MODULAR COOKTOPS

PLANNING GUIDE

CI392DTT | CI604DTT | CI764DTT | CI905DTT | CI302D | CI392D | CIT302DX1 | CIT392DX1 | CG391D | CD13D

FISHER & PAYKEL

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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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

SPECIFICATION GUIDE | MODULAR COOKTOPS





OVERVIEW

Create the ultimate culinary solution with our Series 9 and 11 modular cooktops. Using the different induction, teppan, ventilation and gas on glass modules, you can customize 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 connected suite from the primary cooktop using a large intuitive touchscreen.
- ③ Gas on Glass is independently controlled via a manual dial for precise and flexible cooking options.
- Each module is designed to fit flush or raised with the countertop for complete design freedom.
- (§) 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

^{*} 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

GAS ON GLASS MODULAR COOKTOP

Dial control, independantly controlled.

CG391DLPGB5 (Black) CG391DLPGG5 (Grey)

Gas on Glass Modular Cooktop, 39cm, LPG

CG391DTGGB5 (Black) CG391DTGGG5 (Grey)

Gas on Glass Modular Cooktop, 39cm, Town Gas

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

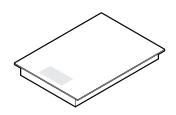
Horizontal Elbow, 90°, 300x70mm, Steel

KRCID834

Recirculation Kit

OAB222X89

Outlet Adaptor, 222x89, Recirculation

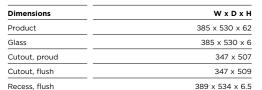




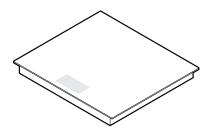
PRIMARY MODULAR INDUCTION COOKTOP, 39CM, **2 ZONES WITH SMARTZONE**

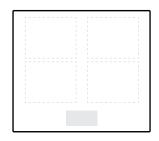
Model no: CI392DTTB1 Black CI392DTTG1 Grey





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	8 ka





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

Model no: CI604DTTB1 Black CI604DTTG1 Grey

Dimensions

Power Cable

Weight

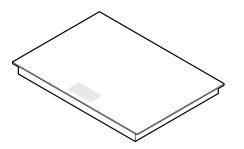


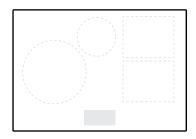
WxDxH

not supplied

14 kg

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





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

CI764DTTB1 Black CI764DTTG1 Grey

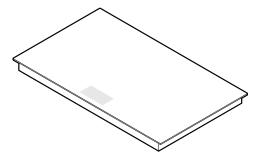
Recess, flush

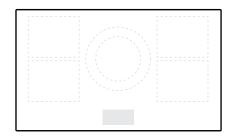
Power Requirements





i ower 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	16 kg





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

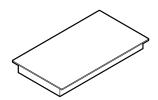
Model no: CI905DTTB1 Black CI905DTTG1 Grey

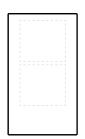
764 x 534 x 6.5



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	

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
Weight -	





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

Model no: CI302DB1 Black CI302DG1 Grey

Dimensions

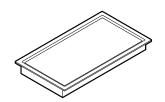
Weight

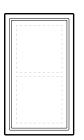


WxDxH

7 kg

300 x 530 x 62
300 x 530 x 6
262 x 507
262 x 509
304 x 534 x 6.5
220-240 V, 50 Hz / 60 Hz
220-240 V, 50 Hz / 60 Hz 16 A





AUXILIARY MODULAR TEPPANYAKI COOKTOP, 30CM, 2 ZONES

Model no: CIT302DX1

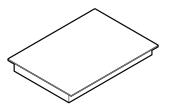
Dimensions



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 Requirements	
Supply	220-240 V 50 Hz / 60 Hz

220-240 V, 50 Hz / 60 Hz
12 A
Power cord, stripped ends, 1 N
1700 mm
12 kg





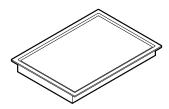
AUXILIARY MODULAR INDUCTION COOKTOP, 39CM, 2 ZONES WITH SMARTZONE

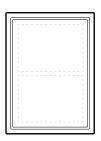
Model no: CI392DB1 Black CI392DG1 Grey



Dimensions	WxDxH
Product	385 x 530 x 62
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 Requirements	
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





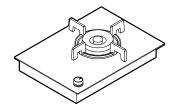
AUXILIARY MODULAR TEPPANYAKI COOKTOP, 39CM, 2 ZONES

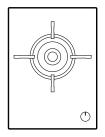
Model no: CI392DX1



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
	·

Power Requirements	
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





GAS ON GLASS MODULAR COOKTOP, 39CM

Model no:

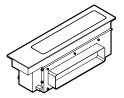
Dimensions

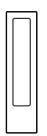
CG391DLPGB5 LPG, Black CG391DTGGB5 Town Gas, Black CG391DLPGG5 LPG, Grey CG391DTGGG5 Town Gas, Grey



WxDxH

Difficusions	WXDXn
Product (excl. trivets)	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	10 A
Connection	Plug
Gas Requirements	
Supply LPG	1/2" BSP minimum internal Ø8.4mm flex line
Town Gas	1/2" BSP minimum internal Ø10mm flex line
Inlet	1/2" BSP
Weight	





AUXILIARY MODULAR VENTILATION, 13CM

Model no: CD13DB1 Black

CD13DB1 Black CD13DG1 Grey

Recess, flush**

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

134 x 534 x 6.5

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

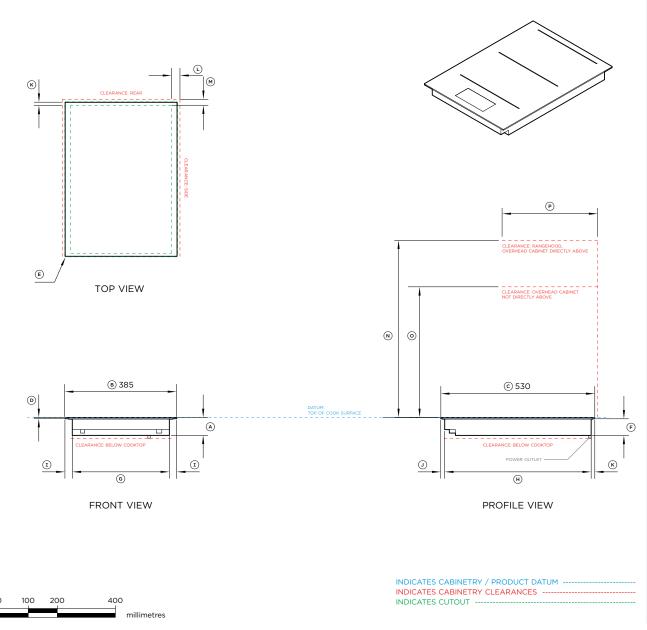
^{**} Must be installed in combined cutout with cooktop

ELECTRICAL SERVICE FOR MULTIPLE PRODUCT INSTALLS

Where multiple products are being installed together, it is possible to use a smaller local distribution board, rather than running multiple separate lines. For example, 2 x 15A modules can be connected via a single 30A breaker.

This cooktop must be connected to the mains power supply only by a suitably qualified person.

DATA SHEETS



Model n

Product Clearances

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

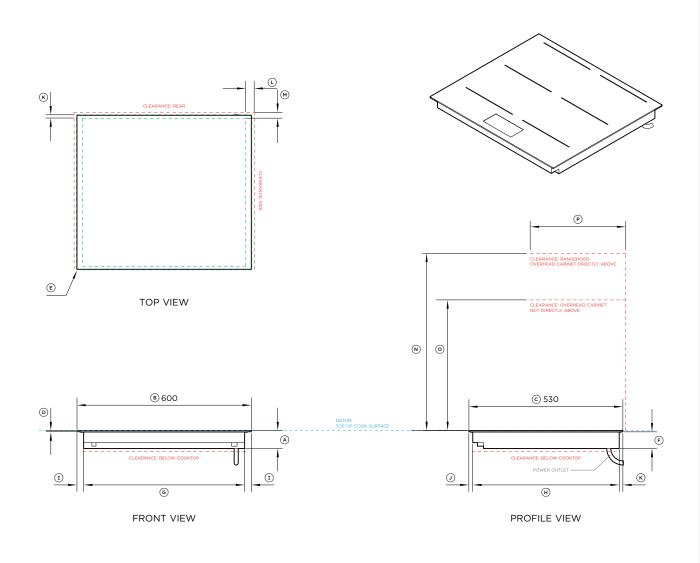
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	385
© Overall depth of cooktop	530
B Height of cooktop glass (includes flange and tape)	
Corner radius of glass	
Height of chassis	56
Width of chassis	334
Depth of chassis	504
① Width from side edges of cooktop to chassis	25.5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

Product Clearances	min
© 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)	
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 mr	n Flush mm
Overall width of cutout	34	7 347
Overall depth of cutout	50	7 509
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.



Model no:

Primary Modular Induction Cooktop, 60cm, 4 Zones with SmartZone, Black - CI604DTTB1, Primary Modular Induction Cooktop, 60cm, 4 Zones with SmartZone, Grey - CI604DTTG1

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
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	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	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

*Note cutout position is centred to the cooktop.

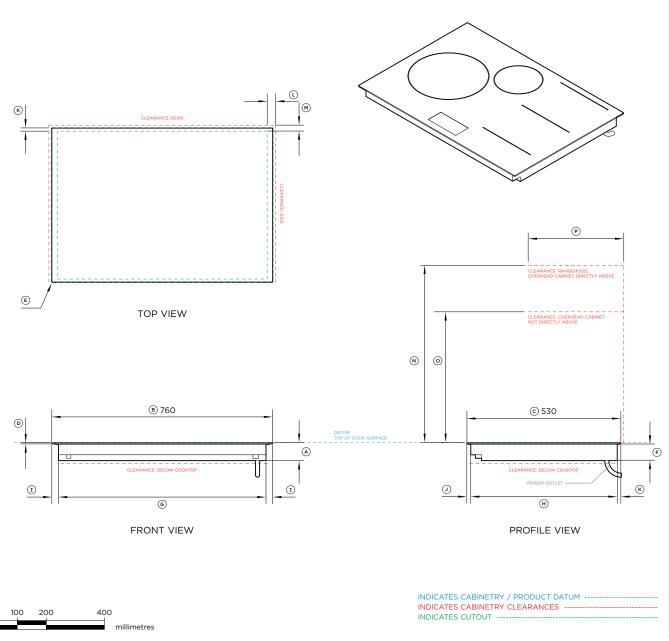
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ± 2 mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



INDICATES CABINETRY / PRODUCT DATUM -----

INDICATES CABINETRY CLEARANCES ----

INDICATES CUTOUT -----



Model n

Primary Modular Induction Cooktop, 76cm, 4 Zones with SmartZone, Black - CI764DTTB1, Primary Modular Induction Cooktop, 76cm, 4 Zones with SmartZone, Grey - CI764DTTG1

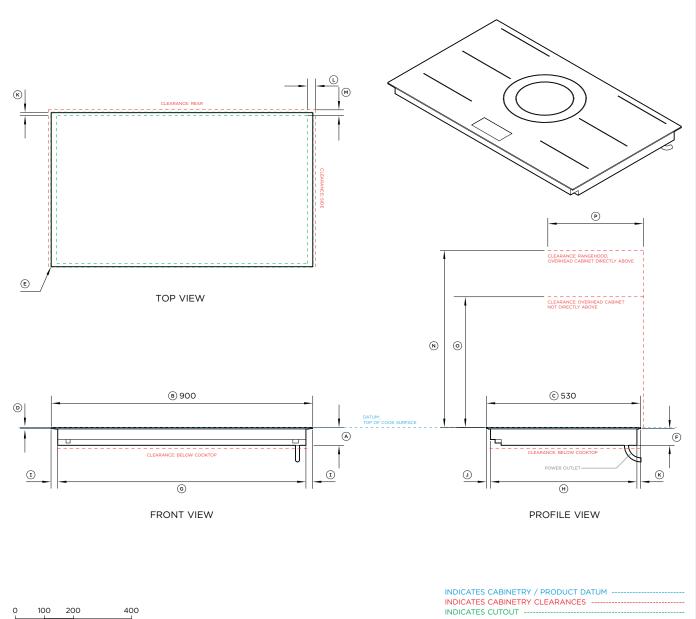
Product Dimensions	mm
Overall height of cooktop	62
® Overall width of cooktop	760
© Overall depth of cooktop	530
B Height of cooktop glass (includes flange and tape)	6
© Corner radius of glass	
F Height of chassis	
Width of chassis	714
Depth of chassis	504
① Width from side edges of cooktop to chassis	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.



Model n

Primary Modular Induction Cooktop, 90cm, 5 Zones with SmartZone, Black - Cl905DTTB1 Primary Modular Induction Cooktop, 90cm, 5 Zones with SmartZone, Grey - Cl905DTTG1

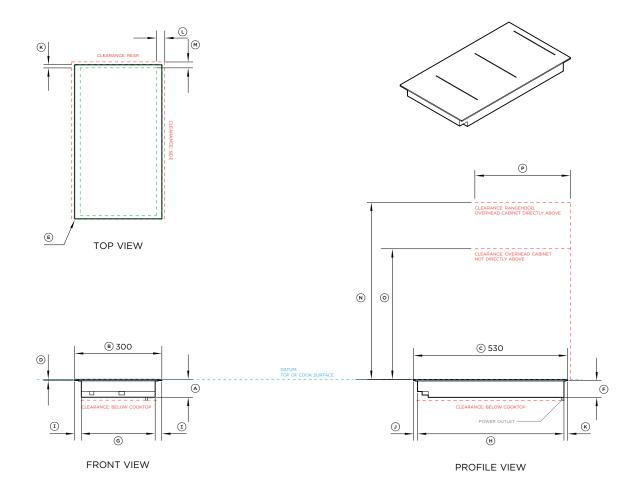
Product Dimensions	mm
Overall height of cooktop	62
Overall width of cooktop	900
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	6
Corner radius of glass	2
Height of chassis	56
Width of chassis	854
(H) Depth of chassis	504
① Width from side edges of cooktop to chassis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

Product Clearances	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	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

*Note cutout position is centred to the cooktop.



Model no

Product Dimensions

Auxiliary Modular Induction Cooktop, 30cm, 2 Zones with SmartZone, Black - CI302DB1

Auxiliary Modular Induction Cooktop, 30cm, 2 Zones with SmartZone, Grey - CI302DG1

Product Differsions	11111
Overall height of cooktop	62
Overall width of cooktop	300
© Overall depth of cooktop	530
Height of cooktop glass (includes flange and tape)	
© Corner radius of glass	
Height of chassis	56
Width of chassis	254
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
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
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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.

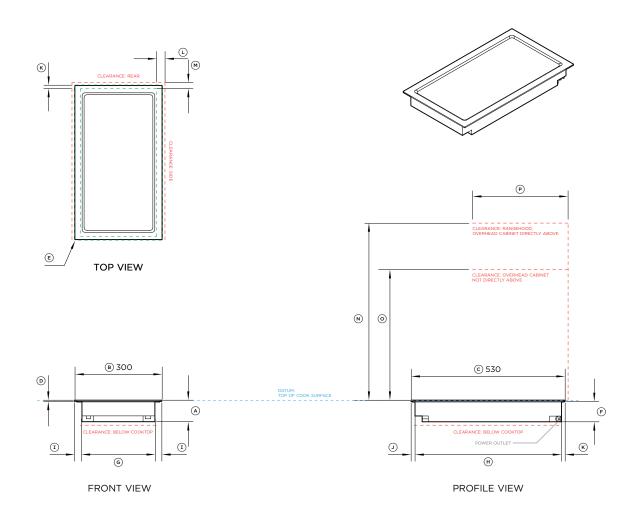
Cutout Dimensions*	Proud m	m	Flush mm
Overall width of cutout	26	62	262
Overall depth of cutout	50	 Э7	509
Overall width of recess		-	304
Overall depth of recess		-	534
Overall height of recess		-	6.5
Recess corner radius		-	4
		_	

*Note cutout position is centred to the cooktop.

IMPORTANT NOTE: Throughout this guide, dimensions may vary by ± 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



Model n

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
(D) 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
(H) Depth of chassis	504
Width from side edges of cooktop to chassis	24.5
① Depth from front edge of cooktop to chassis	13.5
K Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
(L) 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	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

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

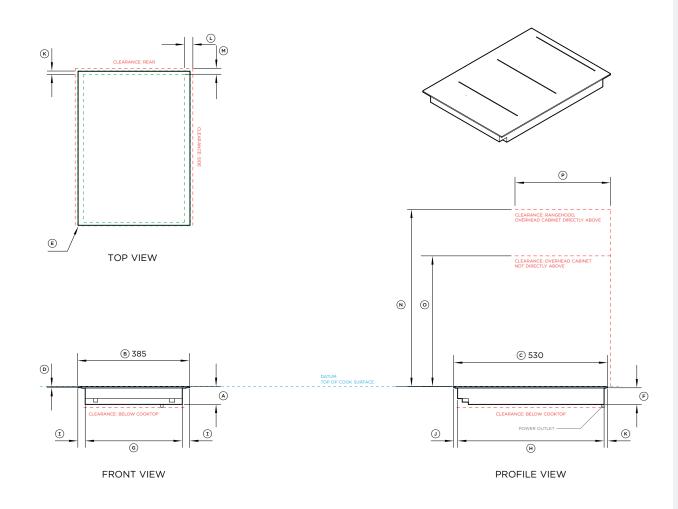
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ± 2 mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



INDICATES CABINETRY / PRODUCT DATUM -----

INDICATES CABINETRY CLEARANCES ------

INDICATES CUTOUT -----



Model no:

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	
Width of chassis	334
(H) 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
(K) Depth from back edge of cooktop to chassis	12.5

Product Clearances	mm
(L) 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.

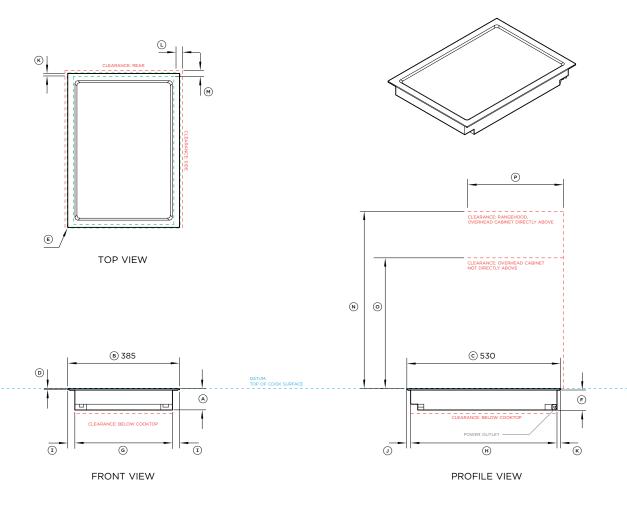
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

400

INDICATES CABINETRY CLEARANCES ---

INDICATES CUTOUT -----

INDICATES CABINETRY / PRODUCT DATUM -----



Model n

Auxiliary Modular Teppanyaki Cooktop 39cm, 2 Zones - CIT392DX1

Product Dimensions	
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
F Height of chassis	68
Width of chassis	336
(H) Depth of chassis	504
Width from side edges of cooktop to chassis	24.5
① Depth from front edge of cooktop to chassis	13.5
(K) Depth from back edge of cooktop to chassis	12.5

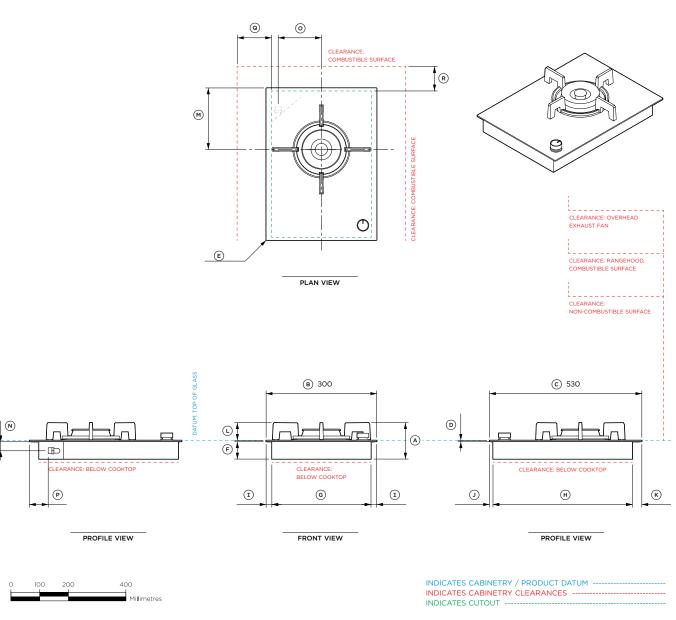
mm
29
21
610
450
330
4
86

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

Proud mm	Flush mm
347	347
507	509
	389
	534
	6.5
	4
	347

^{*}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 

Model no:

Product Dimensions

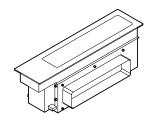
Gas on Glass Modular Cooktop, 39cm, LPG, Black - CG391DLPGB5
Gas on Glass Modular Cooktop, 39cm, Town Gas, Black - CG391DTGGB5
Gas on Glass Modular Cooktop, 39cm, LPG, Grey - CG391DLPGG5
Gas on Glass Modular Cooktop, 39cm, Town Gas, Grey - CG391DTGGG5

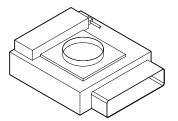
Overall height of cooktop (including trivet)		127
Overall width of cooktop		385
© Overall depth of cooktop		530
Height of cooktop glass (includes flange and tape)		6
© Corner radius of glass		2
F Height of chassis		61
Width of chassis		345
(H) Depth of chassis		484
Width from side edges of cooktop to chassis		20
① Depth from front edge of cooktop to chassis		12
Depth from back edge of cooktop to chassis		34
(L) Height of trivet		62
M Distance from centre of burner to rear of cooktop		214
N Height from centre of gas inlet to top of glass		32
Width from centre of cooktop to gas inlet		151
Distance from rear of cooktop to gas inlet		65
Product Clearances		mm
Minimum clearance from side edges of cutout to nearest comb	oustible surface	120
R Minimum clearance from rear edge of cutout to nearest combine	ustible surface	85
Minimum clearance from glass surface to non-combustible surface	9	500
Minimum clearance from glass surface to rangehood or downward combustible surface	d facing	650
Minimum clearance from glass surface to any other overhead exha	aust fan	800
Minimum clearance from top of glass surface to overhead cabinet above cooktop (not shown)	not directly	450
Maximum depth of overhead cabinets not directly above cooktop)	330
Minimum clearance from top of glass surface to top of any applia product or obstruction below cooktop	nce, companion	76
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

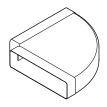
*Note cutout position is centred to the cooktop

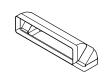
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ± 2 mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

mm







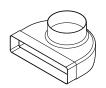


MAINBOX

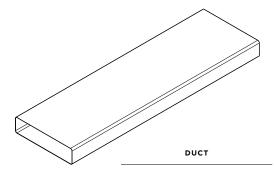
BLOWERBOX

HORIZONTAL ELBOW, 90°

VERTICAL ELBOW, 90°

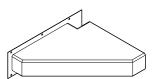


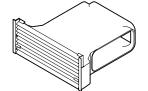






DUCT ADAPTOR







CONNECTOR

HORIZONTAL ELBOW, 90°, STEEL

RECIRCULATION KIT

OUTLET ADAPTOR

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

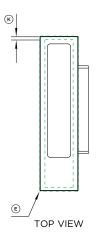
Component Description	Supplied	Optional Accessory
Mainbox	x1	
Blowerbox	x1	
Horizontal Elbow, 90°, 300x70*	x1	E90H30X7
Vertical Elbow, 90°, 300x70*	x2	E90V30X7
Duct Adaptor, 90°, 150mm Diameter, 300x70mm*	x1	DA90D30X7D15
Duct Adaptor, 150mm Diameter, 300x70mm*	x1	DA30X7D15
Duct, 1m, 300x70mm*	x1	D100X30X7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

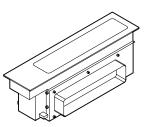
* Component also available as an optional accessory

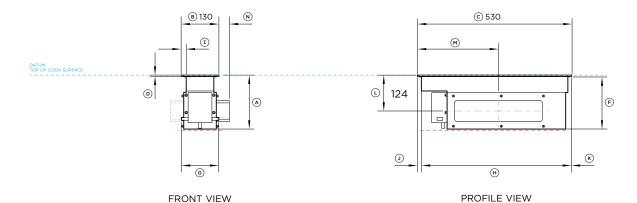
INDICATES CABINETRY / PRODUCT DATUM -----INDICATES CABINETRY CLEARANCES -----INDICATES CUTOUT ----

^{**} Must be used over a pyrolitic oven

MAINBOX







400

Model no:

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

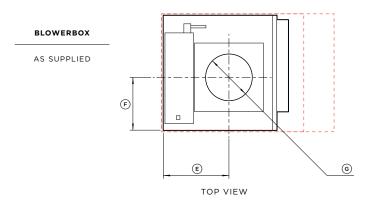
Product Dimensions	mm
Overall height of mainbox	186
Overall width of mainbox	130
© Overall depth of mainbox	530
Height of glass (includes flange and tape)	6
© Corner radius of glass	2
Height of chassis	180
Width of lower chassis (includes communication ports)	126
Depth of chassis	504
① Width from sides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

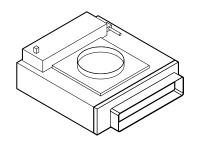
Product Clearances	mm
Minimum clearance from top surface to top of any appliances, companion	200
product or obstruction below mainbox	

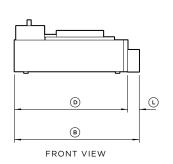
Cutout Dimensions*	Proud mm	Flush mm
Overall width of cutout	98	98
Overall depth of cutout	507	509
Overall width of recess		134
Overall depth of recess	-	534
Overall height of recess		6.5
Recess corner radius		4

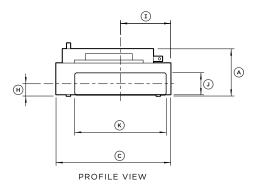
*Note cutout position is centred to the cooktop.

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



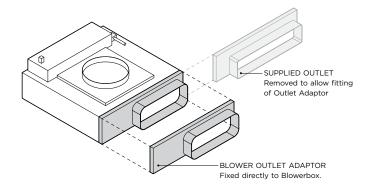


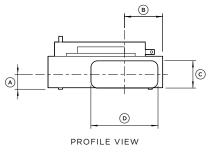




BLOWER OUTLET ADAPTOR

FOR RECIRCULATION KIT - KRCID834





0	100	200	400)
				millimetres

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
© 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.

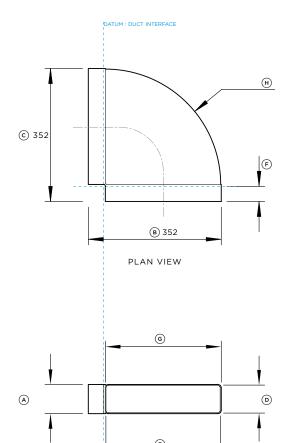
** Recommended width allows greater access to outlet during installation.

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

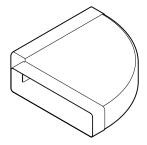
Model no:

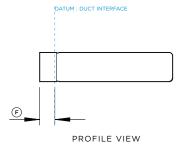
Blower Outlet Adaptor - OAB222X89

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



FRONT VIEW





0 100 200 400 millimetres

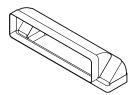
Optional Part no:

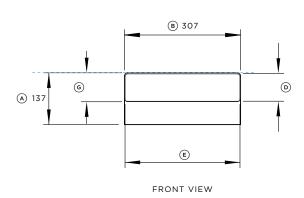
Horizontal Elbow, 90°, 300x70mm - E90H30X7

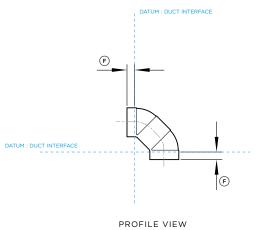
Product Dimensions	mm
Overall height of duct	77
Overall width of duct	352
© Overall length of duct	352
Internal height of female duct end	74
© Internal width of female duct end	304
Internal shoulder depth of female duct end	40
External width of female duct end	307
(+) Centre Radius of bend	305



PLAN VIEW







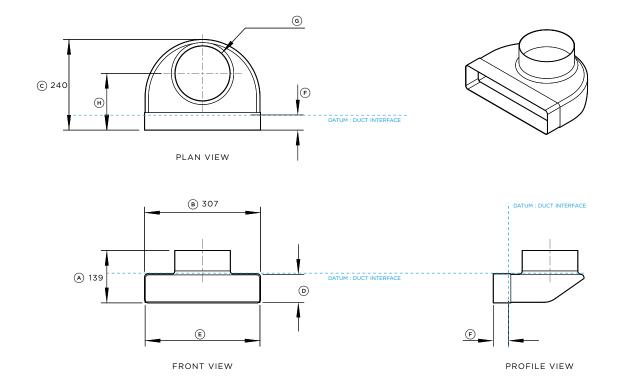
Optional Part no:

Vertical Elbow, 90°, 300x70mm - E90V30X7

mm
137
307
137
74
304
74

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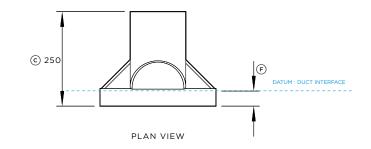
0 100 200 400 millimetres

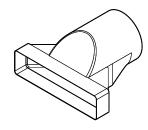


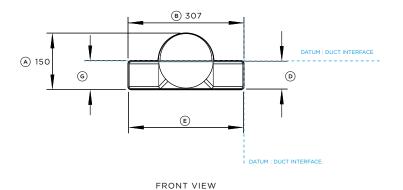
Duct Adaptor, 90°, 150mm Diameter, 300x70mm - DA90D30X7D15

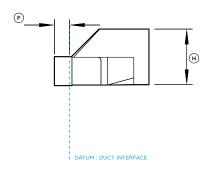
Product Dimensions	mm
Overall height of adaptor	139
Overall width of adaptor	307
© Overall length of adaptor	240
Internal height of female duct end	74
Internal width of female duct end	304
Internal depth of rectangular female duct end	40
External diameter of round female duct end	150
Height from bottom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











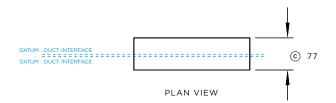
PROFILE VIEW

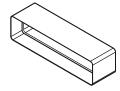
0 100 200 400 millimetre

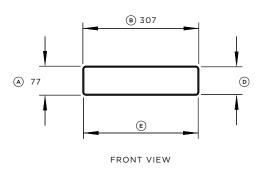
Optional Part no: Duct Adaptor, 150

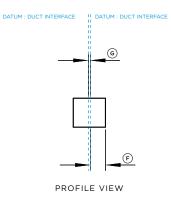
Duct Adaptor, 150mm Diameter, 300x70mm - DA30X7D15

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
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





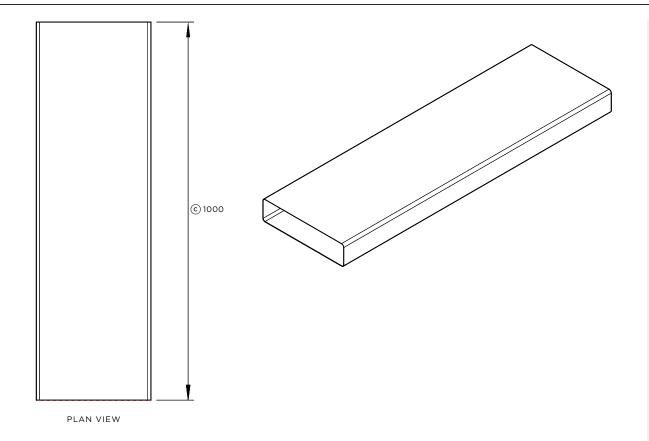


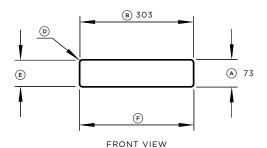


Connector, 300x70mm - C30X7

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
Internal depth to shoulder	40
Thickness of internal shoulder divider	



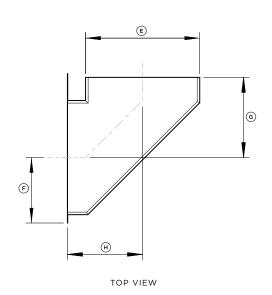


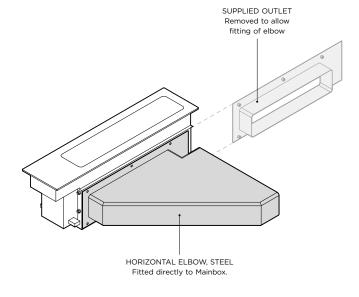


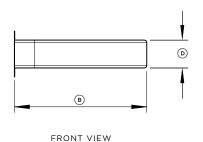


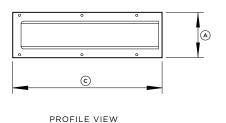
Duct, 1m, 300x70mm - D100X30X7

mm
73
303
1000
9
70
300











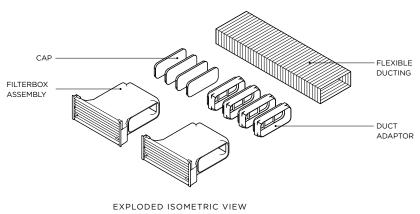
Horizontal Elbow, 90°, 300x70mm, Steel - E90H30X7S

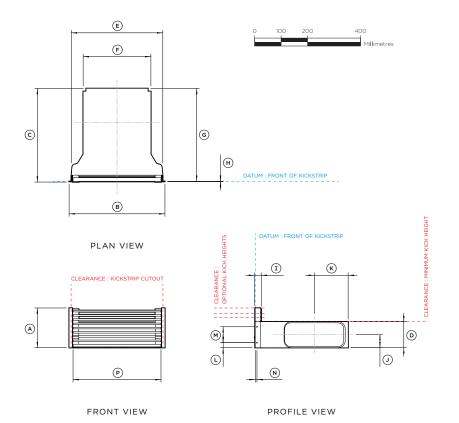
Product Dimensions	mm
Overall height of elbow	120
Overall width of elbow	350
© Overall depth of elbow	395
External height of male duct end	74
External width of male duct end	302
Depth from front of component to centre of duct	40
Width from side of elbow to centre of duct	199
Depth from centre of duct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

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

DATA SHEETS | MODULAR COOKTOPS

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





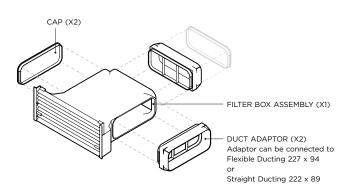
Optional Accessory Model no:

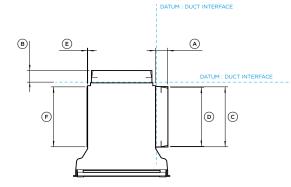
Recirculation Kit - KRCID834

Component Description	Quanitity
Filter Box Assembly	x2
Duct Adaptor	x4
Сар	x4
3m Flexible Ducting	x1
Product Dimensions	mm
 Overall height of filter box assembly (louvres can be trimmed to suit kickstrip) 	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
Depth of bracket and louvres	26

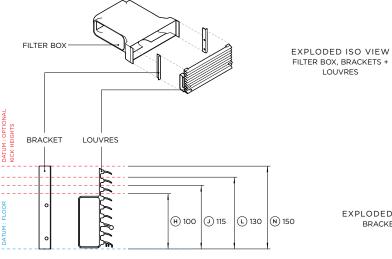
Height from bottom of filter box to centre of outlets	49
Depth from rear of filter box to centre of side outlets	128
© Height from bottom of bracket to lower hole centre	
Height between hole centres	60
Depth from rear of bracket flange to hole centre	7
Hole diameter	4
Width of louvres	332

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





PLAN VIEW EXPLODED ISOMETRIC VIEW



FILTER BOX, BRACKETS +

EXPLODED PROFILE VIEW BRACKET + LOUVRES

PROFILE VIEW

Optional Accessory Model no:

Recirculation Kit - KRCID834

Product Dimensions	mm
(A) 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
(F) Internal height of female end of duct adaptor (not shown)	90
Thickness of cap from edge of filter box	2
(H) Length of cap	226
① Height of cap (not shown)	93

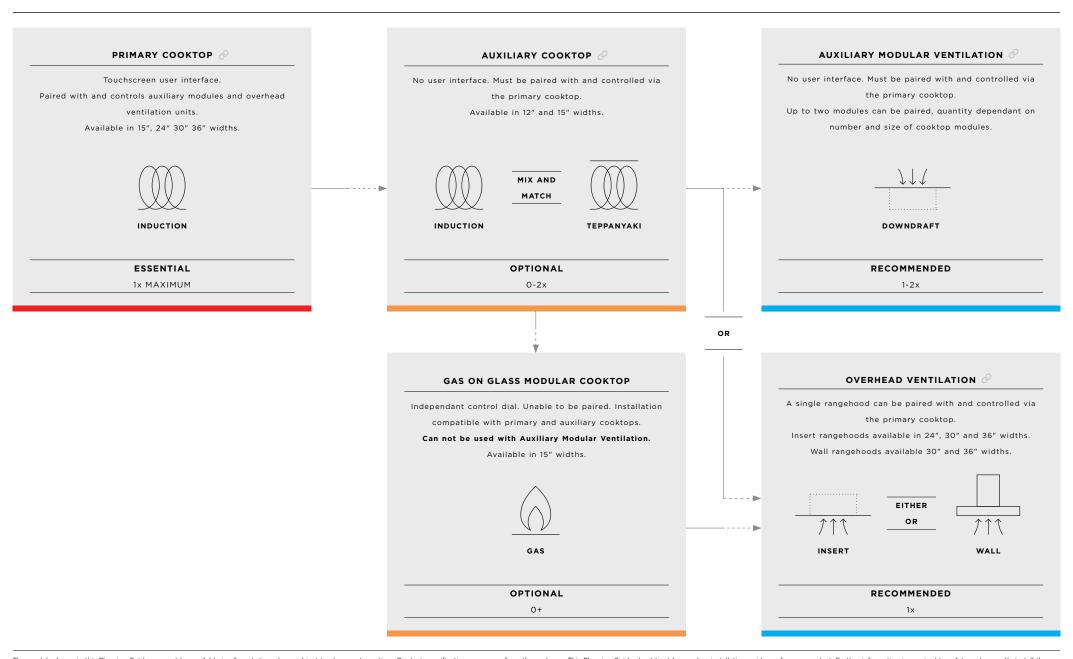
Kickstrip Dimensions	mm		
Height of kickstrip (louvres trimmed to suit)	150/130/115/100		
Overall width of cutout	347		

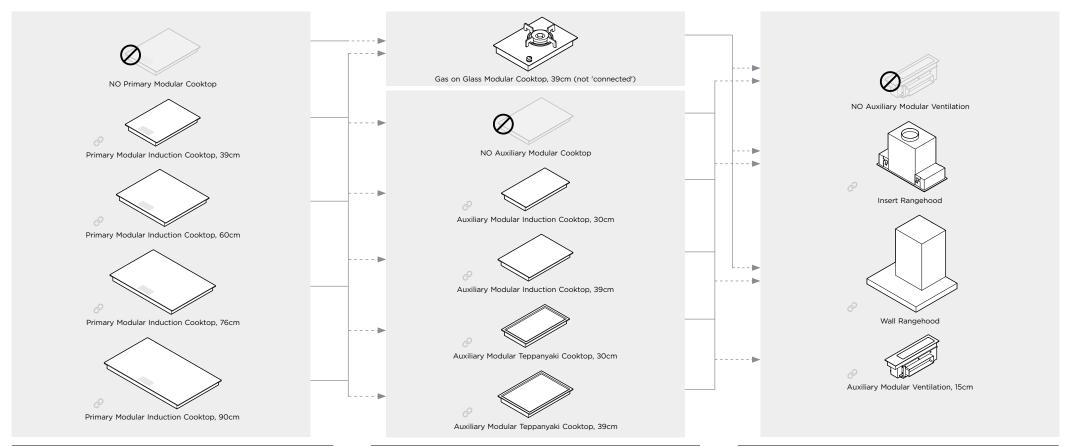
INDICATES CABINETRY / PRODUCT DATUM -----INDICATES CABINETRY CLEARANCES ------INDICATES CUTOUT -----

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

KRCID834

PRODUCT DECISIONS





Primary cooktops have a touchscreen via which the Auxiliary Induction, Teppanyaki and Ventilation modules are controlled. Gas on Glass modules are independently controlled and can not be paired with a Primary module.

PRIMARY MODULAR COOKTOPS	Black Glass	Grev 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

Mix and match up to 2x Auxiliary cooktops and multiple Gas on Glass modules.

GAS ON GLASS MODULAR COOKTOPS	Black Glass	Grey Glass
Gas on Glass Modular Cooktop, 39cm, LPG	CG391DLPGB5	CG391DLPGG5
Gas on Glass Modular Cooktop, 39cm, Town Gas	CG391DTGGB5	CG391DTGGG5
AUXILIARY MODULAR COOKTOPS	Black Glass	Grey Glass
Auxiliary Modular Induction Cooktop, 30cm	CI302DB1	CI302DG1
Auxiliary Modular Induction Cooktop, 39cm	CI392DB1	CI392DG1
	Stainless	
Auxiliary Modular Teppanyaki Cooktop, 30cm	CIT302DX1	
Auxiliary Modular Teppanyaki Cooktop, 39cm	CIT392DX1	

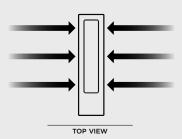
Ventilation options are dependent on module sizes, pairings and cook type. Overhead ventilation can be used for all cook types. Modular downdraft ventilation can only be installed with with Induction and Teppanyaki modules, do not install with Gas on Glass.

AUXILIARY MODULAR VENTILATION	Black Glass	Grey Glass	
Auxiliary Modular Ventilation, 30cm	CD13DB1	CD13DG1	
VERHEAD VENTILATION tegrated Insert Rangehood, 60cm tegrated Insert Rangehood, 90cm	Stainless	Black	
Integrated Insert Rangehood, 60cm	HP60IDCHX4		
Integrated Insert Rangehood, 90cm	HP90IDCHX4		
Wall Rangehood, 60cm, Box Chimney	HC60DCXB4		
Wall Rangehood, 90cm, Box Chimney	HC90DCXB4	HC90DCBB4	

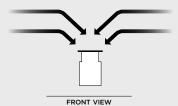
PLEASE NOTE Alternative non-connected rangehood width and styles are available.		dth	AUXILIARY COOKTOP CONNECTED x0-2 CI302D CIT302DX1 CI392D CIT392DX1	GASS ON GLASS COOKTOP NOT connected x0-2 CG391DTGGG5 CG391DLPGG5 CG391DLPGG5	COMBINED COOKTOP WIDTH Width of cooktop(s) must be equal to or smaller than rangehood width	AUXILIARY VENTILATION CONNECTED x1-2 DOWNDRAFT CDI3D		ANGEHOOD ECTED d1 90cm HP90IDCHX4	WALL RAI CONN 60cm HC60DCXB4		WALL RANGEHOOD NOT connected x1 120cm HC120DCXB3
					39cm	x1	x1		x1		
			x1 30cm		69cm	x1		x1		x1	
		39cm Cl392DTT	x1 39cm		78cm	x1		x1		x1	
				x1 39cm	78cm			x1		x1	
			x2 30cm		99cm	x2					x1
			1x 39cm	1x39cm	117cm						x1
			x2 39cm		117cm	x2					x1
					60cm	x2	x1		x1		
			x1 30cm		90cm	x2		x1		x1	
		60cm	x1 39cm		99cm	x2					x1
PRIMARY COOKTOP		CI604DTT		x1 39cm	99cm						x1
e cookior			x2 30cm		120cm	x2					x1
CONNECTED			2x 39cm		138cm	x2					
x1						mbinations are not able t	to be vented by modula		overhead unit.		
		76cm CI764DTT			76cm			x1		x1	
			x1 30cm		106cm						x1
			1.00	x1 39cm	115cm						x1
			x1 39cm		115cm	unhiuntione ave not able	to be wented by mandale	n vontilation or a simula	everbeed unit		x1
	^				90cm	mbinations are not able	to be vented by modula	x1	overnead unit.	x1	
			x1 30cm		120cm			A1		XI	x1
		90cm CI905DTT	X. 555			mbinations are not able (to be vented by modula	ar ventilation or a single	overhead unit.		Χ.

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.

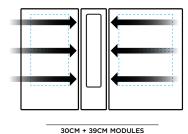
WARNING:

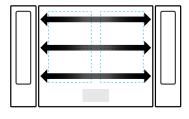
Modular Ventilation cannot be used alongside a gas Cooktop.



SUFFICIENT VENTILATION

ADJACENT COOKZONES ARE EFFECTIVELY VENTED

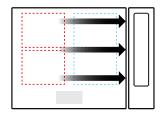




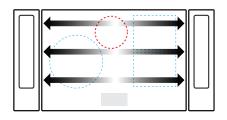
60CM PRIMARY MODULE WITH 2X DOWNDRAFT

INSUFFICIENT VENTILATION

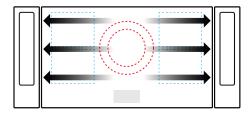
NON-ADJACENT COOKZONES ARE NOT SUFFICIENTLY VENTED



60CM PRIMARY MODULE WITH 1X DOWNDRAFT

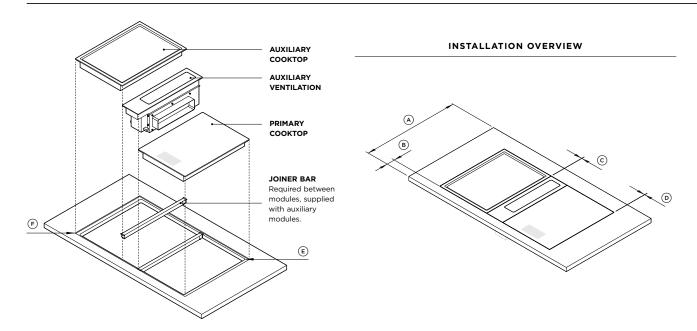


76CM PRIMARY MODULE WITH 2X DOWNDRAFT



90CM PRIMARY MODULE WITH 2X DOWNDRAFT

PLANNING CONSIDERATIONS



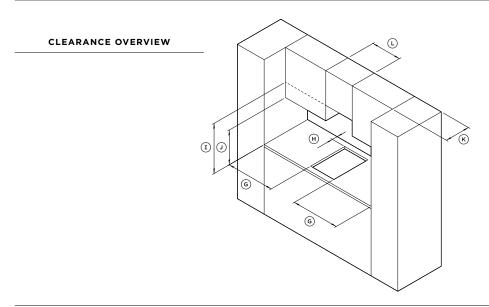
BENCHTOP DIMENSIONS	mm
Minimum benchtop depth *	
- Induction and teppanyaki - with gas on glass cooktop	600 665
- with gas on glass cooktop - with auxiliary ventilation, ducting routed below cooktops **	600
- with auxiliary ventilation, ducting routed to rear of cabinet **	700
Nominal distance from front of benchtop to front of cooktop ***	60
© Distance between modules	
Distance between edge of module and edge of recess	
© Corner radii of cutout	max 10
E Corner radii of recess	4

^{*} Based on nominal distance 'B'

IMPORTANT NOTE

Cutout widths and radii may not be possible in certain benchtop materials.

Please refer to suppliers material specifications and fabrication parameters.



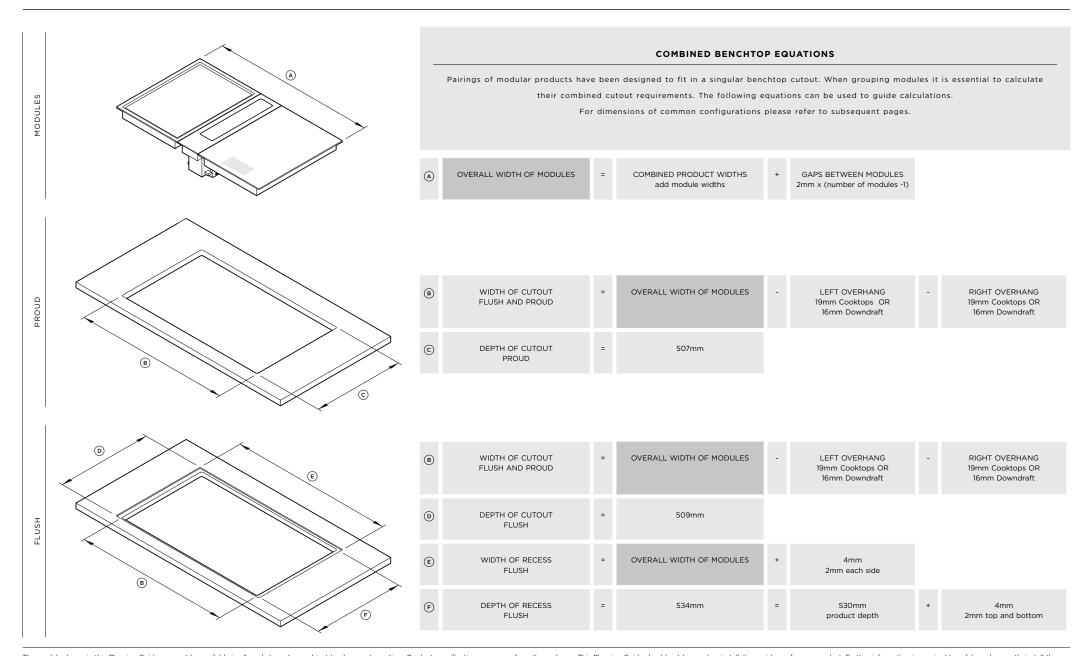
CABINETRY CLEARANCE DIMENSIONS	Induction & Tepanyaki	Gas on Glass
	mm	mm
Minimum clearance from side edges of cutout to nearest combustible surface		120
Minimum clearance from rear edge of cutout to nearest combustible surface	21	85
Minimum clearance from benchtop to: Overhead cabinet centered above the cooktop (non combustible) Rangehood or downward facing combustible surface Overhead exhaust fan	500 610 610	500 650 800
Minimum clearance from benchtop to overhead cabinet not directly above cooktop	450	450
Maximum depth of overhead cabinetry	330	330
Minimum distance between overhead cabinets (not centered above cooktop)	combined cooktop width	combined cooktop width

IMPORTANT NOTE

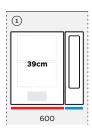
Gas on Glass modules have greater clearance requirements compared to Induction and Tepanyaki modules. For multiproduct installations ensure clearances are achieved for the product with the greater clearance requirements.

^{**} Guideline only, based on cabinetry constructed from 19mm panels and generic ducting layout. May vary due to specific cabinetry requirements and ducting layout.

^{***} Nominal dimension, can be altered to suit aesthetic, cabinetry and benchtop requirements.



SINGLE - COMPACT <600



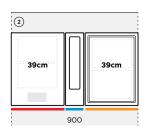
PRIMARY COOKTOP
AUXILIARY COOKTOP
AUXILIARY VENTILATION

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

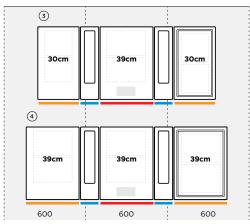


2 TWO IN A ROW WITH MODULAR VENTILATION - 39+39

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



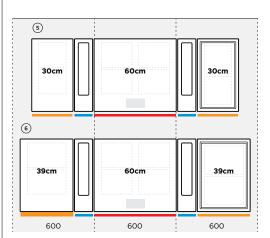
3 THREE IN A ROW WITH MODULAR VENTILATION - 39+30+30

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

THREE IN A ROW - EXTRA WIDE >1450



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

WxDxH
1468 x 530 x 180
1472 x 534 x 6.5
1430 x 509
1430 x 507

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

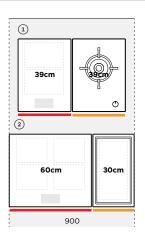
Dimensions	WxDxH
Combined Module Size	1638 x 530 x 180
Recess, flush	1642 x 534 x 6.5
Cutout, flush	1600 x 509
Cutout, proud	1600 x 507

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.

 ${\tt WARNING: GAS\ ON\ GLASS\ MODULES\ CAN\ NOT\ BE\ USED\ WITH\ DOWNDRAFT\ MODULAR\ VENTILATON.}$

MID <900



PRIMARY COOKTOP

AUXILIARY OR GAS ON GLASS COOKTOP

① TWO IN A ROW - 39 + 39

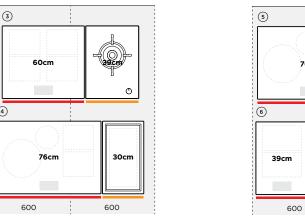
Dimensions	WxDxH
Combined Module Size	772 x 530 x 74
Recess, flush	776 x 534 x 6.5
Cutout, flush	734 x 509
Cutout, proud	734 x 507

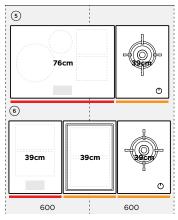
2 TWO IN A ROW - 60 + 30

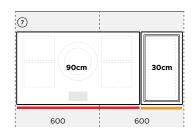
Dimensions	WxDxH
Combined Module Size	902 x 530 x 58
Recess, flush	906 x 534 x 6.5
Cutout, flush	862* x 509
Cutout, proud	862* x 507

*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 W	
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 50

6 THREE IN A ROW - 39 + 39 + 39

Dimensions	WxDxl
Combined Module Size	1159 x 530 x 74
Recess, flush	1163 x 534 x 6.5
Cutout, flush	1166 x 509
Cutout, proud	1166 x 503

7 TWO IN A ROW - 90 + 30

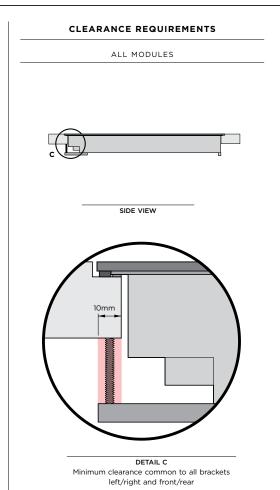
Dimensions	WxDxl
Combined Module Size	1202 x 530 x 7
Recess, flush	1206 x 534 x 6.
Cutout, flush	1164 x 50
Cutout, proud	1164 x 50

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 COOKTOP 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 FOAM TAPE SHIM 6.5mm FLUSH 10.5 16mm 21mm 18mm 12.5mm BENCH DETAIL PROUD 19mm 16mm 11.5mm

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



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.

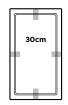
For more details please refer to Installation

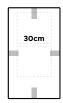
CLAMP FIXING LOCATIONS

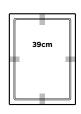
PLAN VIEW

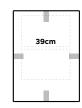
Minimum of 2 clamps per module.

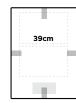


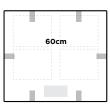


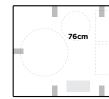


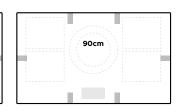














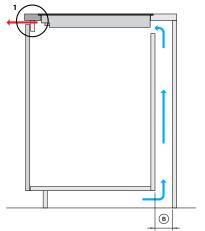
CLEARANCE REQUIREMENTS

Modules require clearance below chassis to ensure air flow.

FRONT REAR

VENTILATION REQUIREMENTS

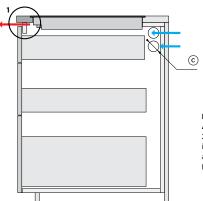
Air intake at rear, outlet at front



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,

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



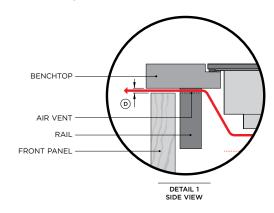
INTAKE OPTION B: ADJACENT CABINETS

2x Ø50 holes are required in each side wall through to adjacent cabinets. Total of 4x holes required.

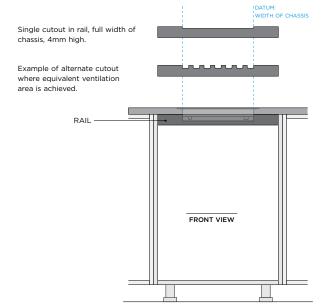
VENTILATION OUTLET

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 Induction and Tepanyaki 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 are required 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.

Gas on Glass modules do not require ventilation.

CLEARANCE REQUIREMENTS	mm
(A) Clearance below chassis from top of cook surface	
- Induction	72
- Teppanyaki	86
- Gas on Glass	76

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

* vents with equivlent-sized area possible. Must be positioned in front of product.

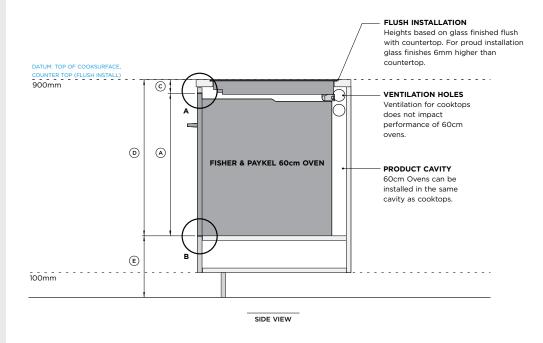
INSTALLATION WITH OVENS

Fisher & Paykel 60cm Built in Ovens can be installed under modular cooktops.

This overview is based on minimum vertical clearance requirements between cooktop, oven and cabinetry (where required). A benchtop height of 900mm has been used for calculations.

When installing mulitple cooktops the product with the greatest height to oven should be used to determine cabinetry requirements.

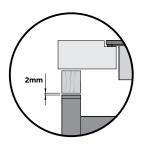
For complete oven specifications please refer to specific Planning and Installation
Guides and CAD.



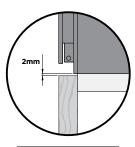
BUILT IN OVEN DIMENSIONS 60cm Oven - OS60SMTDG1, OS60SMTDB1, OS60SDTDX2, OS60SMTNB1, OS60SMTNG1, OB60SMPTDG1, OB60SMPTDB1, OB60SDPTDX2, OB60SMPTNG1, OB60SMPTNB1, OB60SM16PLB1, OB60SD16PLX, OB60SD13PLX1, OB60SM1PLB1, OB60SD11PLX1, OB60SD9PLX1 A Height of oven 598 Width of oven

OVEN CLEARANCE TO PANELS

A minimum vertical clearance of 2mm is required between ovens and cabinetry front panels. The clearance above an oven can contribute to ventilation requirements of cooktops (refer previous page).



DETAIL A - TOP OF OVEN



DETAIL B - BASE OF OVEN

CABINETRY DIMENSION OVERVIEW	mm	mm	mm	mm
60cm Oven	Induction 60cm, 90cm	Teppanyaki 39cm	Gas on Glass 30cm, 39cm	Modular Ventilation
© Minimum height from top of cooksurface to top of oven	61	63	53	164
Minimum height from top of cooksurface to bottom of oven	659	661	651	762
Resulting height from bottom of oven to floor *	241	229	263	138

^{*} Based on countertop height of 900mm with cooktops installed flush with benchtop, with cooktops and ovens installed to mimimum clearance specifications.

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.

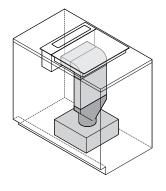
Other ducting layouts are possible.

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

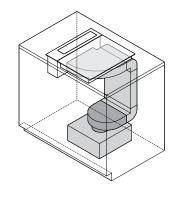
ON FLOOR BLOWER, STRAIGHT ADAPTER



ISO VIEW

ON FLOOR BLOWER

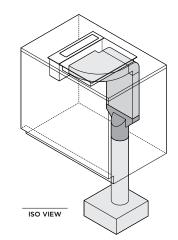
90 DEGREE ADAPTER



ISO VIEW

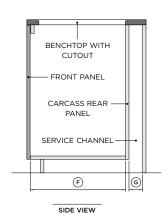
SUB FLOOR BLOWER

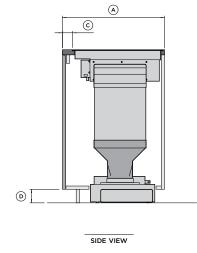
STRAIGHT ADAPTER

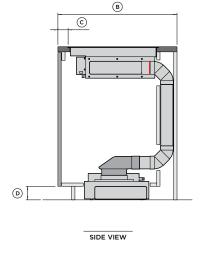


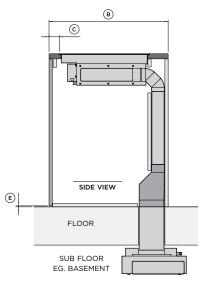
CRITICAL NOTE

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 O
F Internal depth of cabinet	560
Depth of service cavity	min 80

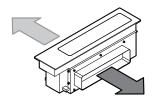
* Cabinetry constructed from 19mm panels.

** 100mm minimum kick height when using Recirculation Kit - KRCID834

MODULAR VENTILATION

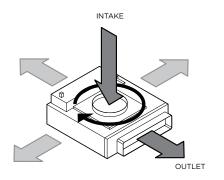
KEY COMPONENTS

DOWNDRAFT MAINBOX



The mainbox can vent to the left or right.

BLOWERBOX



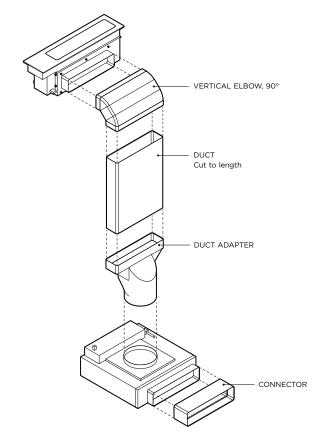
The blowerbox can be rotated 360°

IMPORTANT

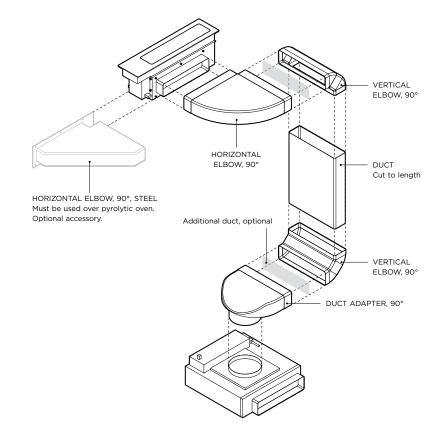
Blowerbox inlet and outlet are offset, component is not symmetrical. CARE TO BE TAKEN WHEN ${\tt PLANNING}$

MODULAR VENTILATION SYSTEM

OVERVIEW WITH DUCTING COMPONENTS



Ducting Component	Supplied	Optional Accessory Part #
Horizontal Elbow, 90°, 300x70*	x1	E90H30X7
Vertical Elbow, 90°, 300x70*	x2	E90V30X7
Duct, 1m, 300x70mm*	x1	D100X30X7
Duct Adaptor, 90°, 150mm Diameter, 300x70mm*	x1	DA90D30X7D15
Duct Adaptor, 150mm Diameter, 300x70mm*	x1	DA30X7D15
Connector, 300x70*	x1	C30X7
Horizontal Elbow, 90°, 300x70mm, Steel		E90H30X7S



CRITICAL NOTE

Indicative layouts, 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.

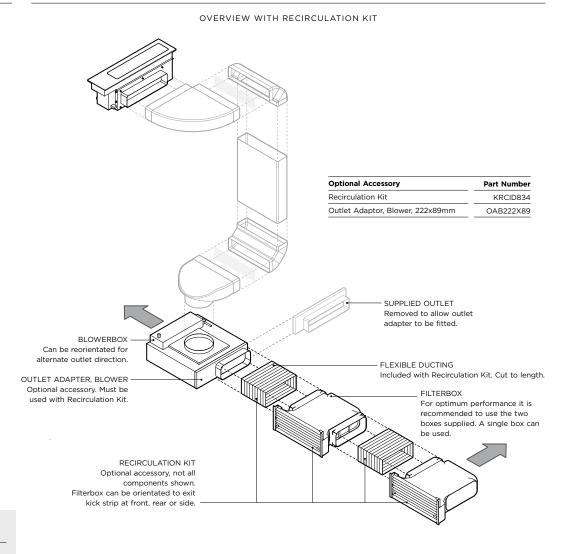
^{*} Component also available as an optional accessory

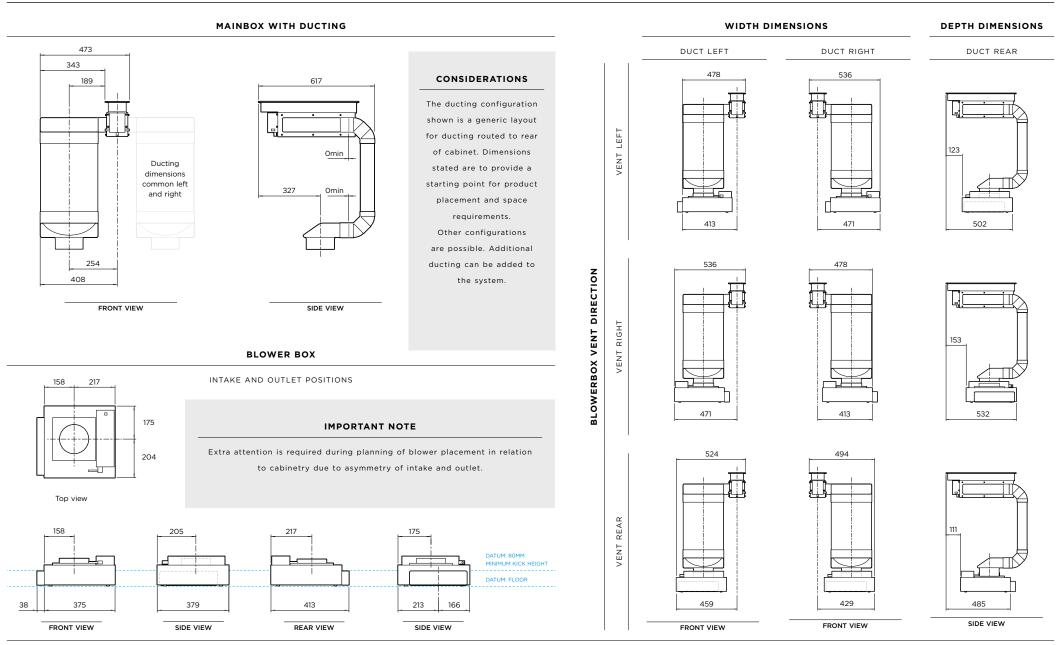
DUCT OUT RECIRCULATED

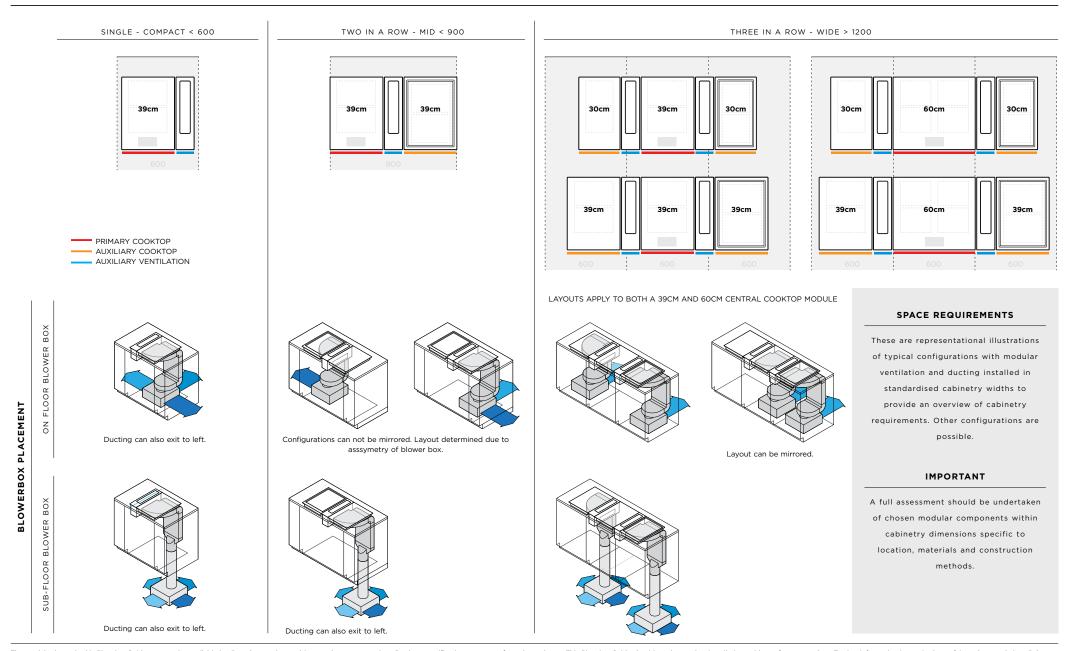
OVERVIEW WITH DUCTING COMPONENTS **BLOWERBOX** Can be reorientated for alternate outlet direction. STRAIGHT DUCTING, 300X70 CONNECTOR Cut to length DUCT ADAPTER, Ø150 GRILLE x1 supplied with module, Not supplied available as accessory.

CRITICAL NOTE

Indicative layouts, 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.



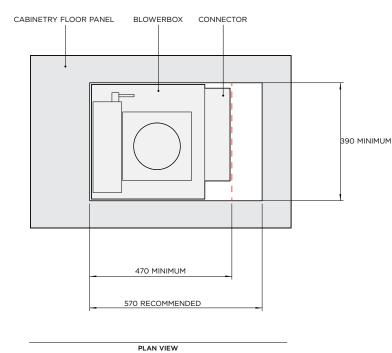




BLOWERBOX CUTOUT

The Blowerbox requires a minimum cutout of $390\,\mathrm{mm} \times 470\,\mathrm{mm}$ 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.

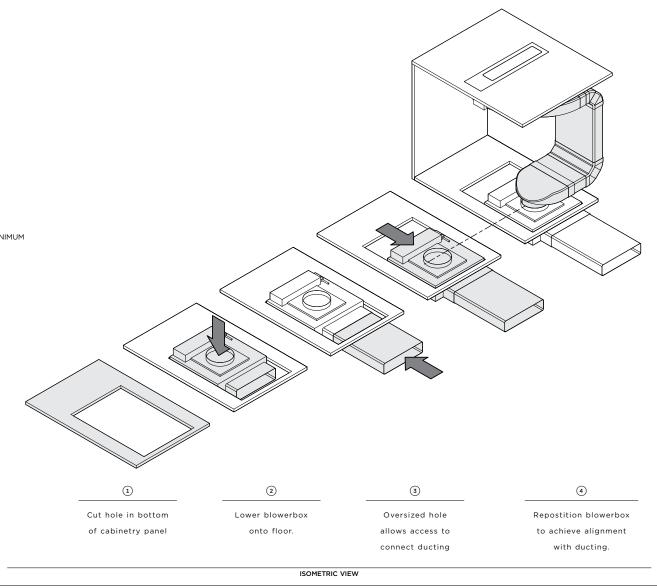


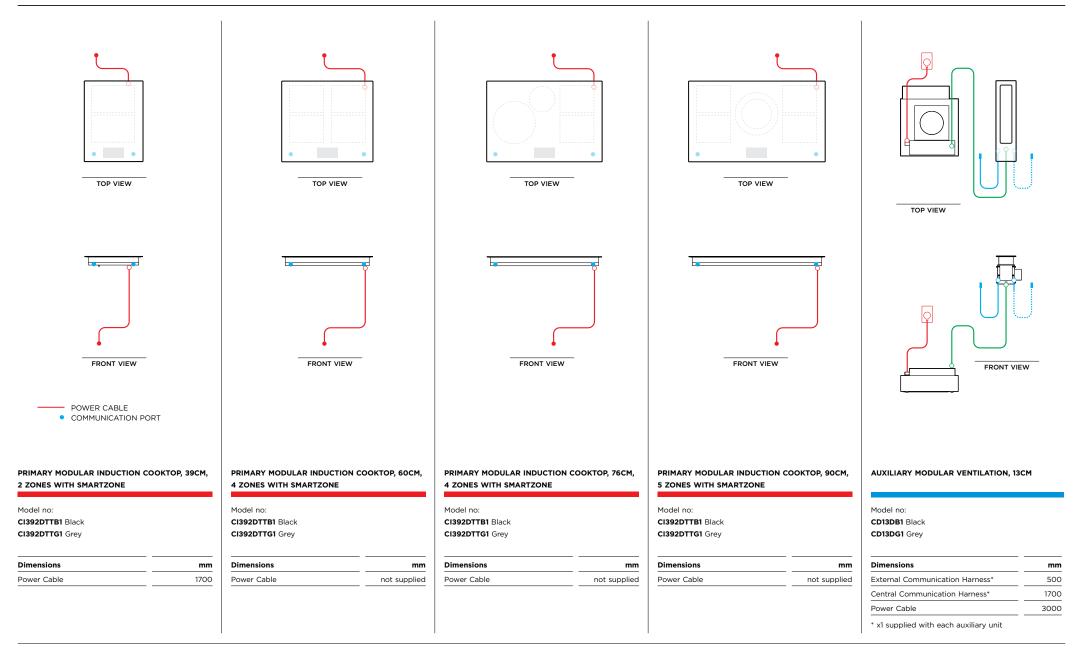
IMPORTANT

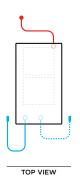
The position of the cutout may not be central to floor panel.

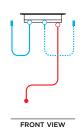
Pre-planning is required.

BLOWER BOX INSTALLATION OVERVIEW











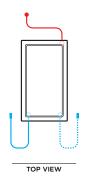
AUXILIARY MODULAR INDUCTION COOKTOP, 30CM, 2 ZONES WITH SMARTZONE

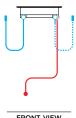
Model no:

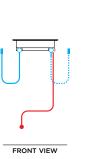
CI302DB1 Black CI302DG1 Grey

Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

* x1 supplied with each auxiliary unit







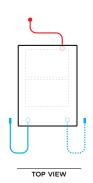
AUXILIARY MODULAR TEPPANYAKI COOKTOP, 30CM, 2 ZONES

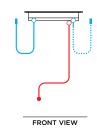
Model no:

CIT302DX1

Dimensions	mm
External Communication Harness*	500
Power Cable*	1700

* x1 supplied with each auxiliary unit





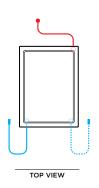
AUXILIARY MODULAR INDUCTION COOKTOP, 39CM, 2 ZONES WITH SMARTZONE

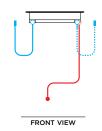
Model no:

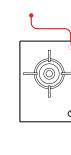
CI392DB1 Black CI392DG1 Grey

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

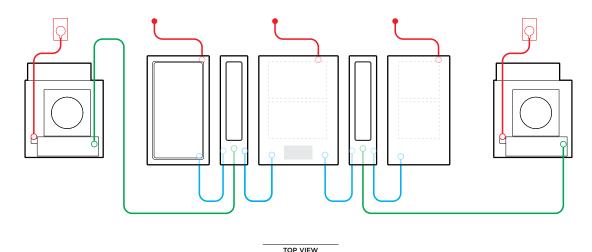
GAS ON GLASS MODULAR COOKTOP, 39CM

Model no:

CG391DLPGB5 LPG, Black CG391DTGGB5 Town Gas, Black CG391DLPGG5 LPG, Grey CG391DTGGG5 Town Gas, Grey

Dimensions

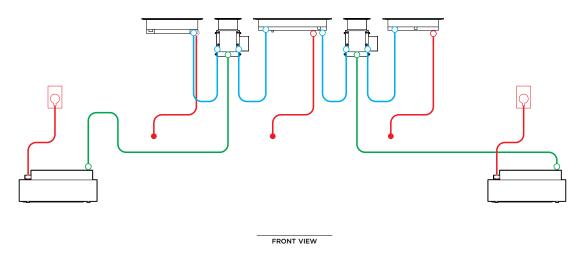
Power Cable 1380

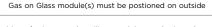


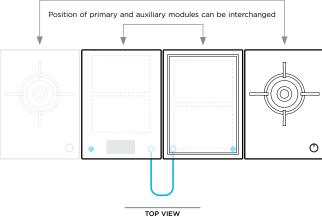
EXTERNAL COMMUNICATION HARNESS

CENTRAL COMMUNICATION HARNESS

POWER CABLE







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). Gas on glass modules do not require a communication harness and must not be placed between primary and auxiliary modules.

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.

ELECTRICAL SERVICE FOR MULTIPLE PRODUCT INSTALLS

Where multiple products are being installed together, it is possible to use a smaller local distribution board, rather than running multiple separate lines. For example, 2 x 15A modules can be connected via a single 30A breaker.

This cooktop must be connected to the mains power supply only by a suitably qualified person.