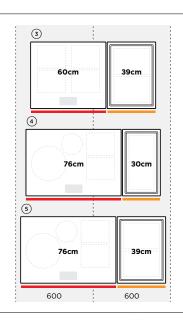
Dimensions	WxDxH
Combined Module Size	772 x 530 x 74
Recess, flush	776 x 534 x 6.5
Cutout, flush	734 x 509
Cutout, proud	734 x 507

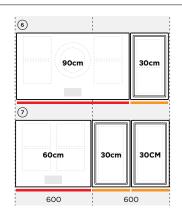
#### 2 TWO IN A ROW - 60 + 30

Dimensions	WxDxH
Combined Module Size	902 x 530 x 58
Recess, flush	906 x 534 x 6.5
Cutout, flush *	862* x 509
Cutout, proud *	862* x 507

\*Glass overhang at sides adjusted to fit 900mm cabinet. Dimensions specific to 900 cabinet constructed from 19mm panels. 866W cutout recommended if cabinetry construction allows.

#### WIDE <1200





#### ③ TWO IN A ROW - 60 + 39

Dimensions	WxDxH
Combined Module Size	987 x 530 x 74
Recess, flush	991 x 534 x 6.5
Cutout, flush	949 x 509
Cutout, proud	949 x 507

#### 4 TWO IN A ROW - 76 + 30

Dimensions	WxDxH
Combined Module Size	1062 x 530 x 74
Recess, flush	1066 x 534 x 6.5
Cutout, flush	1024 x 509
Cutout, proud	1024 x 507

#### **5** TWO IN A ROW - 76 + 39

Dimensions	WxDxH
Combined Module Size	1147 x 530 x 74
Recess, flush	1151 x 534 x 6.5
Cutout, flush	1109 x 509
Cutout, proud	1109 x 507

#### **6** TWO IN A ROW - 90 + 30

Dimensions	WxDxH
Combined Module Size	1202 x 530 x 74
Recess, flush	1206 x 534 x 6.5
Cutout, flush	1164 x 509
Cutout, proud	1164 x 507

#### 7 THREE IN A ROW - 60 + 30 + 30

Dimensions	WxDxH
Combined Module Size	1204 x 530 x 74
Recess, flush	1208 x 534 x 6.5
Cutout, flush	1166 x 509
Cutout, proud	1166 x 507

#### IMPORTANT NOTE

Other configurations are possible.

Cutout widths may not be possible in certain benchtop materials. Please refer to benchtop suppliers material specifications and fabrication parameters.

### **BENCHTOP INSTALLATION** SIDE OVERHANGS FRONT + REAR OVERHANG A flush or proud finish between the top surface of the modules INDUCTION + TEPPANYAKI MODULES DOWNDRAFT MODULE ALL MODULES and benchtop is achievable. Some overhang details are common left to right or front to back, however there are small dimensional changes between proud and flush, cooking modules and ventilation module. Care needs to be taken during planning and fabrication to ensure successful installation of modules Shimming may be required during flush installation. FRONT VIEW FRONT VIEW PROFILE VIEW 6.5mm 6.5mm FLUSH 16mm 12.5mm 18mm BENCH DETAIL PROUD 11.5mm 19mm 16mm

# **BRACKET TYPES** COMMON BRACKET REAR DOWNDRAFT BRACKET Applies to all bracket locations, excluding rear downdraft ISO FRONT VIEW ISO REAR VIEW DETAIL A DETAIL B Can be rotated and moved Bracket can be repositioned horizontally vertically

# **CLEARANCE REQUIREMENTS** ALL MODULES SIDE VIEW 10mm DETAIL C Minimum clearance common to all brackets

#### CLAMPS

Clamps are suplied with modules to secure their position to benchtop. There are two types, common and rear downdraft.

It is recommended to have 10mm clearance from edge of cutout for clamp engagement.

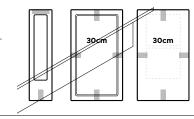
Clamps are attached to chassis at fixed hole locations. A minimum of 2 clamps are required per module, it is recommended they are positioned on opposite sides of each module eg. left and right or front and rear.

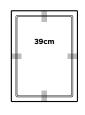
For more details please refer to Install Guide.



PLAN VIEW

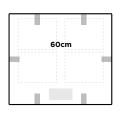
Minimum of 2 clamps per module.



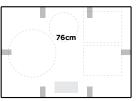


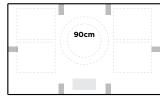






left/right and front/rear







#### **CLEARANCE REQUIREMENTS**

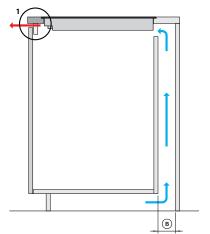
Modules require clearance below chassis to ensure air flow.

# REAR

FRONT

#### **VENTILATION REQUIREMENTS**

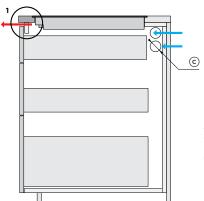
Air intake at rear, outlet at front



#### INTAKE OPTION A: SERVICE CHANNEL

Fresh air is drawn up from the kick cavity through service channel at rear of cabinetry.

If cavities are tightly sealed, ventilation holes in kick panel are required.



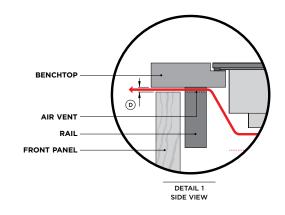
#### INTAKE OPTION B: ADJACENT CABINETS

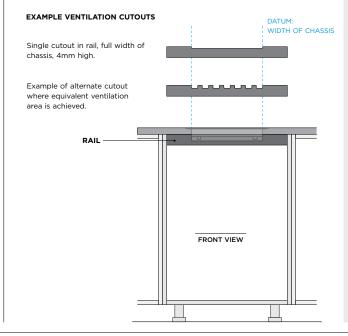
2x Ø50 holes are required in each side wall through to adjacent cabinets. Total of x4 holes required.

#### VENTILATION OUTLET

Hot air from cook modules must be able to exit at front of cabinets, the most direct route is recommended.

The detail below shows one solution where cutouts have been made in the support rail at front of cabinet, other routes are possible but must meet dimensional guidelines in table.





#### **VENTILATION OVERVIEW**

The cook modules require ventilation to allow cooling of the electronic components within the chassis. Cooling fans are located on the base of the product drawing cool air into the rear of the product while hot air exits from vents at the front.

Provisions need to be made in cabinetry to allow fresh air to enter and hot air to exit to ensure product ventilation and optimum product performance.

When multiple products are installed their individual ventilation requirements must also be combined.

CLEARANCE REQUIREMENTS	mm
Clearance below chassis from top of cook surface	
- Induction	72
- Teppanyaki	86

VENTILATION REQUIREMENTS		
INTAKE at rear	mm	cm²
via service channel, min depth	20	-
© through adjacent cabinets, per side wall*	2x Ø50	40
OUTLET at front*	wxh	cm²
4mm gap along width of chassis		
- 30cm cook module	255 x 4	10
- 39cm cook module	340 x 4	14
- 60cm cook module	555 x 4	22
- 76cm cook module	715 x 4	30
- 90cm cook module	855 x 4	34

<sup>\*</sup> vents with equivalent-sized area possible. Must be positioned in front of product.

#### CABINETRY OVERVIEW

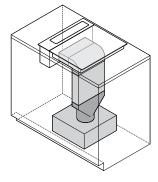
These are representational illustrations of cabinetry and minimal ducting to provide minimum cabinetry guidelines. Benchtop depths are driven by ducting requirements within cabinetry.

#### Other ducting layouts are possible.

Benchtop and cabinetry dimensions should be adapted to suit requirements specific to location, materials and construction methods. Cabinetry may need to be adapted with features such as cutouts, false panels, shelf and drawer modifications.

#### MINIMUM BENCH DEPTH

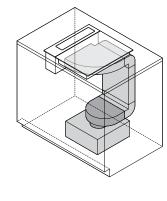
ON FLOOR BLOWER, STRAIGHT ADAPTER



## ISO VIEW

#### ON FLOOR BLOWER

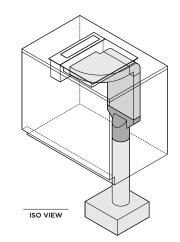
90 DEGREE ADAPTER



ISO VIEW

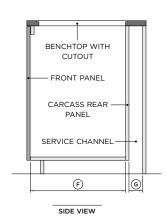
#### SUB FLOOR BLOWER

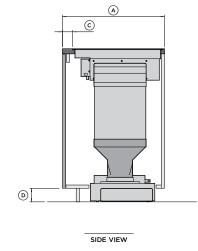
STRAIGHT ADAPTER

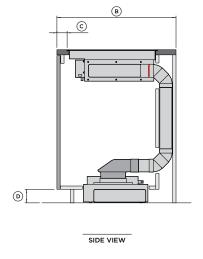


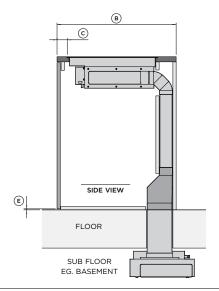
#### **CRITICAL NOTE**

It is essential to work with CAD downloads of modular ventilation components to design a ducting layout best suited to specific cabinetry requirements.









CABINETRY DIMENSIONS	mm
Bench depth with ducting routed within cabinet*	min 600
Bench depth with ducting routed through service channel*	min 700
© Nominal distance from front of bench to front of cooktop	60
Kick height when ducting routed through kick cavity**	min 80
(E) Kick height when blower positioned in sub floor.	min 0
F Internal depth of cabinet	560
Depth of service cavity	min 80

\* Cabinetry constructed from 19mm panels.

 $^{**}$  100mm minimum kick height when using Recirculation Kit - KRCID834

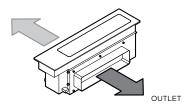
#### **MODULAR VENTILATION**

#### **MODULAR VENTILATION SYSTEM**

KEY COMPONENTS

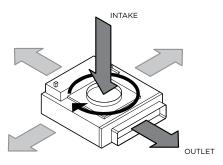
#### OVERVIEW WITH DUCTING COMPONENTS

#### DOWNDRAFT MAINBOX



The mainbox can vent to the left or right.

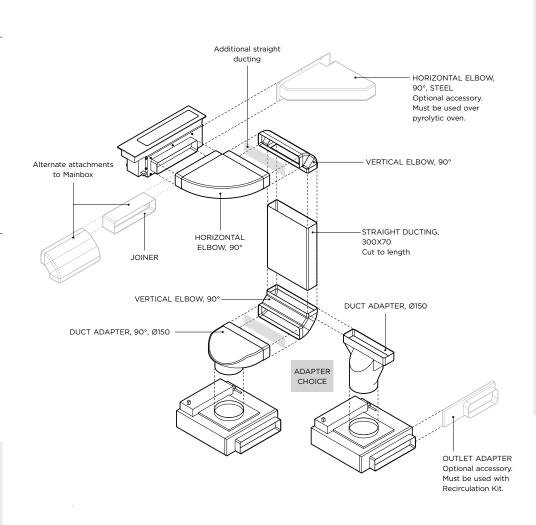
#### **BLOWERBOX**



The blowerbox can be rotated 360°

#### **IMPORTANT**

Blowerbox inlet and outlet are offset, component is not symmetrical. CARE TO BE TAKEN WHEN  ${\tt PLANNING}$ 



#### CRITICAL NOTE

Indicative layout, other configurations are possible.

It is essential to work with CAD downloads of modular ventilation components to design a ducting layout best suited to specific cabinetry requirements.

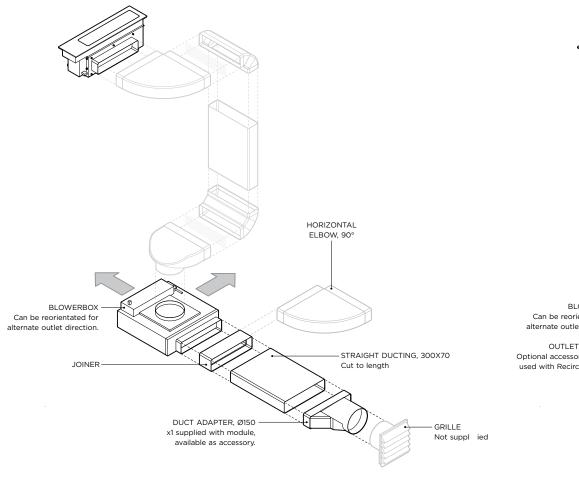
Ducting Component	Supplied	Optional Accessory Part Number
Horizontal Elbow, 90°, 300x70*	x1	E90H30X7
Vertical Elbow, 90°, 300x70*	x2	E90V30X7
Duct Adaptor, 90°, 150mm Diameter, 300x70mm*	x1	DA90D30X7D15
Duct Adaptor, 150mm Diameter, 300x70mm*	x1	DA30X7D15
Duct, 1m, 300x70mm*	x1	D100X30X7
Connector, 300x70*	x1	C30X7
Horizontal Elbow, 90°, 300x70mm, Steel		E90H30X7S
Recirculation Kit		KRCID834
Outlet Adaptor, Blower, 222x89mm		OAB222X89

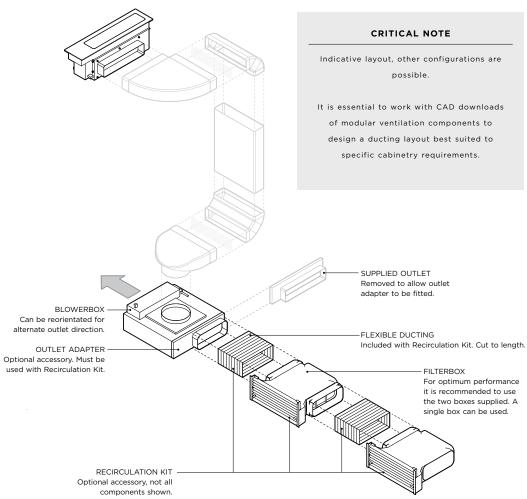
\* Component also available as an optional accessory

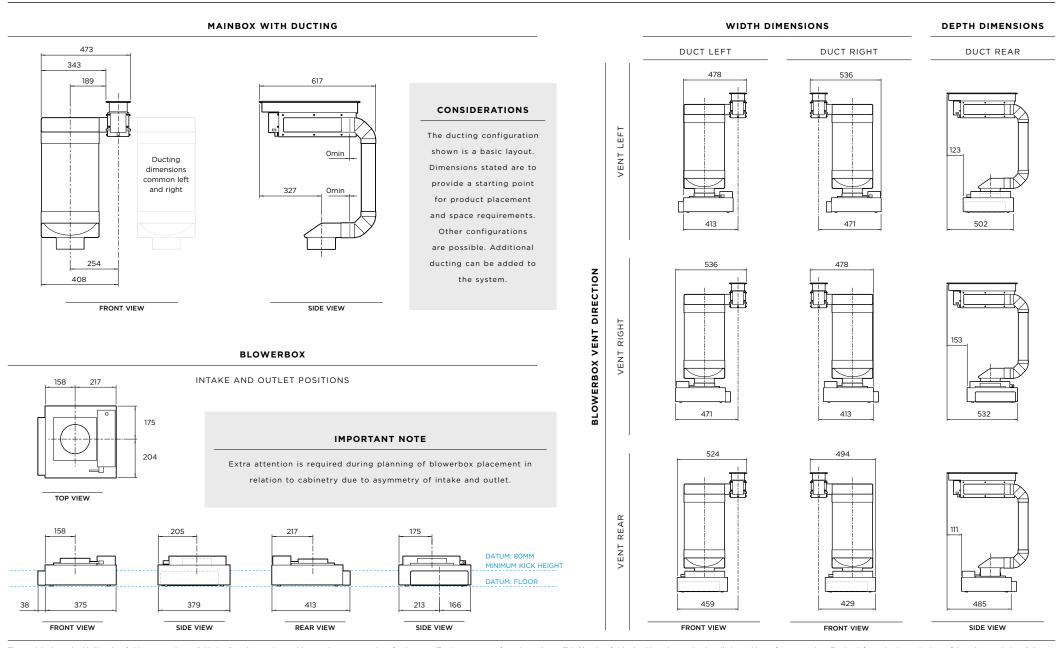
DUCT OUT RECIRCULATED

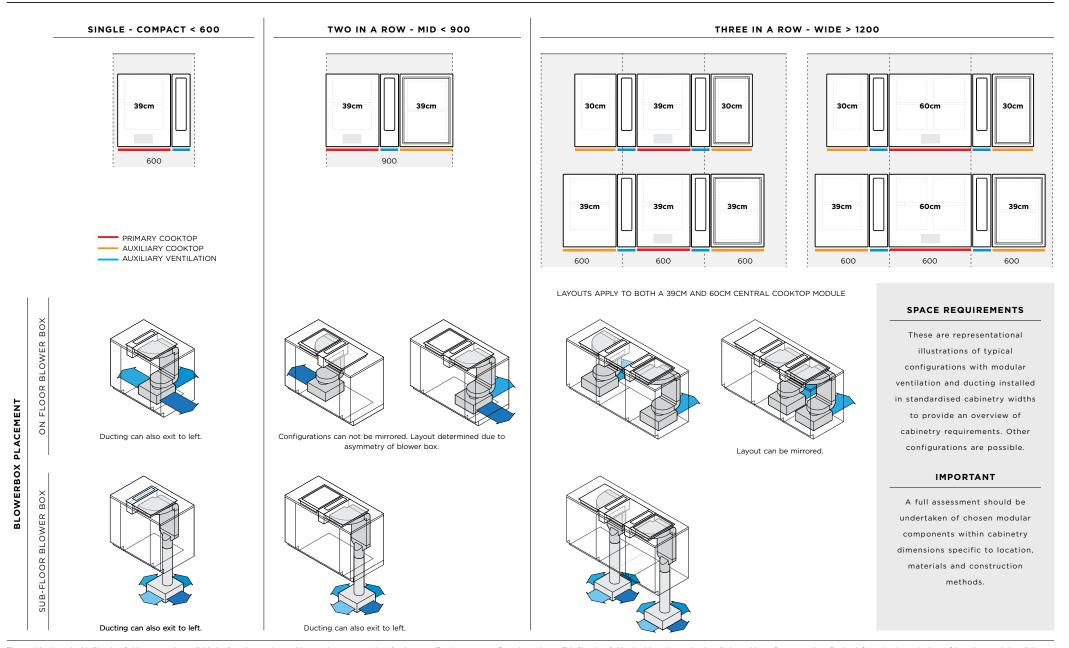
OVERVIEW WITH DUCTING COMPONENTS







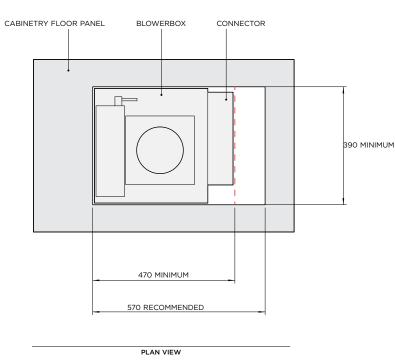




#### **BLOWERBOX CUTOUT**

The Blowerbox requires a minimum cutout of 390mm  $\times$  470mm in base of cabinetry so it can be positioned on the floor.

For ease of installation and connection to outlet ducting it is recommended that the cutout is increased to 390mm x 570mm.

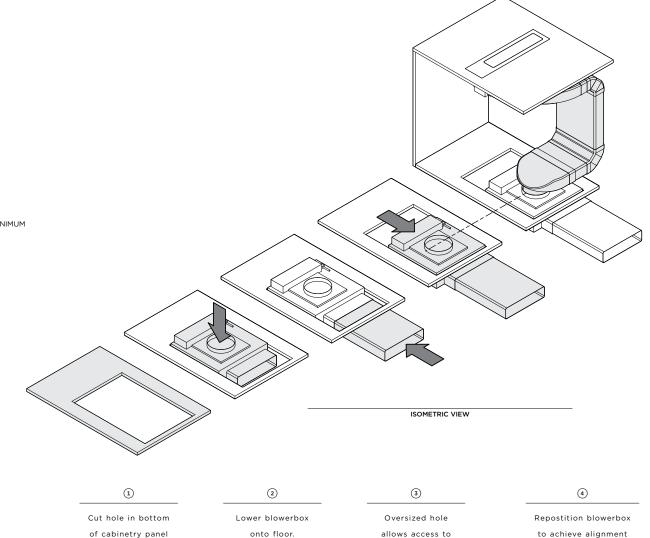


#### **IMPORTANT**

The position of the cutout might not be central to floor panel.

Pre-planning is required.

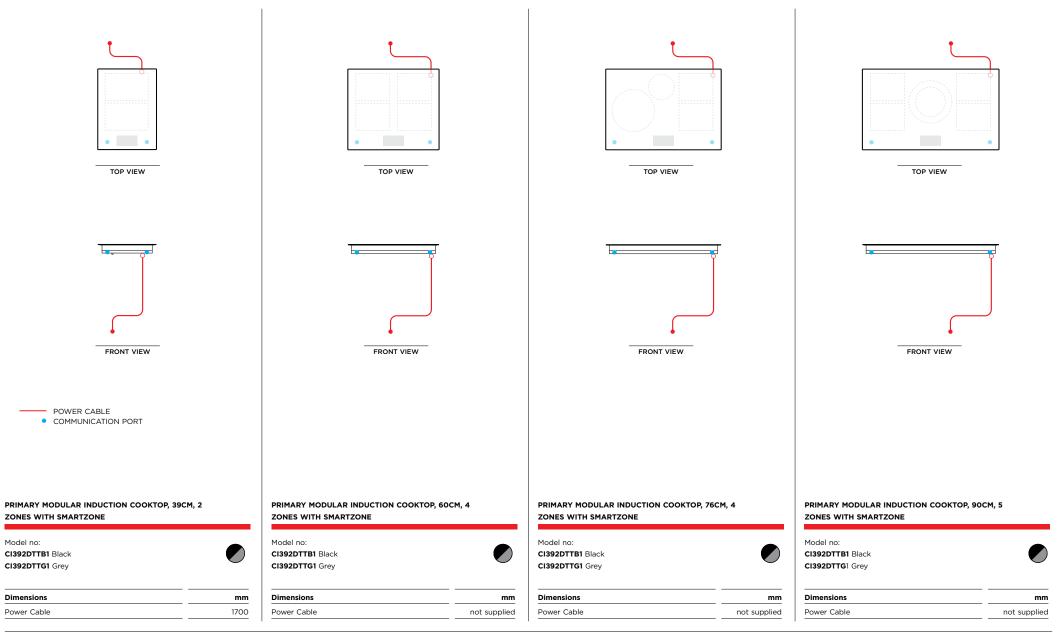
#### **BLOWER BOX INSTALLATION OVERVIEW**

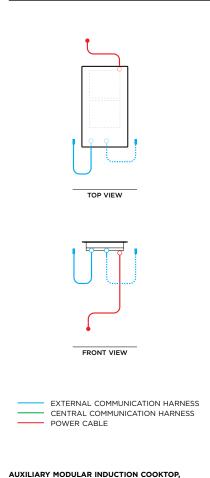


The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Further information is required to safely and correctly install the products featured here. Specific installation guidance will be available with the product on delivery and on our website fisherpaykel.com

connect ducting

with ducting.











Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

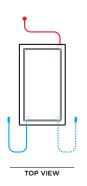
\* x1 supplied with each auxiliary unit

30CM, 2 ZONES WITH SMARTZONE

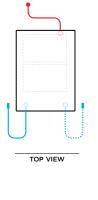
Model no:

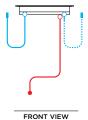
CI302DB1 Black

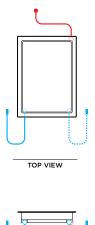
CI302DG1 Grey

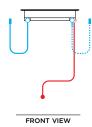


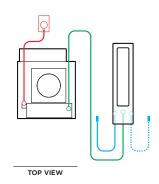


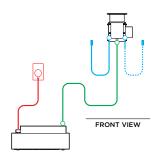




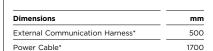








CIT302DX1



\* x1 supplied with each auxiliary unit

#### AUXILIARY MODULAR INDUCTION COOKTOP,

39CM, 2 ZONES WITH SMARTZONE

Model no: CI392DB1 Black CI392DG1 Grey

Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

\* x1 supplied with each auxiliary unit

#### AUXILIARY MODULAR TEPPANYAKI COOKTOP, 39CM, 2 ZONES

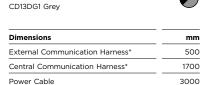
Model no: CI392DX1



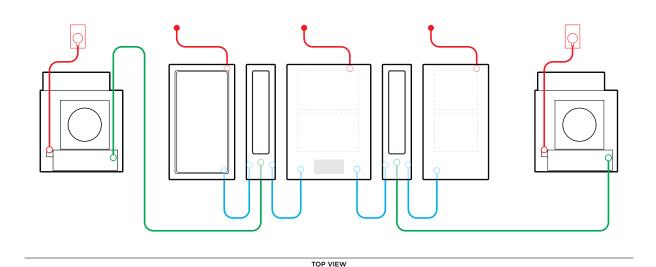
\* x1 supplied with each auxiliary unit

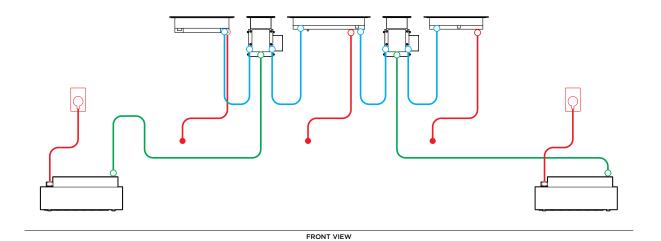
#### **AUXILIARY MODULAR VENTILATION, 13CM**

Model no: CD13DB1 Black



\* x1 supplied with each auxiliary unit





#### SUPPLIED HARNESS

External communication harnesses connect auxiliary modules to the primary module. These connections must be to the product directly adjacent in a 'daisy chain' configuration (refer diagram).

1x External communication harness is supplied with each auxiliary module (induction, teppanyaki and downdraft ventilation).

1x Central communication harness is supplied with auxiliary modular ventilation to connect downdraft mainbox with blowerbox.

EXTERNAL COMMUNICATION HARNESSCENTRAL COMMUNICATION HARNESS

O POWER CABLE