# **MODULAR COOKTOPS**

# PLANNING GUIDE

CI392DTT | CI604DTT | CI764DTT | CI905DTT | CI302D | CI392D | CIT302DX1 | CIT302DX1 | 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.

# CONTENTS

CONCEPT DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE
Specification Guide	3	Data Sheets	8	Product Decisions	29
System Overview	4	Primary Induction Cooktop, 39cm	9	Pairing Guide	30
Primary Modules	6	Primary Induction Cooktop, 60cm	10	Modular System Capabilities	31
Auxiliary Modules	7	Primary Induction Cooktop, 76cm	11	Modular Ventilation Capabilites	32
		Primary Induction Cooktop, 90cm	12	Ventilation Choice	33
		Auxiliary Induction Cooktop, 30cm	13		
		Auxiliary Teppanyaki Cooktop, 30cm	14	Planning Considerations	34
		Auxiliary Induction Cooktop, 39cm	15	Installation Overview	35
		Auxiliary Teppanyaki Cooktop, 39cm	16	Installation Planning	36
		Auxiliary Ventilation Components	17	Typical Configurations with Modular Ventilation	37
		Auxiliary Ventilation Mainbox	18	Typical Configurations with Overhead Ventilation	38
		Auxiliary Ventilation Blowerbox	19	Benchtop Details	39
		Horizontal Elbow, 90°	20	Clamping Locations	40
		Vertical Elbow, 90°	21	Cooktop Ventilation	41
		Duct Adaptor, 90°, 150mm Diameter	22	Modular Ventilation Cabinetry Overview	42
		Duct Adaptor, 150mm Diameter	23	Modular Ventilation Overview	43
		Connector	24	Typical Ducting Dimensions	44
		Straight Duct	25	Typical Cabinetry Configurations	45
		Horizontal Elbow, Steel	26	Blowerbox Cabinetry	46
		Recirculation Kit	27	Electrical Services	47
				Modular Connections	49

**SPECIFICATION GUIDE** 

# SPECIFICATION GUIDE | MODULAR COOKTOPS





# 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.
- ② 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 COOKTOPS

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

# **AUXILIARY MODULAR VENTILATION**

No user interface. Controlled via paired primary cooktop.

# CD13DB1 (Black), CD13DG1 (Grey)

Auxiliary Modular Ventilation, 13cm, Duct Out

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

# PRODUCT OVERVIEW CONTINUED

# **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

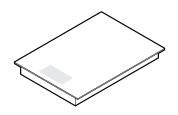
# KRCID834

Recirculation Kit

# OAB222X89

Outlet Adaptor, 222x89, Recirculation

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

Model no: CI392DTTB1 Black CI392DTTG1 Grey

Dimensions

Weight

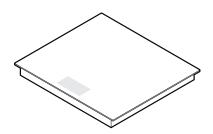


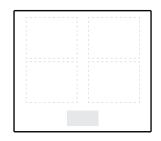
WxDxH

8 kg

Weight

Product	385 x 530 x 62
Glass	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



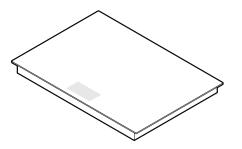


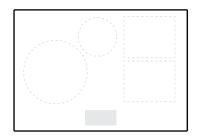
# PRIMARY MODULAR INDUCTION COOKTOP, 60CM, **4 ZONES WITH SMARTZONE**

CI604DTTB1 Black



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
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

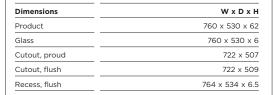




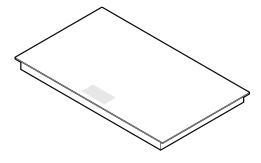
# PRIMARY MODULAR INDUCTION COOKTOP, 76CM, **4 ZONES WITH SMARTZONE**

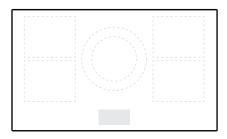
Model no: CI764DTTB1 Black





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
Weight	





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

Model no: CI905DTTB1 Black CI905DTTG1 Grey

Weight

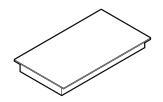


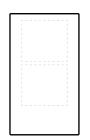
Dimensions	WxDxH
Product	900 x 530 x 62
Glass	900 x 530 x 6
Cutout, proud	862 x 507
Cutout, flush	862 x 509
Recess, flush	904 x 534 x 6.5
Power Requirements	
Supply	220-240 V, 50 Hz / 60 Hz
Service	48 A
Connection	Terminal block, 1 N or 3 N
Power Cable	not supplied

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14 kg

20 kg





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

Model no: CI302DB1 Black

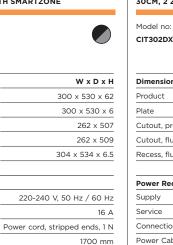
Connection

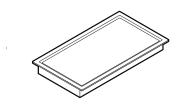
Power Cable

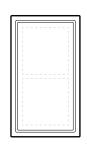
Weight



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	
Supply	220-240 V 50 Hz / 60 Hz





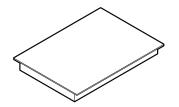


# AUXILIARY MODULAR TEPPANYAKI COOKTOP, 30CM, 2 ZONES

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





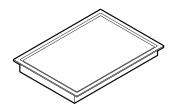
# AUXILIARY MODULAR INDUCTION COOKTOP, 39CM, 2 ZONES WITH SMARTZONE

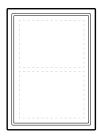
Model no: CI392DB1 Black CI392DG1 Grey



Product	385 X 530 X 62
Glass	385 x 530 x 6
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	1700 mm
Weight	8 kg





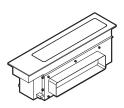
# AUXILIARY MODULAR TEPPANYAKI COOKTOP, 39CM, 2 ZONES

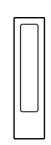
Model no:

CI392DX1

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	

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
Recess, flush	134 X 534 X 6.

Power Requirements	
Supply	220-240V, 50Hz
Service	5A
Connection	Power cord, plug
Power Cable	3000 mm
Weight	3kg

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

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7 kg

**DATA SHEETS** 

# CLEARANCE: RANGEHOOD, OVERHEAD CABINET DIRECTLY ABOVE **3** TOP VIEW 0 0 **B** 385 **©** 530 0 0 LEARANCE: BELOW COOKTOP CLEARANCE: BELOW COOKTOP (3) 0 0 FRONT VIEW PROFILE VIEW INDICATES CABINETRY / PRODUCT DATUM ----INDICATES CABINETRY CLEARANCES ------400 100 200 INDICATES CUTOUT ----

# Model no:

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

Product Dimensions	mn
Overall height of cooktop	62
Overall width of cooktop	385
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	
© Corner radius of glass	
E Height of chassis	56
Width of chassis	334
Depth of chassis	504
Width from side edges of cooktop to chassis	25.5
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
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

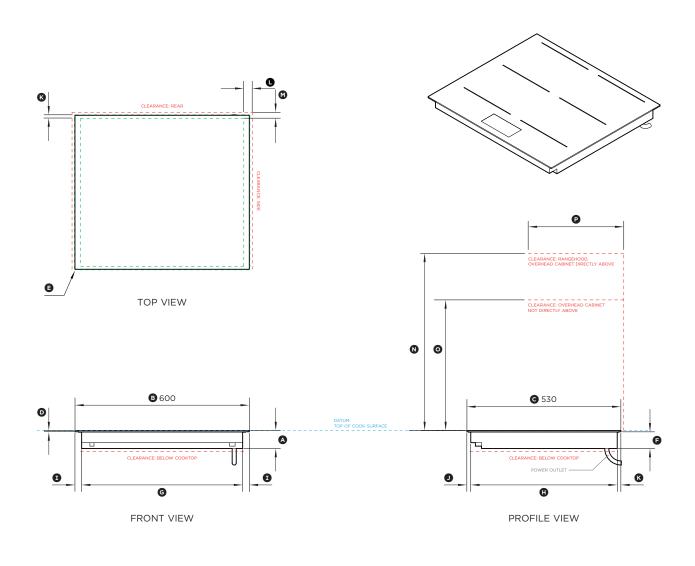
NOTE: The oven installed below the cooktop MUST have a cooling fan. It is important that the induction cooktop receives adequate air supply. For ventilation requirements please refer to the installation manual.

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.

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

millimetres



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
B Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
© Width of chassis	554
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

Product Clearances	mm
© Minimum clearance from side edges of cutout to nearest combustible surface	29
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	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

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

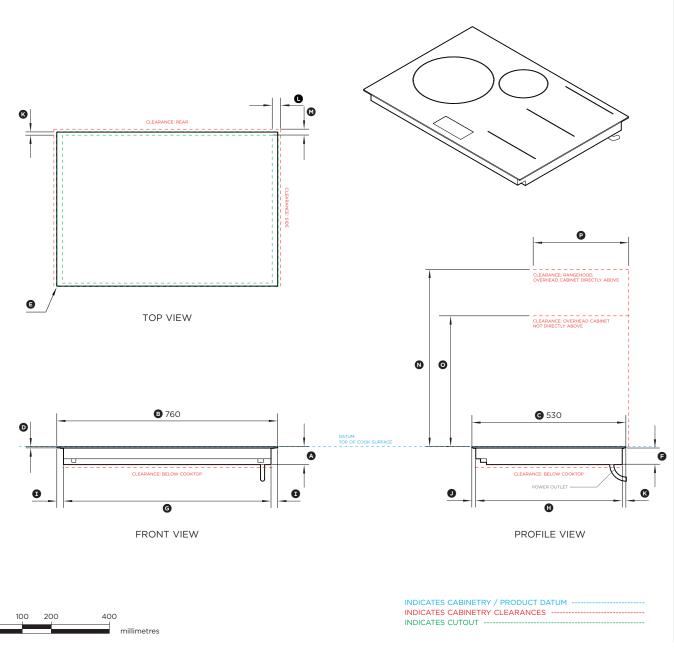
IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



INDICATES CABINETRY / PRODUCT DATUM ----

INDICATES CUTOUT ----

INDICATES CABINETRY CLEARANCES ------



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
Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
Height of chassis	56
Width of chassis	714
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

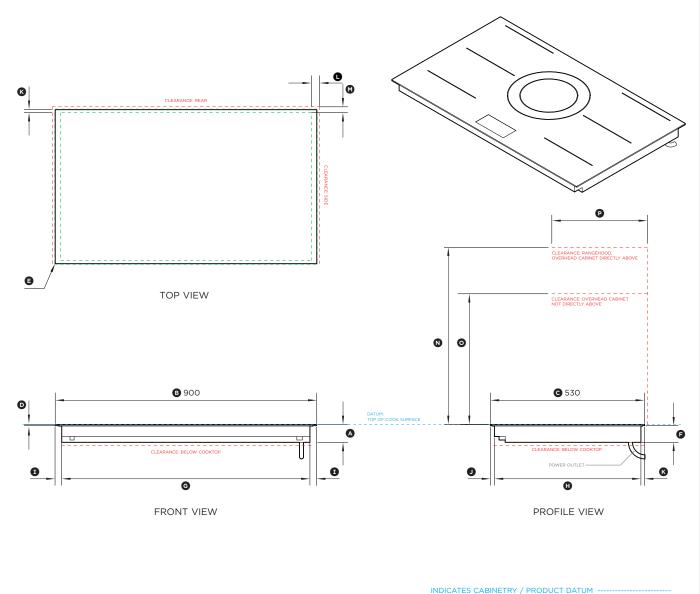
Product Clearances	mn
© Minimum clearance from side edges of cutout to nearest combustible surface	29
Minimum clearance from rear edge of cutout to nearest combustible surface	2
Minimum clearance from cook surface to rangehood or overhead cabinet	610
Minimum clearance from cook surface to overhead cabinet 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	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

 $\ensuremath{^{*}}\mbox{Note}$  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



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
B Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	56
Width of chassis	854
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

Product Clearances	mn
© Minimum clearance from side edges of cutout to nearest combustible surface	29
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	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	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

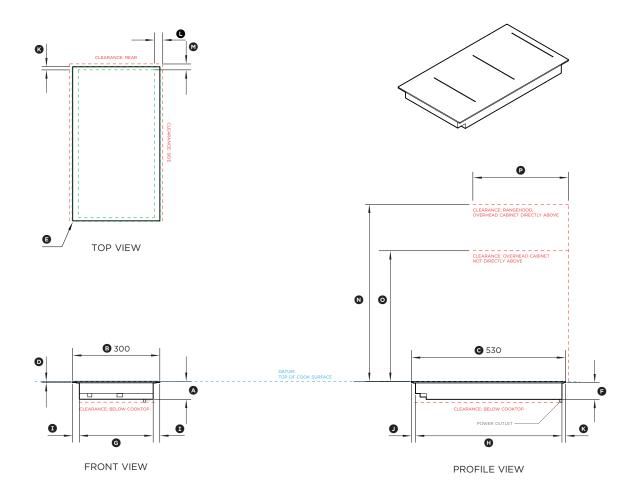
 $\ensuremath{^{*}}\mbox{Note}$  cutout position is centred to the cooktop.

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

400

INDICATES CABINETRY CLEARANCES ------

INDICATES CUTOUT ----



# INDICATES CABINETRY / PRODUCT DATUM .....INDICATES CABINETRY CLEARANCES .....INDICATES CUTOUT .....

# Model no:

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

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

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
E Height of chassis	56
Width of chassis	254
Depth of chassis	504
① 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
Product Clearances	mm
Minimum clearance from side edges of cutout to nearest combustible surface	29
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	450
cooktop	220
=	330
cooktop	4

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.

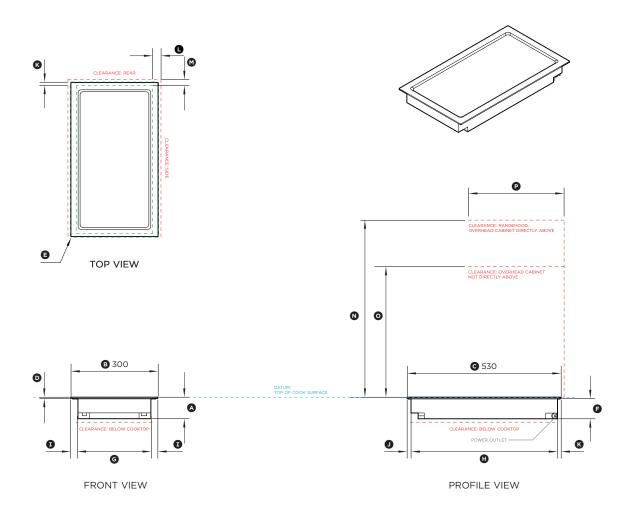
Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	262	262
Overall depth of cutout	507	509
Overall width of recess		304
Overall depth of recess		534
Overall height of recess		6.5
Recess corner radius	-	4

 $\ensuremath{^{*}}\mbox{Note}$  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

millimetres

400



#### Model ne

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	2
F Height of chassis	68
Width of chassis	251
① 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
① Minimum clearance from side edges of cutout to nearest combustible surface	29
Minimum clearance from rear edge of cutout to nearest combustible surface	21
Minimum clearance from cook surface to rangehood or overhead cabinet	610
<ul> <li>Minimum clearance from cook surface to overhead cabinet not directly above cooktop</li> </ul>	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.

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

\*Note cutout position is centred to the cooktop.

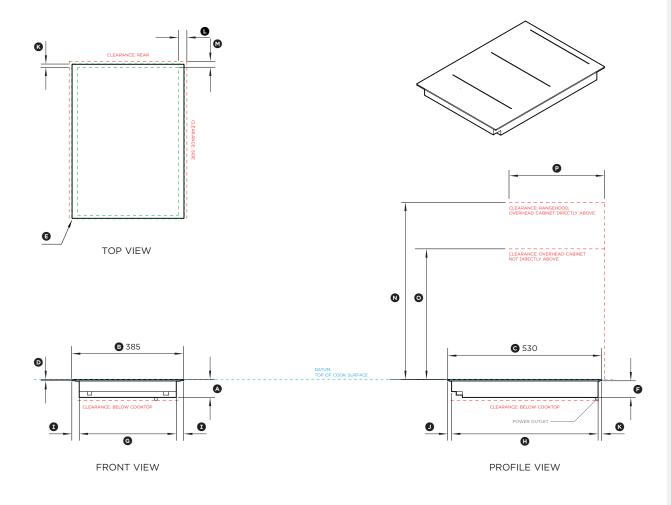
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

0 100 200 400 millimetres

INDICATES CABINETRY / PRODUCT DATUM ----

INDICATES CUTOUT ----

INDICATES CABINETRY CLEARANCES -----



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
H 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
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.

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

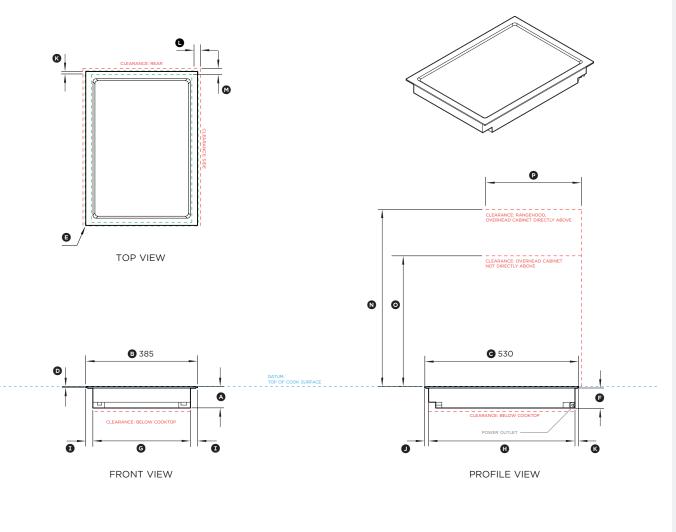
200

400

INDICATES CABINETRY / PRODUCT DATUM ----

INDICATES CUTOUT ----

INDICATES CABINETRY CLEARANCES -----



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
© Radius of the corner	2
© Height of chassis	68
Width of chassis	336
Depth of chassis	504
① Width from side edges of cooktop to chassis	24.5
① Depth from front edge of cooktop to chassis	13.5
® Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
① Minimum clearance from side edges of cutout to nearest combustible surface	29
® Minimum clearance from rear edge of cutout to nearest combustible surface	21
® Minimum clearance from cook surface to rangehood or overhead cabinet	610
<ul> <li>Minimum clearance from cook surface to overhead cabinet not directly above cooktop</li> </ul>	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 teppanyaki cooktop receives adequate air supply. For ventilation requirements please refer to page

Cutout Dimensions*	Pro	oud 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.

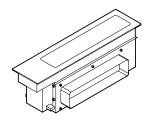
IMPORTANT NOTE: Throughout this guide, dimensions may vary by £2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

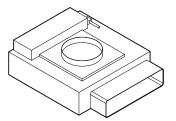
INDICATES CABINETRY / PRODUCT DATUM -----

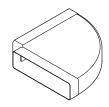
INDICATES CUTOUT -----

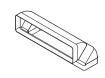
INDICATES CABINETRY CLEARANCES ------

DATA SHEETS | MODULAR COOKTOPS CD13DB1, CD13BG1







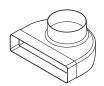


MAINBOX

BLOWERBOX

HORIZONTAL ELBOW, 90°

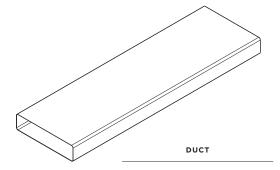
VERTICAL ELBOW, 90°

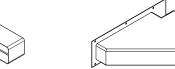




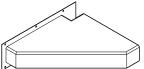


**DUCT ADAPTOR** 



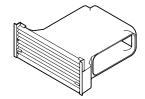


CONNECTOR



HORIZONTAL ELBOW, 90°,

STEEL



RECIRCULATION KIT



**OUTLET ADAPTOR** 

Auxiliary Modular Ventilation, 13cm, Black - DD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - DD13DG1

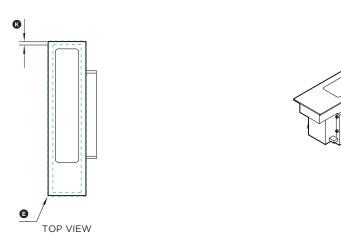
Component Description	Supplied	Optional Accessory
Mainbox	x1	
Blowerbox	x1	
Horizontal Elbow, 90°, 300x70*	x1	E90H30X7
Vertical Elbow, 90°, 300x70*	x2	E90V30X7
Duct Adaptor, 90°, 150mm Diameter, 300x70mm*	x1	DA90D30X7D15
Duct Adaptor, 150mm Diameter, 300x70mm*	x1	DA30X7D15
Duct, 1m, 300x70mm*	x1	D100X30X7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

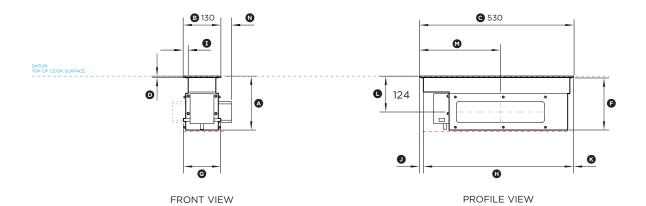
<sup>\*</sup> Component also available as an optional accessory

The models shown in this Specification Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Specification 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

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

# MAINBOX





# 0 100 200 400 millimetres

# Model no:

Auxiliary Modular Ventilation, 13cm, Black - DD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - DD13DG1

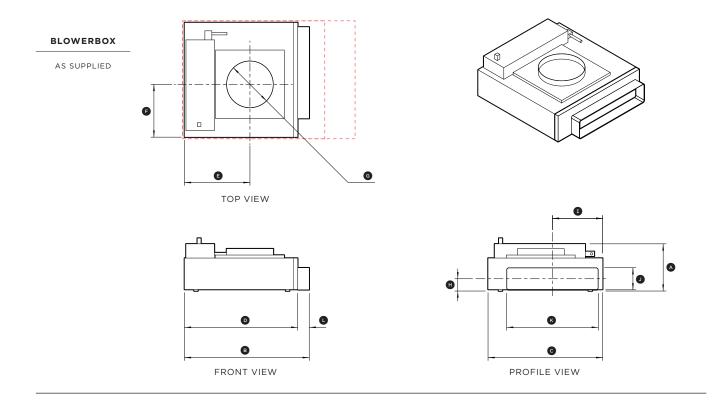
Product Dimensions	mm
Overall height of mainbox	186
Overall width of mainbox	130
© Overall depth of mainbox	530
Height of glass (includes flange and tape)	6
© Corner radius of glass	2
F Height of chassis	180
© Width of lower chassis (includes communication ports)	126
Depth of chassis	504
① Width from 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 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
Recess corner radius		

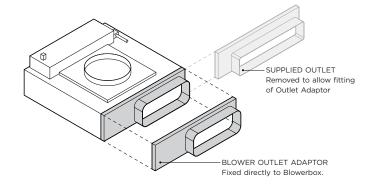
\*Note cutout position is centred to the cooktop.

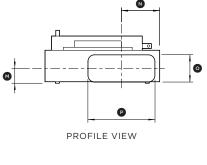
IMPORTANT NOTE: Throughout this guide, dimensions may vary by £2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



# **BLOWER OUTLET ADAPTOR**

FOR RECIRCULATION KIT - KRCID834





0	100	200	400	
				millimetres

# Model no:

Auxiliary Modular Ventilation, 13cm, Black - DD13DB1 Auxiliary Modular Ventilation, 13cm, Grey - DD13DG1

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
① Width from outside of chassis to centre of outlet	166
External height of outlet	73
© External width of outlet	303
Depth of outlet	38
Cutout Dimensions*	
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.

# Model no:

Blower Outlet Adaptor - OAB222X89

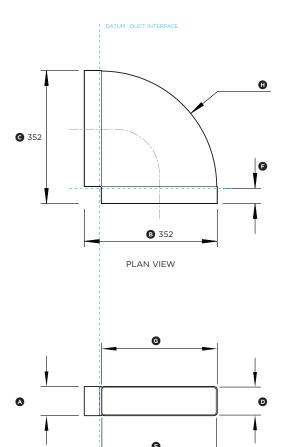
Product Dimensions	mm
(9) Height from base of blowerbox to centre of outlet	49
® Width from side of blowerbox chassis to centre of outlet	127
External height of outlet	91
External width of outlet	222

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

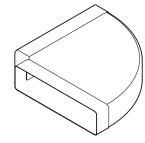
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

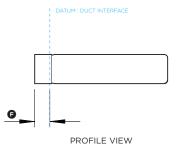
<sup>\*\*</sup> Recommended width allows greater access to outlet during installation.

<sup>\*\*\*</sup> Clearance only for blowerbox, does not provide allowances for connecting to ducting.



FRONT VIEW





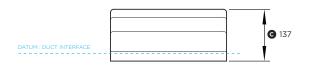
# 0 100 200 400 millimetres

# Optional Part no:

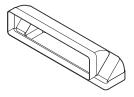
Horizontal Elbow, 90°, 300x70mm - E90H30X7

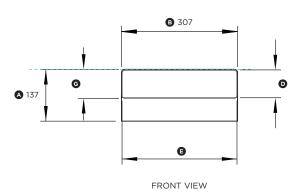
Product Dimensions	mm
Overall height of duct	77
Overall width of duct	352
© Overall length of duct	352
Internal height of female duct end	74
© Internal width of female duct end	304
Internal shoulder depth of female duct end	40
© External width of female duct end	307
(H) Centre Radius of bend	305

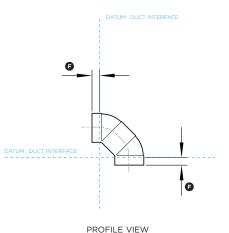
IMPORTANT NOTE: Throughout this guide, dimensions may vary by £2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



PLAN VIEW







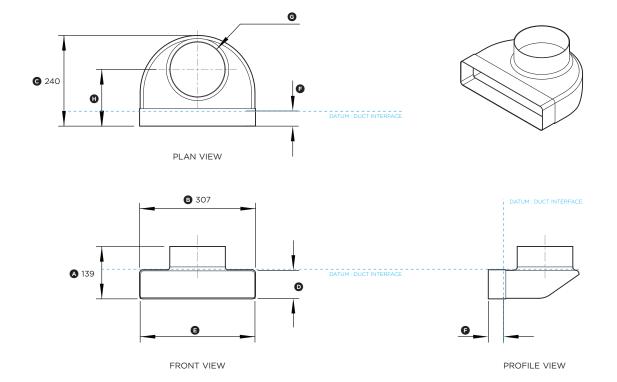
# Optional Part no:

Vertical Elbow, 90°, 300x70mm - E90V30X7

Product Dimensions	
Overall height of ducting	137
Overall width of ducting	307
© Overall depth of ducting	137
Internal height of female duct end	74
Internal width of female duct end	304
Internal shoulder depth of female duct end	20
© 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

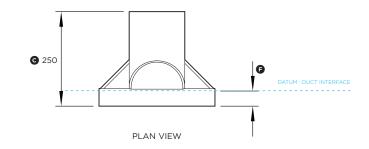
0 100 200 400

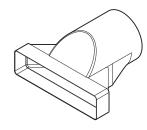


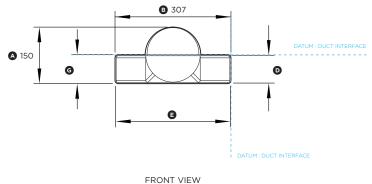
Duct Adaptor, 90°, 150mm Diameter, 300x70mm - DA90D30X7D15

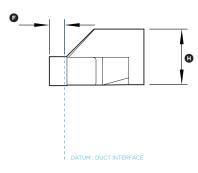
Product Dimensions	mm
Overall height of adaptor	139
Overall width of adaptor	307
© Overall length of adaptor	240
Internal height of female duct end	74
Internal width of female duct end	304
E Internal depth of rectangular female duct end	40
© External diameter of round female duct end	150
Height from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

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









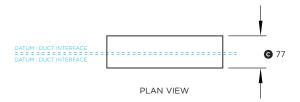
PROFILE VIEW

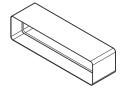
Duct Adaptor, 150mm Diameter, 300x70mm - DA30X7D15

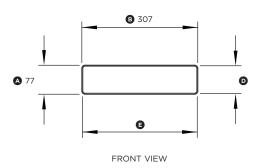
Product Dimensions	mm
Overall height of adaptor	150
Overall width of adaptor	307
© Overall length of adaptor	250
Internal height of rectangular female duct end	74
© Internal width of rectangular female duct end	304
F Internal depth of rectangular female duct end	40
© External height of rectangular female duct end	77
External diameter of round duct female duct end	147
External diameter of round duct female duct end	

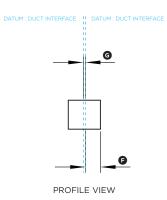
IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2$ mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com









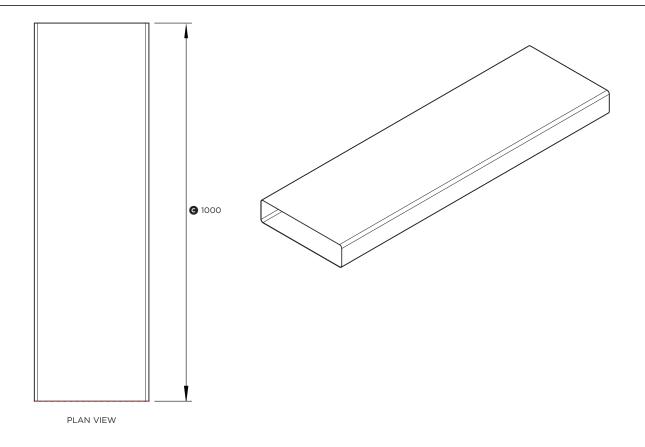


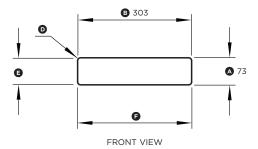
Connector, 300x70mm - C30X7

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

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





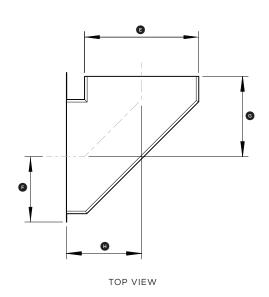


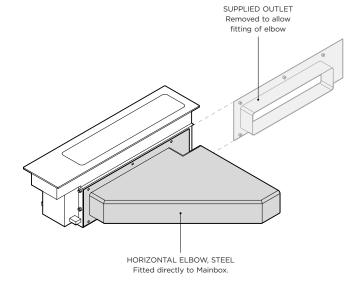


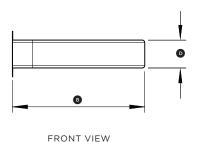
Duct, 1m, 300x70mm - D100X30X7

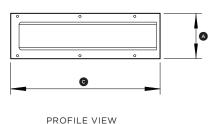
Product Dimensions	mm
Overall height of ducting	73
Overall width of ducting	303
© Overall length of ducting	1000
Corner radius of ducting	9
Internal height of ducting	70
Internal width of ducting	300

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











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

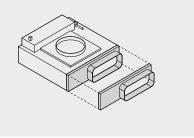
Product Dimensions	mm
Overall height of elbow	120
Overall width of elbow	350
© Overall depth of elbow	395
External height of male duct end	74
© External width of male duct end	302
© Depth from front of component to centre of duct	40
Width from side of elbow to centre of duct	199
Depth from centre of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

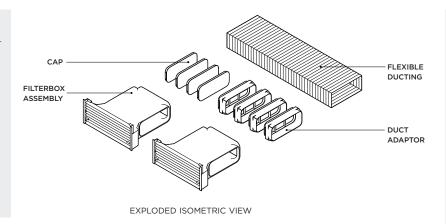
IMPORTANT: Horizontal Steel Elbow must be used over pyrolitic oven.

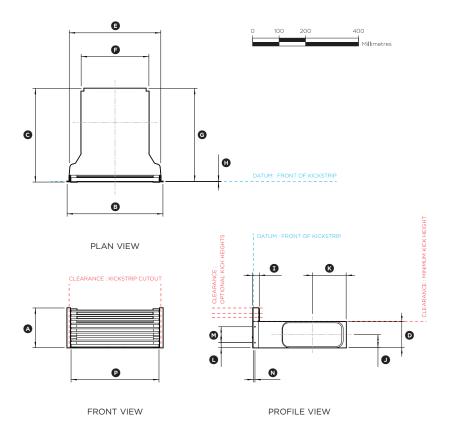
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

# IMPORTANT NOTE

If specifying Recirculation Kit KRCID834 you will also require the Outlet Adaptor, Blower OAB222X89







# Optional Accessory Model no:

Recirculation Kit - KRCID834

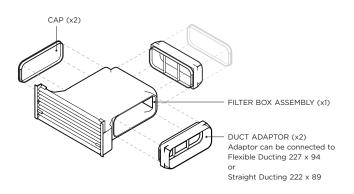
Component Description	Quanitity
Filter Box Assembly	x2
Duct Adaptor	x4
Сар	×4
3m Flexible Ducting	x1
Product Dimensions	mm
<ul> <li>Overall height of filter box assembly (louvres can be trimmed to suit kickstrip)</li> </ul>	150/130/115/100
® Overall width of filter box assembly	362
© Overall depth of filter box assembly	354
Height of filter box	98
© Width of filter box at front	346
© Width of filter box at rear	256
Depth of filter box (excludes bracket)	351
Depth of bracket flange	1
① Depth of bracket and louvres	26
Height from bottom of filter box to centre of outlets	49
© Depth from rear of filter box to centre of side outlets	128
Height from bottom of bracket to lower hole centre	19
Height between hole centres	60
Depth from rear of bracket flange to hole centre	7
Hole diameter	4
Width of louvres	332
Kickstrip Dimensions	mm
Height of kickstrip (louvres trimmed to suit)	150/130/115/100
Overall width of cutout	347

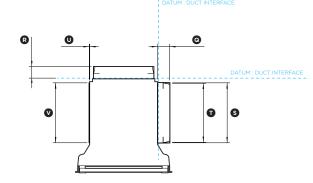
Kickstrip Dimensions	mm
Height of kickstrip (louvres trimmed to suit)	150/130/115/100
Overall width of cutout	347

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

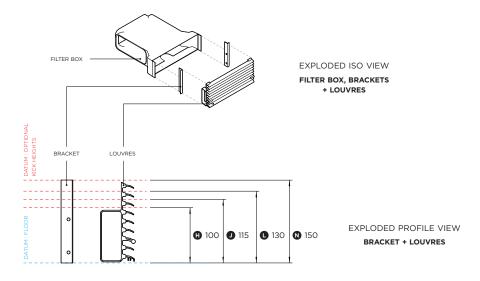
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

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 PLAN VIEW



# Optional Accessory Model no:

Recirculation Kit - KRCID834

Product Dimensions	mm
② 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
① 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
	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

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

PROFILE VIEW

**PRODUCT DECISIONS** 

						VENTII	ATION CHOICE -	DOWNDRAFT OR	INSE	ERT RANGEHOOD	OR WALL RANGE	HOOD #
		1		CONNE	ECTED *							N
AUXILIARY COOKTOP 0-2		COMBINED COOKTOP WIDTH	COOKTOP DOWNDRAFT		,	WALL RANGEHOOD			INSERT RANGEHOOD** glass			
MODELS	CI302D CIT302DX1 CI392D CI392DX1		DOWNDRAFT CD13D Recirculation option	60cm HP60IDCHX4 HP60IDCHEX4	90cm HP90IDCHX4 HP90IDCHEX4	60cm HC60DCXB4	90cm HC90DCXB4 HC90DCBB4 HC90DCEBB4 HC90DCEXB4	120cm HC120DCXB4		60cm HP60IDCHX4 HP60IDCHEX4	90cm HP90IDCHX4 HP90IDCHEX4	60c
39 CM	хO	39cm	1	1		1						1
CI392DTT	x1 30cm	69cm	1		1		1					
	x1 39cm	78cm	1		1		1					
	x2 30cm	99cm	2					1		2		2
	x2 39cm	127cm	2							1 +	<b>)</b> 1	1
60 CM	хO	60cm	2	1		1						1
CI604DTT	x1 30cm	90cm	2		1		1					
×	x1 39cm	99cm	2					1		2		2
76 cm	x2 30cm	120cm	2					1		2		2
Š O	x2 39cm	138cm	2							1 +	<b>-</b> 1	1
76 cm	хО	76cm	-		1		1					
CI764DTT	x1 30cm	106cm	-					1		2		2
<u>R</u>	x1 39cm	115cm	-					1		2		2
	x2 30cm	136cm	-							1 -	<b>)</b> 1	1
	x2 39cm	154cm	-								2	
90 cm	хO	90cm	-		1		1					
CI905DTT	x1 30cm	120cm	-					1		2		2
	x1 39cm	129cm	-							1 -	<b>)</b> 1	1
	x2 30cm	150cm	-							1 -	1	1
	x2 39cm	168cm	-								2	

	NOT CONNECTED							
	NGEHOOD** ass		NGEHOOD llow nless	INSERT RANGEHOOD deep stainless				
60cm HP60IDCHX4 HP60IDCHEX4	90cm HP90IDCHX4 HP90IDCHEX4	60cm HPB6028-1	90cm HPB9028-1					
		1						
			1					
			1					
2		2			1			
1 -	1	1 +	1					
		1						
			1	1				
2		2			1			
2		2			1			
1 -	1	1 +	- 1					
			1					
2		2			1			
2		2			1			
1 •	1	1 +	1	2				
	2		2	2				
			1		1			
2		2			1			
1 -	1	1 +	1	2				
1 -	1	1 +	1	2				
	2		2	2				

Available	
not suitable	downdraft not sufficient

<sup>#</sup> Cannot combine downdraft with rangehood units

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<sup>\*</sup> Not possible connect 2 overhead ventilation units with a primary cooktop

<sup>+ 2</sup> different rangehood widths need to be combined

<sup>\*\*</sup> One rangehood could be connected, the second would have to be manually operated.

# 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

# **AUXILIARY VENTILATION**

Downdraft has no user interface and must be paired with and controlled by the primary cooktop.

Overhead can be controlled by the primary cooktop.



# OVERHEAD

# EITHER OR



DOWNDRAFT

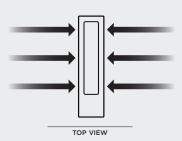
# RECOMMENDED

OVERHEAD 1x DOWNDRAFT 1-2x

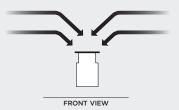
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# DOWNDRAFT VENTILATION

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.

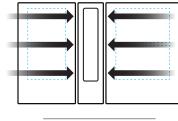


IMPORTANT: Where modular ventilation is unable to provide efficient venting it is recommended that overhead extraction is chosen.

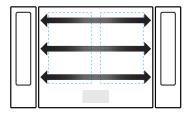
WARNING: The Modular Ventilation unit cannot be used alongside a gas cooktop.

# SUFFICIENT VENTILATION

ADJACENT COOKZONES ARE EFFECTIVELY VENTED



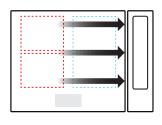
30cm + 39cm MODULES



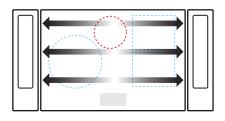
60cm PRIMARY MODULE WITH 2x DOWNDRAFT

# INSUFFICIENT VENTILATION

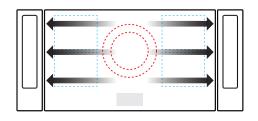
NON-ADJACENT COOKZONES ARE NOT SUFFICIENTLY VENTED



60cm PRIMARY MODULE WITH 1x DOWNDRAFT

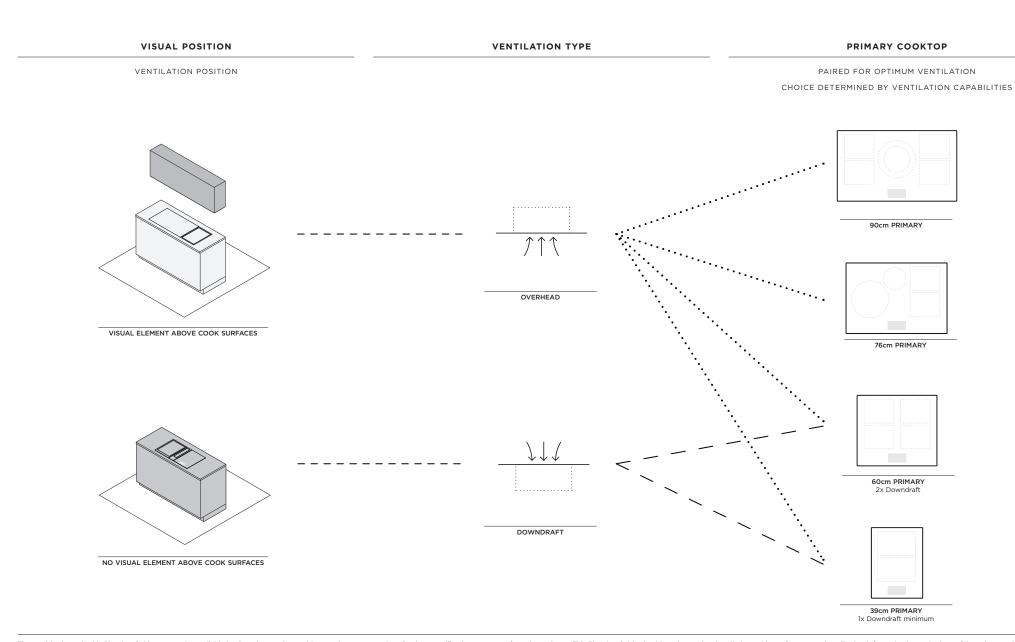


76cm PRIMARY MODULE WITH 2x DOWNDRAFT



90cm PRIMARY MODULE WITH 2x DOWNDRAFT

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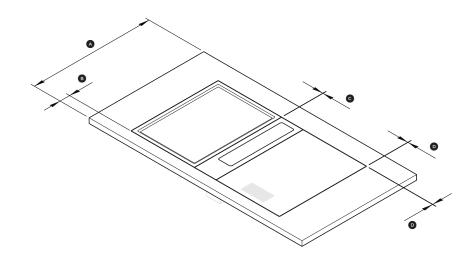
**PLANNING CONSIDERATIONS** 

# INSTALLATION OVERVIEW

# AUXILIARY COOKTOP AUXILIARY VENTILATION PRIMARY COOKTOP JOINER BAR Required between modules,

supplied with auxiliary modules.

# **INSTALLATION DIMENSIONS**



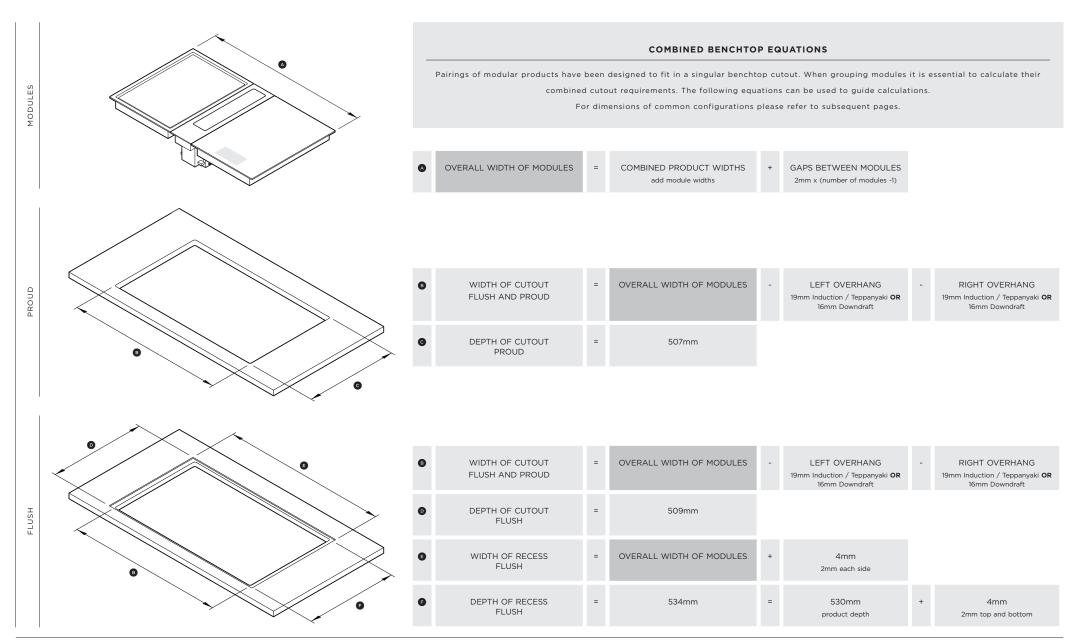
PRODUCT DIMENSIONS	mm
Nominal bench depth*	min 700
Nominal distance from front of bench to front of cooktop	60
© Distance between modules	2
Distance between edge of module and edge of recess	2
© Corner radii of cutout	max 10
© Corner radii of recess	4

<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**

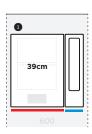
Cutout widths and radii may not be possible in certain benchtop materials. Please refer to benchtop suppliers material specifications and fabrication parameters.

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# SINGLE - COMPACT <600



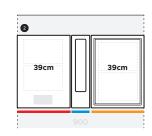
PRIMARY COOKTOP AUXILIARY COOKTOP - AUXILIARY VENTILATION

# SINGLE WITH MODULAR VENTILATION - 39

Dimensions	W x D x H
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

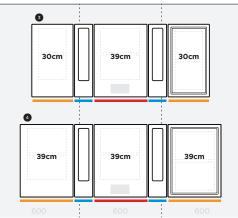


# **2** TWO IN A ROW WITH MODULAR VENTILATION - 39+39

WxDxH
904 x 530 x 180
908 x 534 x 6.5
862* x 509
862* x 507

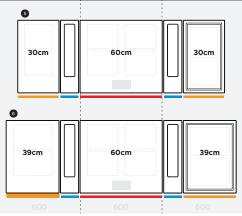
\*Glass overhang at sides adjusted to fit 900mm cabinet. Dimensions specific to 900 cabinet constructed from 19mm panels. 866W cutout recommended if cabinetry construction allows.

# THREE IN A ROW - WIDE >1200





# THREE IN A ROW - EXTRA WIDE >1450



# **1** 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

# **1** 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

# **1** 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

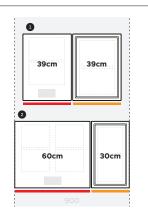
# **1** THREE IN A ROW WITH MODULAR VENTILATION - 60+39+39

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 WIDE <1200 EXTRA WIDE >1200



PRIMARY COOKTOP

AUXILIARY COOKTOP

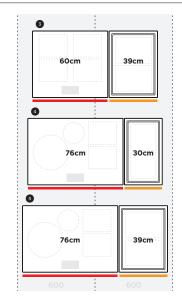
# 1 TWO IN A ROW - 39 + 39

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.



# **3** TWO IN A ROW - 60 + 39

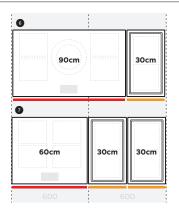
Dimensions	WxDxH
Combined Module Size	987 x 530 x 74
Recess, flush	991 x 534 x 6.5
Cutout, flush	949 x 509
Cutout, proud	949 x 507

# **1** 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

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

Dimensions	WxDxH
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

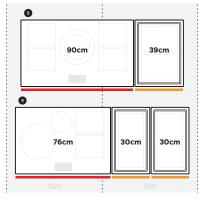


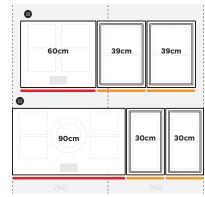
# **1** TWO IN A ROW - 90 + 30

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

# 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





# **3** TWO IN A ROW - 90 + 39

Dimensions	WxDxH	
Combined Module Size	1287 x 530 x 74	
Recess, flush	1291 x 534 x 6.5	
Cutout, flush	1249 x 509	
Cutout, proud	1249 x 507	

# **1** THREE IN A ROW - 76 + 30 + 30

Dimensions	WxDxH
Combined Module Size	1364 x 530 x 74
Recess, flush	1368 x 534 x 6.5
Cutout, flush	1326 x 509
Cutout, proud	1326 x 507

# **1** THREE IN A ROW - 60 + 39 + 39

Dimensions W x D	
Combined Module Size	1374 x 530 x 74
Recess, flush	1378 x 534 x 6.5
Cutout, flush	1336 x 509
Cutout, proud	1336 x 507

# 1 THREE IN A ROW - 90 + 30 + 30

Dimensions	WxDxH	
Combined Module Size	1504 x 530 x 74	
Recess, flush	1508 x 534 x 6.5	
Cutout, flush	1466 x 509	
Cutout, proud	1466 x 50	

# **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 INDUCTION + TEPPANYAKI MODULES DOWNDRAFT MODULE A flush or proud finish between the top surface of the modules 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 FLUSH 16mm 12.5mm 18mm BENCH DETAIL PROUD 11.5mm 19mm 16mm

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

# ALL MODULES SIDE VIEW

DETAIL C

Minimum clearance common to all

brackets left/right and front/rear

# CLAMPS

Clamps are suplied with modules to secure their postition 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.





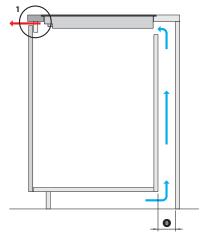
# CLEARANCE REQUIREMENTS

Modules require clearance below chassis to ensure air flow.

# FRONT REAR

# VENTILATION REQUIREMENTS

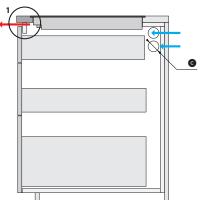
Air intake at rear, outlet at front



# 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.



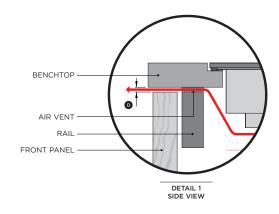
# INTAKE OPTION B: ADJACENT CABINETS

 $2x\ \varnothing 50$  holes are required in each side wall through to adjacent cabinets. Total of 4x holes required.

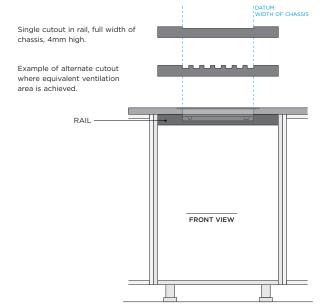
# **VENTILATION OUTLET**

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.



# **EXAMPLE VENTILATION CUTOUTS**



# **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

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

product performance.

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
* yearts with assistant sized area possible. Must be a	asitionad in front o	£

<sup>\*</sup> vents with equivlent-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.

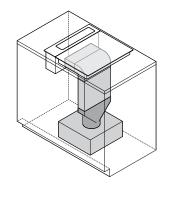
Benchtop depths are driven by ducting requirements within cabinetry.

# 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

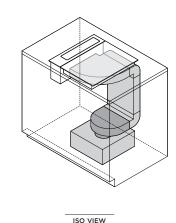
ON FLOOR BLOWER,
STRAIGHT ADAPTER



ISO VIEW

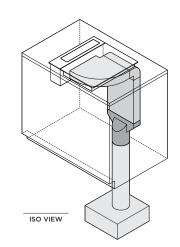
# ON FLOOR BLOWER

90 DEGREE ADAPTER



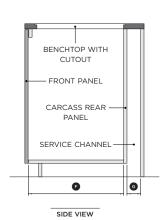
# SUB FLOOR BLOWER

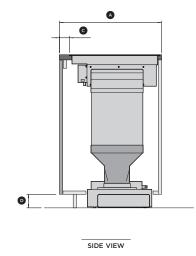
STRAIGHT ADAPTER

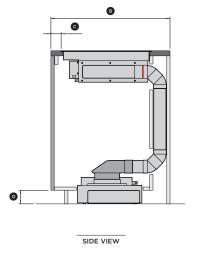


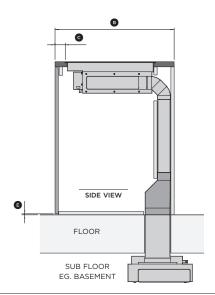
# **CRITICAL NOTE**

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









CAI	BINETRY DIMENSIONS	mm
A	Bench depth with ducting routed within cabinet*	min 600
В	Bench depth with ducting routed through service channel*	min 700
©	Nominal distance from front of bench to front of cooktop	60
D	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
G	Depth of service cavity	min 80

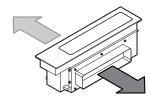
<sup>\*</sup> Cabinetry constructed from 19mm panels.

<sup>\*\* 100</sup>mm minimum kick height when using Recirculation Kit - KRCID834

# **MODULAR VENTILATION**

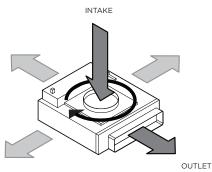
KEY COMPONENTS

# DOWNDRAFT MAINBOX



The mainbox can vent to the left or right.

# **BLOWERBOX**

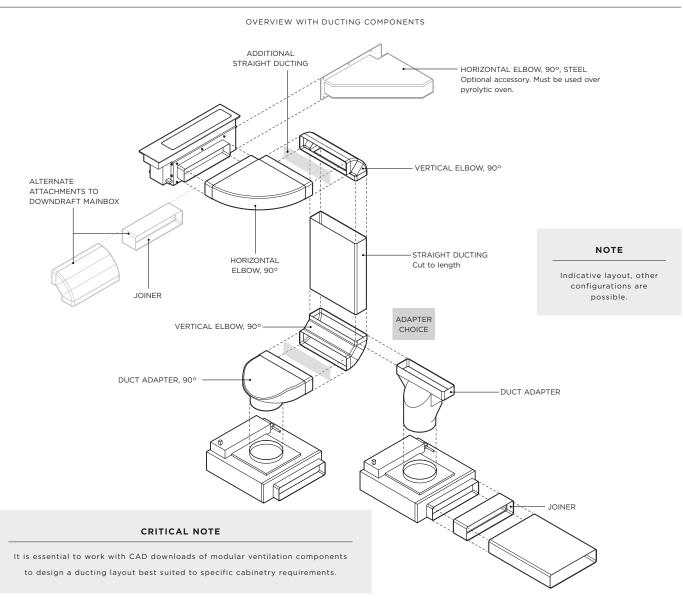


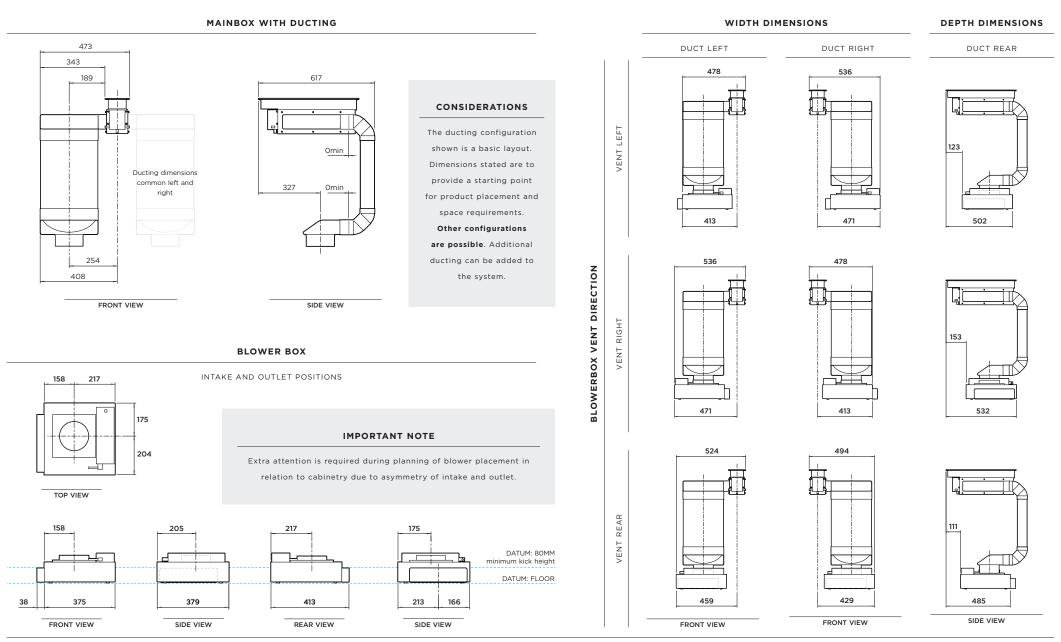
The blowerbox can be rotated 360°

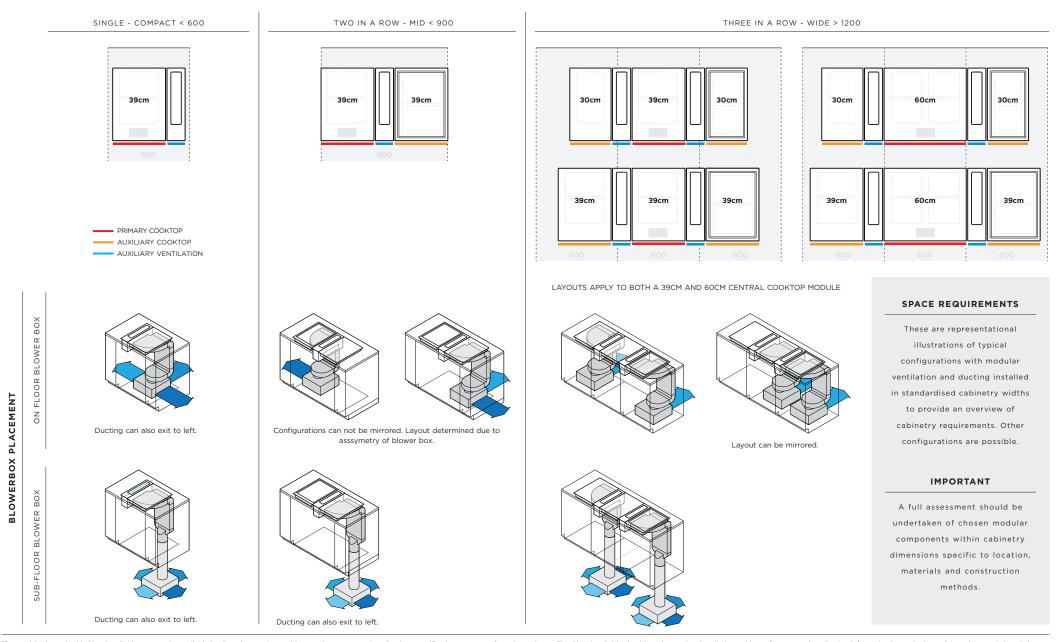
# IMPORTANT

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

# **MODULAR VENTILATION SYSTEM**







# **BLOWERBOX CUTOUT BLOWER BOX INSTALLATION OVERVIEW** The Blowerbox requires a minimum cutout of 390mm x 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. CABINETRY FLOOR PANEL BLOWERBOX CONNECTOR 390 MINIMUM 470 MINIMUM

# **IMPORTANT**

570 RECOMMENDED

PLAN VIEW

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

Pre-planning is required.

ISOMETRIC VIEW

Oversized hole

allows access to

connect ducting

Lower blowerbox

onto floor.

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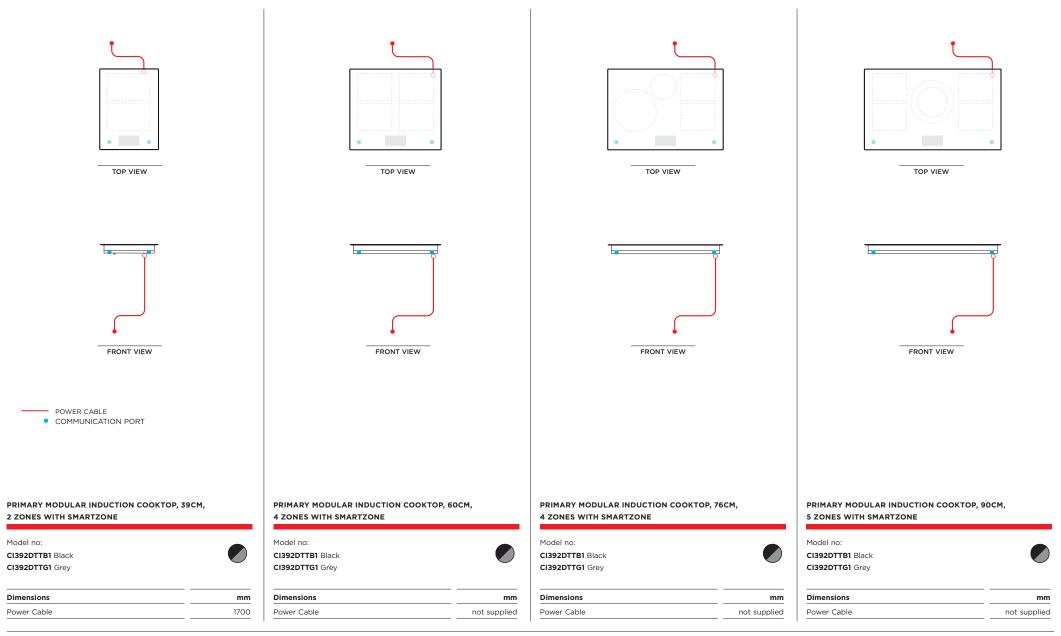
Cut hole in bottom

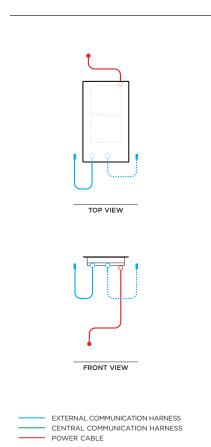
of cabinetry panel

Repostition blowerbox

to achieve alignment

with ducting.







FRONT VIEW

TOP VIEW



Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

AUXILIARY MODULAR INDUCTION COOKTOP,

**30CM, 2 ZONES WITH SMARTZONE** 

Model no:

CI302DB1 Black

CI302DG1 Grey

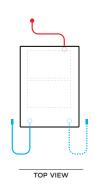
\* x1 supplied with each auxiliary unit

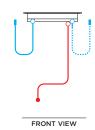


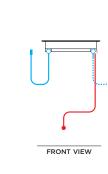
Model no: CIT302DX1

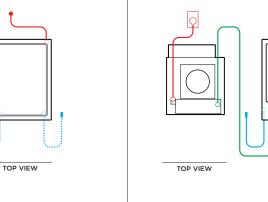
Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

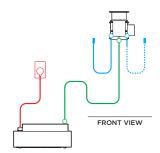
\* x1 supplied with each auxiliary unit











# 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

Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

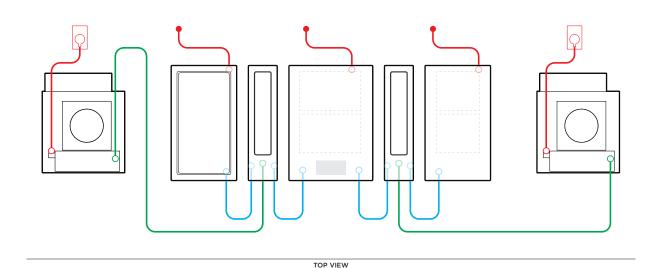
\* x1 supplied with each auxiliary unit

# **AUXILIARY MODULAR VENTILATION, 13CM**

Model no: CD13DB1 Black CD13DG1 Grey

mm
500
1700
3000

<sup>\*</sup> x1 supplied with each auxiliary unit



FRONT VIEW

# 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

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

O POWER CABLE