MODULAR COOKTOPS

PLANNING GUIDE

CI152DTT | CI244DTT | CI304DTT | CI365DTT | CI122D | CI152D | CIT122DX1 | CIT152DX1 | CD5D

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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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 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.
- 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.
- SmartHQ™ app connectivity to monitor product and cook status.
- 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

CI152DTTB1

Primary Modular Induction Cooktop, 15", 2 Zones with SmartZone

CI244DTTB1

Primary Modular Induction Cooktop, 24", 4 Zones with SmartZone

CI304DTTB1

Primary Modular Induction Cooktop, 30", 4 Zones with SmartZone

CI365DTTB1

Primary Modular Induction Cooktop, 36", 5 Zones with SmartZone

AUXILIARY MODULAR COOKTOPS

No user interface. Controlled via paired primary cooktop.

CI122DB1

Auxiliary Modular Induction Cooktop, 12", 2 Zones with SmartZone

CI152DB1

Auxiliary Modular Induction Cooktop, 15", 2 Zones with SmartZone

CIT122DX1

Auxiliary Modular Teppanyaki Cooktop, 12", 2 Zones

CIT152DX1

Auxiliary Modular Teppanyaki Cooktop, 15", 2 Zones

AUXILIARY MODULAR VENTILATION

No user interface. Controlled via paired primary cooktop.

CD5DB1

Auxiliary Modular Ventilation, 5", Duct Out

ACCESSORIES

WTSC1

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

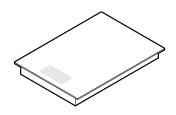
OAD325X12

Outlet Adapter, 3.25" x 12"

OAB325X12

Outlet Adapter, Blower, 3.25" x 12"

^{*} Selected models only.





PRIMARY MODULAR INDUCTION COOKTOP, 15", 2 ZONES WITH SMARTZONE

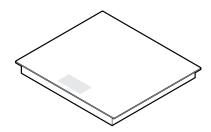
Model no: CI152DTTB1

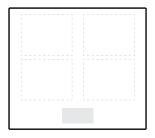
Dimensions

15 5/32 x 20 7/8 x 2 7/16	385 x 530 x 62
15 5/32 x 20 7/8 x 1/4	385 x 530 x 6
13 11/16 x 19 31/32	347 x 507
13 11/16 x 20 1/32	347 x 509
15 5/16 x 21 1/32 x 1/4	389 x 534 x 6.5
20	08 / 240 V, 60 Hz
	15 A
No plug, flex cord w	vith stripped ends
74	13/16" (1900mm)
	18lb / 8kg
	15 5/32 x 20 7/8 x 1/4 13 11/16 x 19 31/32 13 11/16 x 20 1/32 15 5/16 x 21 1/32 x 1/4 20 No plug, flex cord w

WxDxH

in





PRIMARY MODULAR INDUCTION COOKTOP, 24", 4 ZONES WITH SMARTZONE

Model no: CI244DTTB1

Dimensions

Product

Glass

mm

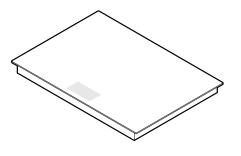
Weight		31lb / 14kg
Power Cable	5	4 5/16" (1380mm)
Connection	No plug, flex metal conduit v	with stripped ends
Service		30 A
Supply	2	08 / 240 V, 60 Hz
Power Requireme	ents	
Recess, flush	23 25/32 × 21 1/32 × 1/4	604 x 534 x 6.5
Cutout, flush	22 1/8 x 20 1/32	562 x 509
Cutout, proud	22 I/8 X I9 3I/32	562 X 507

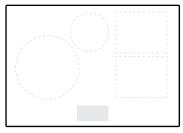
WxDxH

23 5/8 x 20 7/8 x 3 1/2

23 5/8 x 20 7/8 x 1/4

22 1/0 v 10 21/22



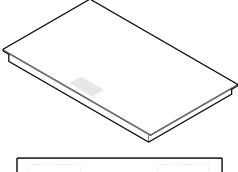


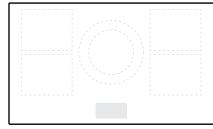
PRIMARY MODULAR INDUCTION COOKTOP, 30", 4 ZONES WITH SMARTZONE

Model no: CI304DTTB1

Dimensions	WxDxH	
	in	mm
Product	29 15/16 x 20 7/8 x 3 1/2	760 x 530 x 89
Glass	29 15/16 x 20 7/8 x 1/4	760 x 530 x 6
Cutout, proud	28 7/16 x 19 31/32	722 x 507
Cutout, flush	28 7/16 x 20 1/32	722 x 509
Recess, flush	30 3/32 x 21 1/32 x 1/4	764 x 534 x 6.5

Supply	208 / 240 V, 60 Hz
Service	30 A
Connection	No plug, flex metal conduit with stripped ends
Power Cable	54 5/16" (1380mm)
	36lb / 16kg





PRIMARY MODULAR INDUCTION COOKTOP, 36", 5 ZONES WITH SMARTZONE

Model no: CI365DTTB1

Dimensions	WxDxH	
	in	mm
Product	35 7/16 x 20 7/8 x 3 1/2	900 x 530 x 89
Glass	35 7/16 x 20 7/8 x 1/4	900 x 530 x 6
Cutout, proud	33 15/16 x 19 31/32	862 x 507
Cutout, flush	33 15/16 x 20 1/32	862 x 509
Recess, flush	35 19/32 x 21 1/32 x 1/4	904 x 534 x 6.5

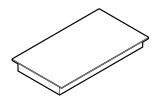
208 / 240 V, 60 Hz
45 A
No plug, flex metal conduit with stripped ends
54 5/16" (1380mm)
43lb / 20kg

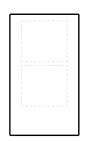
The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Further information is required to safely and correctly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

mm

600 x 530 x 89

600 x 530 x 6





AUXILIARY MODULAR INDUCTION COOKTOP, 12", 2 ZONES WITH SMARTZONE

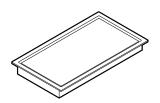
Model no: CI122DB1

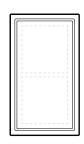
Dimensions

Product	11 13/16 x 20 7/8 x 2 7/16	300 x 530 x 62
Glass	11 13/16 x 20 7/8 x 1/4	300 x 530 x 6
Cutout, proud	10 5/16 x 19 31/32	262 x 507
Cutout, flush	10 5/16 x 20 1/32	262 x 509
Recess, flush	11 31/32 x 21 1/32 x 1/4	304 x 534 x 6.5
Power Requirements		
Supply	20	08 / 240 V, 60 Hz
Service		15 A
Connection	No plug, flex cord w	rith stripped ends
Power Cable	74	13/16" (1900mm)
		15lb / 7kg

WxDxH

in





AUXILIARY MODULAR TEPPANYAKI COOKTOP, 12", 2 ZONES

Model no: CIT122DX1

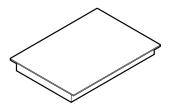
Dimensions

mm

Product	11 13/16 x 20 7/8 x 2 15/16	300 x 530 x 74
Plate	11 13/16 x 20 7/8 x 1/4	300 x 530 x 6
Cutout, proud	10 5/16 x 19 31/32	262 x 507
Cutout, flush	10 5/16 x 20 1/32	262 x 509
Recess, flush	11 31/32 × 21 1/32 × 1/4	304 x 534 x 6.5
Power Requirements		
Supply	20	08 / 240 V, 60 Hz
Service		15 A
Connection	No plug, flex cord w	rith stripped ends
Power Cable	74	13/16" (1900mm)
Weight		27lb / 12kg

WxDxH

in

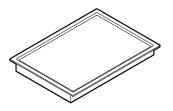


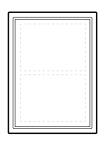


AUXILIARY MODULAR INDUCTION COOKTOP, 15", 2 ZONES WITH SMARTZONE

Model no: CI152DB1

WxDxH	
in	mm
15 5/32 x 20 7/8 x 2 7/16	385 x 530 x 62
15 5/32 x 20 7/8 x 1/4	385 x 530 x 6
13 11/16 x 19 31/32	347 x 507
13 11/16 x 20 1/32	347 x 509
15 5/16 x 21 1/32 x 1/4	389 x 534 x 6.5
20	08 / 240 V, 60 Hz
	15 A
No plug, flex cord w	vith stripped ends
74	13/16" (1900mm)
	18lb / 8kg
	in 15 5/32 x 20 7/8 x 2 7/16 15 5/32 x 20 7/8 x 1/4 13 11/16 x 19 31/32 13 11/16 x 20 1/32 15 5/16 x 21 1/32 x 1/4 No plug, flex cord w





AUXILIARY MODULAR TEPPANYAKI COOKTOP, 15", 2 ZONES

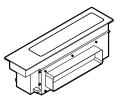
Model no: CIT152DX1

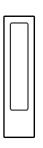
Dimensions	WxDxH	
	in	mm
Product	15 5/32 x 20 7/8 x 2 15/16	385 x 530 x 74
Plate	15 5/32 x 20 7/8 x 1/4	385 x 530 x 6
Cutout, proud	13 11/16 x 19 31/32	347 x 507
Cutout, flush	13 11/16 x 20 1/32	347 x 509
Recess, flush	15 5/16 x 21 1/32 x 1/4	389 x 534 x 6.5

Power Requirements	
Supply	208 / 240 V, 60 Hz
Service	15 A
Connection	No plug, flex cord with stripped ends
Power Cable	74 13/16" (1900mm)
Weight	32lb / 15kg

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mm





AUXILIARY MODULAR VENTILATION, 5"

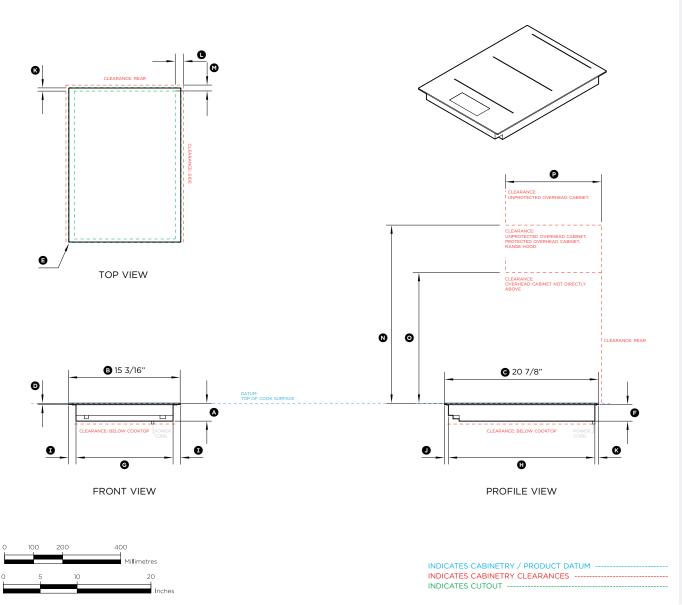
Model no: CD5DB1

Dimensions	WxDxH	
	in	mm
Product	5 1/8 x 20 7/8 x 7 3/8	130 x 530 x 186
Glass	5 1/8 x 20 7/8 x 1/4	130 x 530 x 6
Cutout, proud*	3 7/8 x 19 31/32	98 x 507
Cutout, flush*	3 7/8 x 20 1/32	98 x 509
Recess, flush*	5 9/32 x 21 1/32 x 1/4	134 x 534 x 6.5

120 V, 60 Hz
5 A
Flex cord, 3-pin plug
116" (2950mm)
7lb / 3kg

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

DATA SHEETS



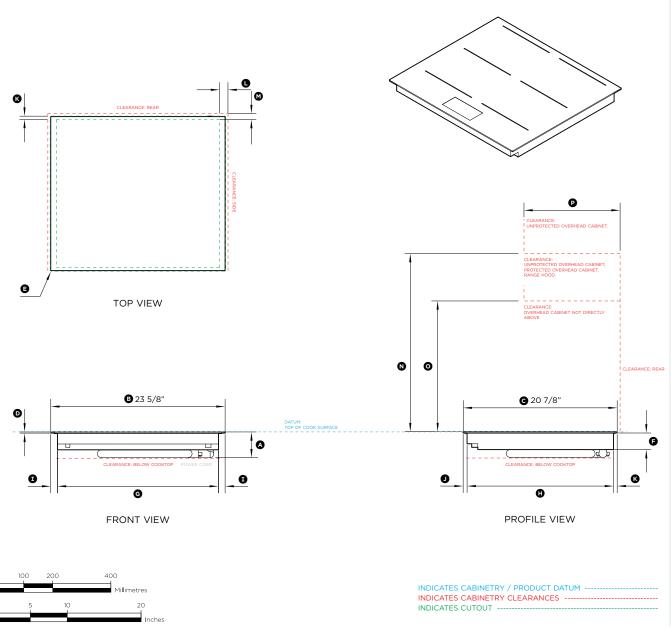
Primary Modular Induction Cooktop, 15", 2 Zones with SmartZone, Black - CI152DTTB1

Product Dimensions	in	mm
Overall height of cooktop	2 7/16	62
Overall width of cooktop	15 5/32	385
© Overall depth of cooktop	20 7/8	530
Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
Height of chassis	2 3/16	56
Width of chassis	13 1/8	334
Depth of chassis	19 13/16	504
Width from side edges of cooktop to chassis	1	26
Depth from front edge of cooktop to chassis	17/32	13.5
® Depth from back edge of cooktop to chassis	1/2	12.5
Product Clearances		mm
© Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Maximum depth of unprotected overhead cabinets from rear clearance	13	330
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from glass cook surface to top of any appliances, companion product or obstruction below cooktop	2 7/8	72
NOTE: The oven installed below the cooktop MUST have a cooling fan. It is impor-	tant that the induction	on cooktop

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 in	Proud mm	Flush in	Flush mm
Overall width of cutout	13 11/16	347	13 11/16	347
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess	-	-	15 5/16	389
Overall depth of recess	-	-	21 1/32	534
Overall height of recess		-	1/4	6.5
Recess corner radius	-	-	5/32	4

 * Note cutout position is centered to the cooktop.



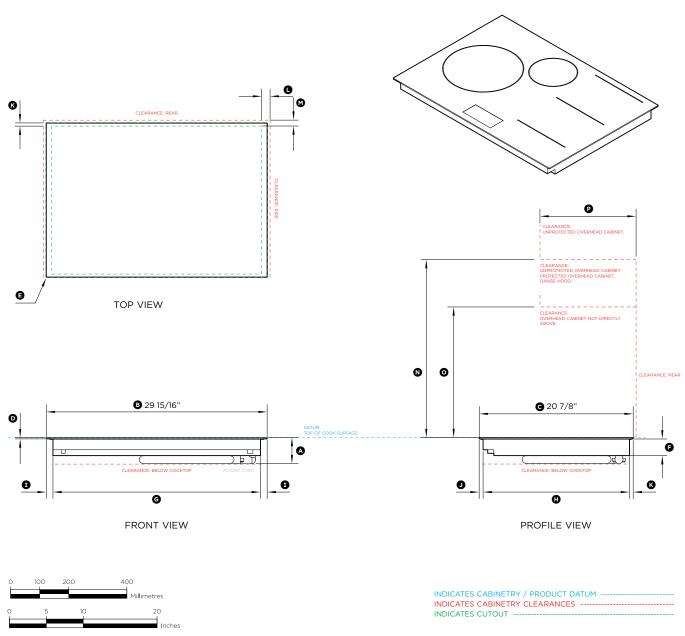
Primary Modular Induction Cooktop, 24", 4 Zones with SmartZone, Black - CI244DTTB1

Product Dimensions	in	mm
Overall height of cooktop	3 1/2	89
Overall width of cooktop	23 5/8	600
© Overall depth of cooktop	20 7/8	530
Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
F Height of chassis	2 3/16	56
© Width of chassis	21 13/16	554
⊕ Depth of chassis	19 13/16	504
Width from side edges of cooktop to chassis	1	23
① Depth from front edge of cooktop to chassis	17/32	13.5
® Depth from back edge of cooktop to chassis	1/2	12.5
Product Clearances		mm
Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from glass cook surface to top of any appliances, companion product or obstruction below cooktop	3 5/8	91
NOTE: The constitution of the land to the constitution MIGT becomes a little for the land to the land		

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 in	proud mm	flush in	flush mm
Overall width of cutout	22 1/8	562	22 1/8	562
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess			23 25/32	604
Overall depth of recess	-		21 1/32	534
Overall height of recess			1/4	6.5
Recess corner radius	-	_	5/32	4

*Note cutout position is centered to the cooktop.



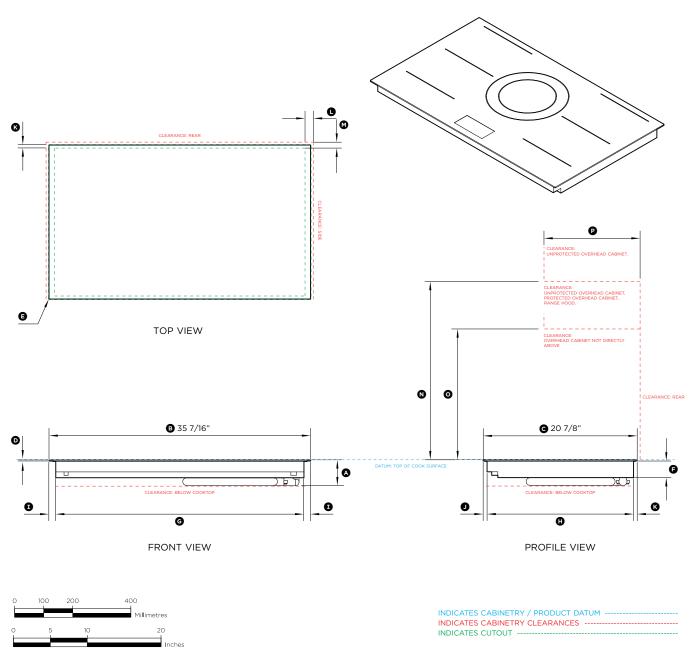
Primary Modular Induction Cooktop, 30", 4 Zones with SmartZone, Black - CI304DTTB1

Product Dimensions	in	mm
Overall height of cooktop	3 1/2	89
Overall width of cooktop	29 15/16	760
© Overall depth of cooktop	20 7/8	530
B Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
F Height of chassis	2 3/16	56
© Width of chassis	28 1/8	714
⊕ Depth of chassis	19 13/16	504
① Width from side edges of cooktop to chassis	1	23
Depth from front edge of cooktop to chassis	17/32	14
® Depth from back edge of cooktop to chassis	1/2	13
Product Clearances		mm
Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from glass cook surface to top of any appliances, companion product or obstruction below cooktop	3 5/8	91
NOTE: The oven installed below the cooktop MUST have a cooling fan. It is import	ant that the induction	on cooktop

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 in	proud mm	flush in	flush mm
Overall width of cutout	28 7/16	722	28 7/16	722
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess		-	30 3/32	764
Overall depth of recess	_	-	21 1/32	534
Overall height of recess	_	-	1/4	6.5
Recess corner radius	-	_	5/32	4

*Note cutout position is centered to the cooktop.



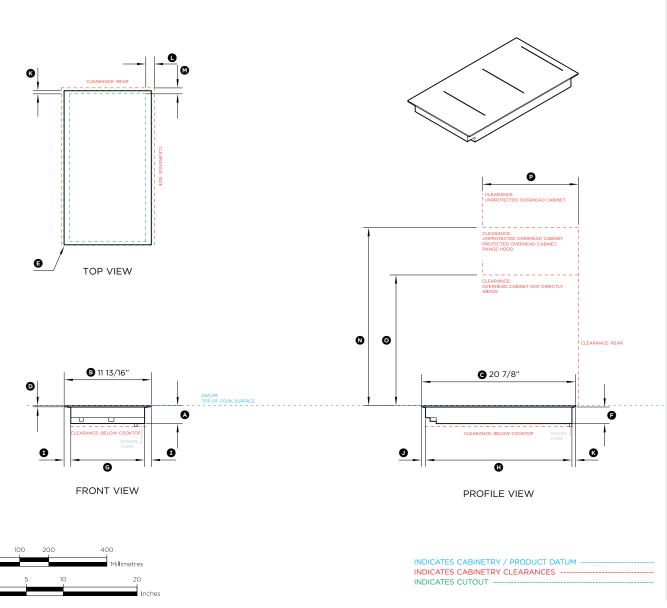
Primary Modular Induction Cooktop, 36", 5 Zones with SmartZone, Black - Cl365DTTB1

Product Dimensions	in	mm
Overall height of cooktop	3 1/2	89
® Overall width of cooktop	35 7/16	900
© Overall depth of cooktop	20 7/8	530
B Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
F Height of chassis	2 3/16	56
© Width of chassis	33 5/8	854
Depth of chassis	19 13/16	504
Width from side edges of cooktop to chassis	1	23
① Depth from front edge of cooktop to chassis	17/32	14
® Depth from back edge of cooktop to chassis	1/2	13
Product Clearances		mm
Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from glass cook surface to top of any appliances, companion product or obstruction below cooktop	3 5/8	91
NOTE: The oven installed below the cooktop MUST have a cooling fan. It is import	ant that the induction	on cookton

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 in	proud mm	flush in	flush mm
33 15/16	862	33 15/16	862
19 31/32	507	20 1/32	509
_		35 19/32	904
-	_	21 1/32	534
-		1/4	6.5
-	-	5/32	4
	33 15/16 19 31/32 -	33 15/16 862 19 31/32 507	33 15/16 862 33 15/16 19 31/32 507 20 1/32 35 19/32 21 1/32 1/4

*Note cutout position is centered to the cooktop.



Auxiliary Modular Induction Cooktop, 12", 2 Zones with SmartZone, Black - Cl122DB1

Product Dimensions	in	mm
Overall height of cooktop	2 7/16	62
Overall width of cooktop	11 13/16	300
© Overall depth of cooktop	20 7/8	530
Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
F Height of chassis	2 3/16	56
Width of chassis	10	254
Depth of chassis	19 13/16	504
Width from side edges of cooktop to chassis	1	26
① Depth from front edge of cooktop to chassis	17/32	13.5
® Depth from back edge of cooktop to chassis	1/2	12.5
Product Clearances	in	mm
© Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	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 in	proud mm	flush in	flush mm
Overall width of cutout	10 5/16	262	10 5/16	262
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess	-	-	15 5/16	389
Overall depth of recess			21 1/32	534
Overall height of recess			1/4	6.5
Recess corner radius			5/32	4

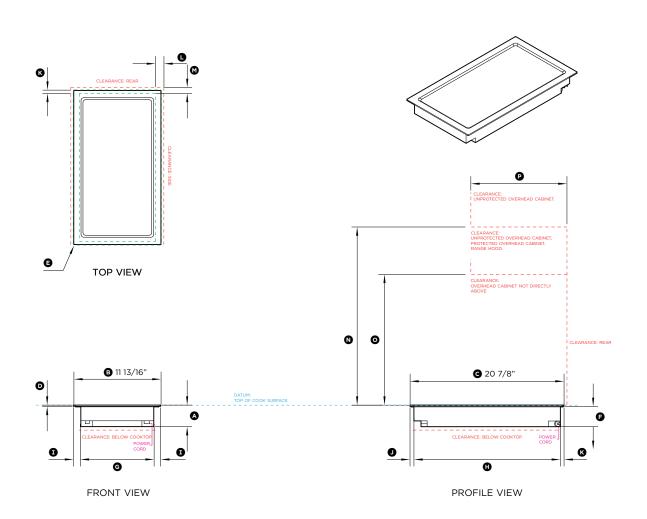
*Note cutout position is centered to the cooktop.

Minimum clearance from glass cook surface to top of any

appliances, companion product or obstruction below 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

2 7/8



Auxiliary Modular Teppanyaki Cooktop 12", 2 Zones - CIT122DX1

Product Dimensions	in	mm
Overall height of cooktop	2 15/16	74
Overall width of cooktop	11 13/16	300
© Overall depth of cooktop	20 7/8	530
Height of stainless steel cook plate (includes flange and tape)	1/4	6
© Corner radius of stainless steel cook plate	1/16	2
F Height of chassis	2 11/16	68
Width of chassis	9 7/8	251
① Depth of chassis	19 13/16	504
① Width from side edges of cooktop to chassis	1	24.5
① Depth from front edge of cooktop to chassis	17/32	13.5
© Depth from back edge of cooktop to chassis	1/2	12.5

Product Clearances	in	mm
© Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from stainless steel cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	3 3/8	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 in	proud mm	flush in	flush mm
Overall width of cutout	10 5/16	262	10 5/16	262
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess			15 5/16	389
Overall depth of recess			21 1/32	534
Overall height of recess	-		1/4	6.5
Recess corner radius		_	5/32	4

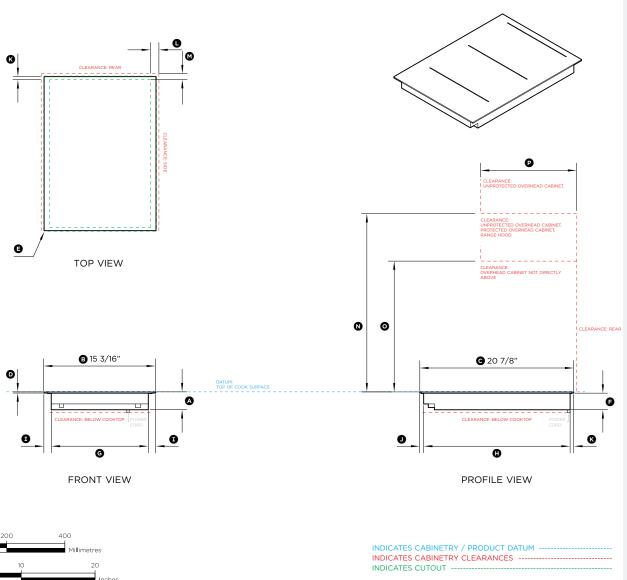
*Note cutout position is centered to the cooktop.

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 CUTOUT ---

INDICATES CABINETRY / PRODUCT DATUM -----

INDICATES CABINETRY CLEARANCES -----



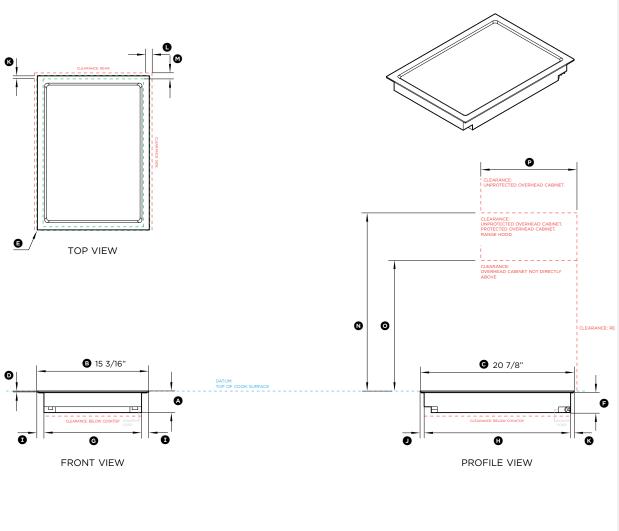
Auxiliary Modular Induction Cooktop, 15", 2 Zones with SmartZone, Black - CI152DB1

Product Dimensions	in	mm
Overall height of cooktop	2 7/16	62
Overall width of cooktop	15 5/32	385
© Overall depth of cooktop	20 7/8	530
B Height of cooktop glass (includes flange and tape)	1/4	6
© Corner radius of stainless steel	1/16	2
F Height of chassis	2 3/16	56
© Width of chassis	13 1/8	334
⊕ Depth of chassis	19 13/16	504
Width from side edges of cooktop to chassis	1	26
① Depth from front edge of cooktop to chassis	17/32	13.5
® Depth from back edge of cooktop to chassis	1/2	12.5
Product Clearances	in	mm
 Minimum clearance from side edges of cutout to nearest combustible surface 	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from glass cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from glass cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from glass cook surface to top of any appliances, companion product or obstruction below cooktop	2 7/8	72

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

proud in	proud mm	flush in	flush mm
13 11/16	347	13 11/16	347
19 31/32	507	20 1/32	509
		15 5/16	389
		21 1/32	534
		1/4	6.5
		5/32	4
	13 11/16 19 31/32 - -	13 11/16 347 19 31/32 507	13 11/16 347 13 11/16 19 31/32 507 20 1/32 - 15 5/16 - 21 1/32 - 1/4

*Note cutout position is centered to the cooktop.



Auxiliary Modular Teppanyaki Cooktop 15", 2 Zones - CIT152DBX1

Product Dimensions	in	mm
Overall height of cooktop	2 15/16	74
® Overall width of cooktop	15 5/32	385
© Overall depth of cooktop	20 7/8	530
B Height of stainless steel cook plate (includes flange and tape)	1/4	6
© Corner radius of stainless steel cook plate	1/16	2
F Height of chassis	2 11/16	68
© Width of chassis	13 1/8	336
Depth of chassis	19 7/8	504
① Width from side edges of cooktop to chassis	1	26
Depth from front edge of cooktop to chassis	17/32	13.5
® Depth from back edge of cooktop to chassis	1/2	12.5
Product Clearances		mm
Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16	29
Minimum clearance from rear edge of cutout to nearest combustible surface	7/8	21
Minimum clearance from stainless steel cook surface to: Overhead cabinet centered above the cooktop (unprotected) Overhead cabinet centered above the cooktop (protected) Range hood	24	610
Minimum clearance from cook surface to overhead cabinet not directly above cooktop	17 3/4	450
Minimum ventilation gap between bottom of countertop and top of cabinetry fronts (not shown)	5/32	4
Minimum clearance from cook surface to top of any appliances, companion product or obstruction below cooktop	3 3/8	86
NOTE: The oven installed below the cookton MUST have a cooling fan. It is important	at that the industic	n cookton

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 in	proud mm	flush in	flush mm
Overall width of cutout	13 11/16	347	13 11/16	347
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess			15 5/16	389
Overall depth of recess			21 1/32	534
Overall height of recess		-	1/4	6.5
Recess corner radius			5/32	4

*Note cutout position is centered to the cooktop.

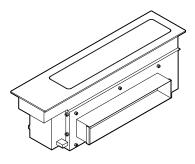
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

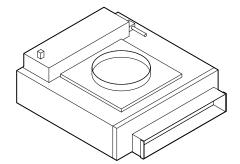
INDICATES CUTOUT -----

INDICATES CABINETRY / PRODUCT DATUM -----

INDICATES CABINETRY CLEARANCES -----

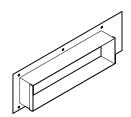
DATA SHEETS | MODULAR COOKTOPS CD5DB1



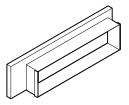


MAINBOX

BLOWERBOX



OUTLET ADAPTER, MAINBOX



OUTLET ADAPTER, BLOWERBOX

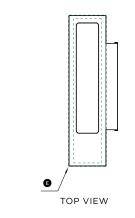
Model no:

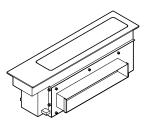
Auxiliary Modular Ventilation, 5", Black - DD5DB1

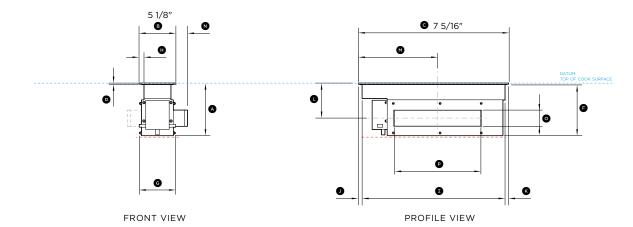
Supplied	Optional Accessory
x1	
x1	
	OAD325X12
	OAB325X12
	x1

MAINBOX

AS SUPPLIED









Model no:

Auxiliary Modular Ventilation, 5", Black - CD5DB1

Product Dimensions	in	mm
Overall height of mainbox	7 3/8	186
Overall width of mainbox	5 1/8	130
© Overall depth of mainbox	20 7/8	530
Height of glass (includes flange and tape)	1/4	6
© Corner radius of glass	1/16	2
Height of chassis	7 2/16	180
Width of lower chassis (includes communication ports)	5	126
Width from sides of glass to neck of chassis	11/16	18
① Depth of chassis	19 7/8	504
Depth from front edge of glass to chassis	17/32	13.5
® Depth from back edge of glass to chassis	1/2	12.5
© Height from top of glass to center of outlet	4 7/8	124
Depth from front edge of glass to center of outlet	11	280
Width from edge of glass to outside of outlet	1 5/8	41
Height of outlet	2 1/4	57
Width of outlet	12	305

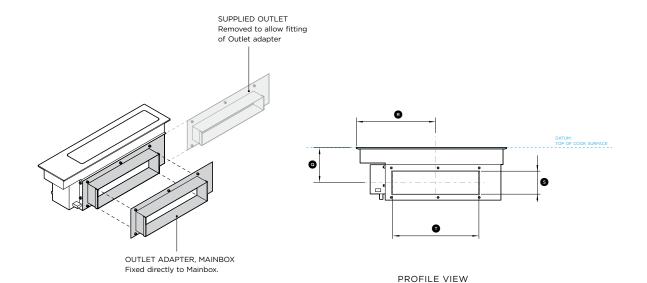
Product Clearances	in	mm
Minimum clearance from top surface to top of any appliances, companion product or obstruction below mainbox	7 7/8	200

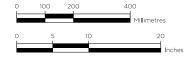
Cutout Dimensions*	proud in	proud mm	flush in	flush mm
Overall width of cutout	3 7/8	98	3 7/8	98
Overall depth of cutout	19 31/32	507	20 1/32	509
Overall width of recess			5 9/32	134
Overall depth of recess			21 1/32	534
Overall height of recess	-	-	1/4	6.5
Recess corner radius			5/32	4

^{*}Note cutout position is centered to the cooktop.

MAINBOX

WITH OUTLET ADAPTER, MAINBOX





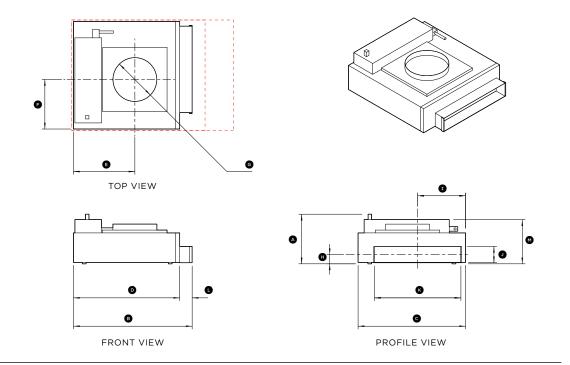
Model no:

Outlet Adapter, Mainbox, 3.25" x 12" - OAD325X12

Product Dimensions	in	mm
Height from top of glass to center of outlet	4 7/8	124
® Depth from front edge of mainbox glass to center of outlet	11	280
 S External height of outlet 	3 1/4	83
① External width of outlet	12	305

BLOWERBOX

AS SUPPLIED



BLOWERBOX SUPPLIED OUTLET Removed to allow fitting WITH OUTLET ADAPTER, BLOWER of Outlet adaptor PROFILE VIEW OUTLET ADAPTER, BLOWER Fixed directly to Blowerbox.

Auxiliary Modular Ventilation, 5", Black - CD5DB1

Product Dimensions	in	mm
Overall height of blowerbox	6 15/16	175
Overall width of blowerbox (including outlet)	16 1/2	419
© Overall depth of blowerbox	14 15/16	379
Width of blowerbox chassis	14 13/16	375
© Width from corner to center of inlet	8 9/16	217
© Depth from corner to center of inlet	6 7/8	175
Internal diameter of inlet	6 1/16	154
Height from base of mainbox to center of outlet	1 5/16	33
Width from outside of chassis to center of outlet	6 11/16	169
Height of outlet	2 1/4	57
® Width of outlet	12	305
© Depth of outlet	1 3/4	44
height of blowerbox (excluding communications connector)	6 3/16	156
Cutout Dimensions*		mm
Recommended width of cutout **	22 7/16	570
Minimum width of cutout ***	18 1/2	470
Depth of cutout	15 3/8	390

*Blowerbox can be rotated to achieve desired outlet direction, cutout dimensions must be similarly rotated.

** Recommended width allows greater access to outlet for connecting ducting during installation.

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

Model no:

Outlet Adapter, Blower, 3.25" x 12" - OAB325X12

Product Dimensions	in	mm
® Height from base of blowerbox to center of outlet	1 13/16	45
® Width from side of blowerbox chassis to center of outlet	6 11/16	169
External height of outlet	3 1/4	83
External width of outlet	12	305

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

PRODUCT DECISIONS

CONNECTED EXPERIENCE

PRIMARY COOKTOP

Touchscreen user interface.

Controls complete modular suite.

Available in 15", 24" 30" 36" widths.

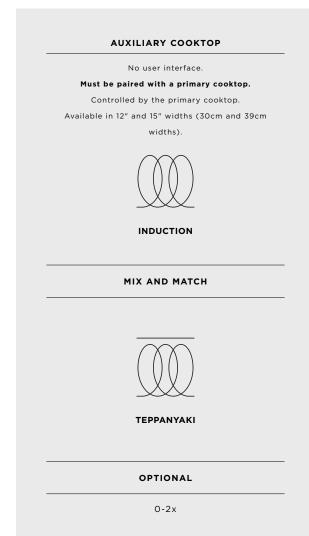
(39cm, 60cm, 76cm and 90cm widths).



INDUCTION

ESSENTIAL

1x MAXIMUM



AUXILIARY VENTILATION

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





OVERHEAD

EITHER OR



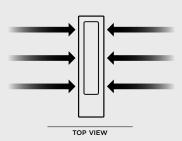
DOWNDRAFT

RECOMMENDED

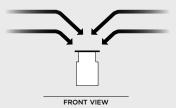
OVERHEAD 1x DOWNDRAFT 1-2x

DOWNDRAFT VENTILATION

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



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

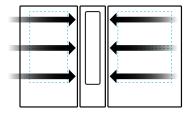


IMPORTANT: Where modular ventilation is unable to provide efficient venting it is recommended that range hood ventilation is chosen.

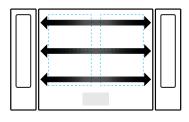
WARNING: The Modular Ventilation unit cannot be used alongside a gas cooktop.

SUFFICIENT VENTILATION

ADJACENT COOK ZONES ARE EFFECTIVELY VENTED



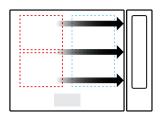
12" & 15" MODULES



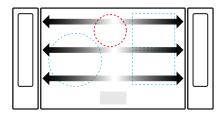
24" PRIMARY MODULE WITH 2x DOWNDRAFT

INSUFFICIENT VENTILATION

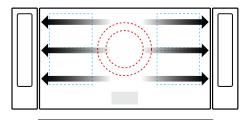
NON-ADJACENT COOK ZONES ARE NOT SUFFICIENTLY VENTED



24" PRIMARY MODULE WITH 1x DOWNDRAFT



30" PRIMARY MODULE WITH 2x DOWNDRAFT



36" PRIMARY MODULE WITH 2x DOWNDRAFT

VISUAL POSITION VENTILATION TYPE PRIMARY COOKTOP VENTILATION POSITION PAIRED FOR OPTIMUM VENTILATION CHOICE DETERMINED BY VENTILATION CAPABILITIES 36" PRIMARY OVERHEAD VISUAL ELEMENT ABOVE COOK SURFACES 30" PRIMARY 24" PRIMARY 2x Downdraft DOWNDRAFT NO VISUAL ELEMENT ABOVE COOK SURFACES 15" PRIMARY 1x Downdraft

			VENTILATION CHOICE - DOWNDRAFT OR INSERT RANGE HOOD OR WALL RANGE HOOD #								
				CONNE	CTED *						N
	AUXILIARY COOKTOP 0-2	COMBINED COOKTOP WIDTH	AUXILIARY DOWNDRAFT VENTILATION 1-2	I	NSERT Range hoo	od		inge hood		INSERT RA sha	NGEHOOD llow
MODELS	CI122D CIT122DX1 CI152D CIT152DX1		DOWNDRAFT CD5D	24" HP24IDCHX4	30" HP30IDCHX4	36" HP36IDCHX4	30" HC30DCXB4	36" HC36DCXB4		30" HPB3011-4_N	36' HPB3611
15"	хO	15"	1	1					ĺ	1	
CI152DTT	x1 12"	27"	1		1		1			1	
	x1 15"	30"	1		1		1			1	
	x2 12"	39"	2							2	
	x2 15"	45"	2							2	
24"	хO	24"	2	1			1			1	
CI244DTT	x1 12"	36"	2			1		1			1
	x1 15"	39"	2							2	
	x2 12"	48"	2							2	
	x2 15"	54"	2							1	
30"	хO	30"	-		1		1			1	
CI304DTT	x1 12"	42"	-							2	
	x1 15"	45"	-							2	
	x2 12"	54"	-							2	
	x2 15"	60"	-							2	
36"	хO	36"	-			1		1			1
CI365DTT	x1 12"	48"	-							2	
	x1 15"	51"	-							2	
	x2 12"	60"	-							2	
	x2 15"	66"	-							1 -	1

NOT CONNECTED				
INSERT RA shal	NGEHOOD llow	INSERT RA de		
30" HPB3011-4_N	36" HPB3611-4_N	36" HPB3619-12_N	48" HPB4819-12_N	
1		1		
1		1		
1		1		
2			1	
2			1	
1		1		
	1	1		
2			1	
2			1	
1		2		
1		1		
2			1	
2			1	
2		2		
2		2		
	1	1		
2			1	
2		2		
2		2		
1 +	1	2		

Available	
not suitable	downdraft not sufficient

[#] Cannot combine downdraft with range hood units

^{*} not possible connect 2 overhead range hood units with a primary cooktop

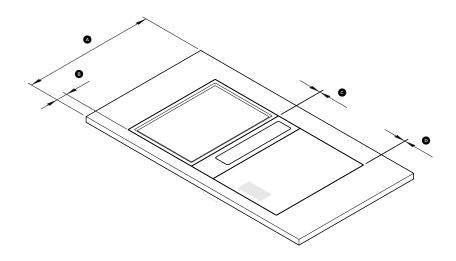
ullet 2 different range hood widths need to be combined to provide adequate ventilation

PLANNING CONSIDERATIONS

INSTALLATION OVERVIEW

AUXILIARY COOKTOP AUXILIARY VENTILATION PRIMARY COOKTOP JOINER BAR Required between modules, supplied with auxiliary modules.

INSTALLATION DIMENSIONS

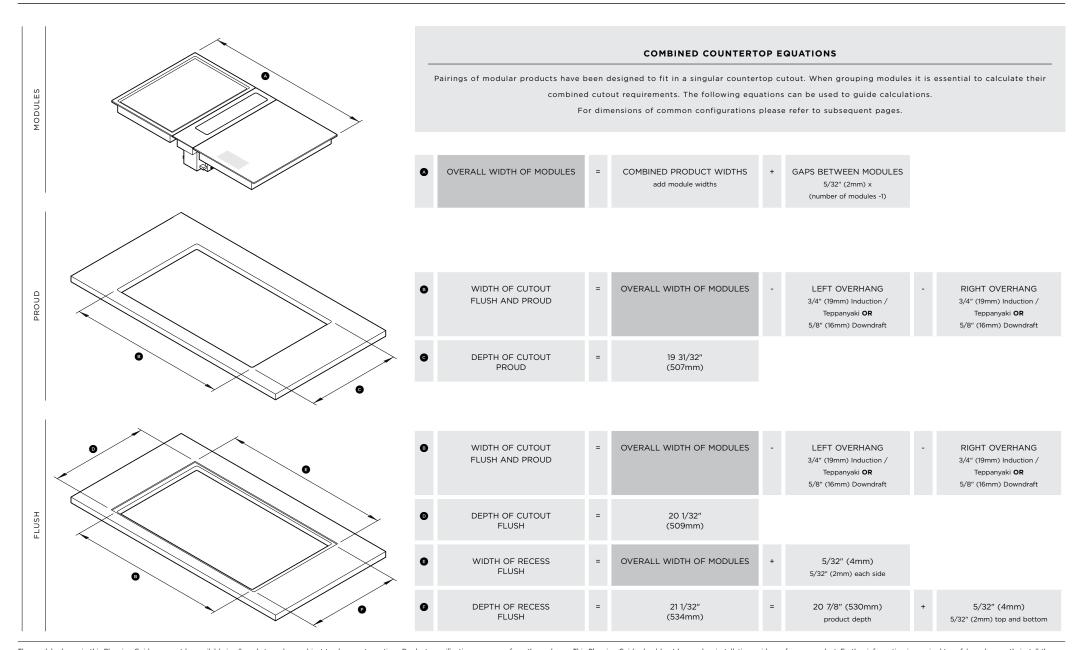


PRODUCT DIMENSIONS	in	mm
Minimum countertop depth *	min 23 5/8	min 600
Nominal distance from front of countertop to front of cooktop	2 3/8	60
© Distance between modules	5/64	2
Distance between edge of module and edge of recess	5/64	2
€ Corner radii of cutout **	max 3/8	max 10
(F) Corner radii of recess **	5/32	4

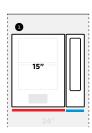
^{*} Based on nominal distance 'B'. May need to be increased to accommodate below countertop ducting required for Modular Venitilation unit. Depth may not be possible in certain countertop materials. Please refer to countertop suppliers recommendations for material parameters and fabrication recommendations.

** IMPORTANT NOTE

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



SINGLE - COMPACT < 24"



PRIMARY COOKTOP

AUXILIARY COOKTOP

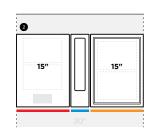
AUXILIARY VENTILATION

3 SINGLE WITH MODULAR VENTILATION - 15

Dimensions W x D x H	in	mm
Combined Module Size	20 3/8 x 20 7/8 x 7 1/16	517 x 530 x 180
Recess, flush	20 17/32 x 21 1/32 x 1/4	521 x 534 x 6.5
Cutout, flush*	19 x 20 1/16	482 x 509
Cutout, proud*	19 x 19 31/32	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 5/8" (16mm), cooktops 3/4" (19mm). Refer 'Countertop Installation Details' for more information.

TWO IN A ROW - MID 36"

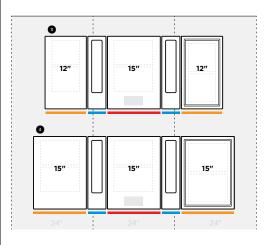


② TWO IN A ROW WITH MODULAR VENTILATION - 15+15

Dimensions W x D x H	in	mm
Combined Module Size	35 5/8 x 20 7/8 x 7 1/16	904 x 530 x 180
Recess, flush	35 3/4 x 21 1/32 x 1/4	908 x 534 x 6.5
Cutout, flush*	33 15/16 x 20 1/16	862 x 509
Cutout, proud*	33 15/16 x 19 31/32	862 x 507

*Glass overhang at sides adjusted to fit 35 7/16" (900mm) cabinet constructed from 3/4" (19mm) panels. 34 1/8" (866mm) width cutout recommended if cabinetry construction allows.

THREE IN A ROW - WIDE > 48"



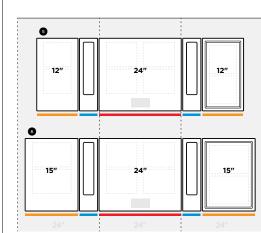
3 THREE IN A ROW WITH MODULAR VENTILATION - 15+12+12

Dimensions W x D x H	in	mm
Combined Module Size	49 5/16 x 20 7/8 x 7 1/16	1253 x 530 x 180
Recess, flush	49 1/2 x 21 1/32 x 1/4	1257 x 534 x 6.5
Cutout, flush	47 7/8 x 20 1/16	1215 x 509
Cutout, proud	47 7/8 x 19 31/32	1215 x 507

3 THREE IN A ROW WITH MODULAR VENTILATION - 15+15+15

Dimensions W x D x H	in	mm
Combined Module Size	56 1/16 x 20 7/8 x 7 1/16	1423 x 530 x 180
Recess, flush	56 3/16 x 21 1/32 x 1/4	1427 x 534 x 6.5
Cutout, flush	54 9/16 x 20 1/16	1385 x 509
Cutout, proud	54 9/16 x 19 31/32	1385 x 507

THREE IN A ROW - EXTRA WIDE > 57"



5 THREE IN A ROW WITH MODULAR VENTILATION - 24+12+12

Dimensions W x D x H	in	mm
Combined Module Size	57 13/16 x 20 7/8 x 7 1/16	1468 x 530 x 180
Recess, flush	57 31/32 x 21 1/32 x 1/4	1472 x 534 x 6.5
Cutout, flush	56 5/16 x 20 1/16	1430 x 509
Cutout, proud	56 5/16 x 19 31/32	1430 x 507

1 THREE IN A ROW WITH MODULAR VENTILATION - 60+15+15

mm
3 x 530 x 180
2 x 534 x 6.5
1600 x 509
1600 x 507
1

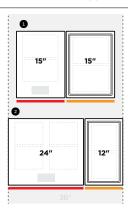
IMPORTANT NOTE

Other configurations are possible.

Cutout widths may not be possible in certain countertop materials. Please refer to countertop suppliers recommendations for material parameters and fabrication recommendations.

24"

MID < 36"



PRIMARY COOKTOP AUXILIARY COOKTOP

■ TWO IN A ROW - 15 + 15

Dimensions	WxDxH	in	mm
Combined Mode	ule Size	30 3/8 x 20 7/8 x 2 5/16	772 x 530 x 58
Recess, flush		30 9/16 x 21 1/32 x 1/4	776 x 534 x 6.5
Cutout, flush		28 15/16 x 20 1/16	734 x 509
Cutout, proud		28 15/16 x 19 31/32	734 x 507

TWO IN A ROW - 24 + 12

Dimensions	WxDxH	in	mm
Combined Mode	ule Size	35 1/2 x 20 7/8 x 3 1/2	902 x 530 x 89
Recess, flush		35 11/16 x 21 1/32 x 1/4	906 x 534 x 6.5
Cutout, flush *		33 15/16 x 20 1/16	862 x 509
Cutout, proud *		33 15/16 x 19 31/32	862 x 507

*Glass overhang at sides adjusted to fit 35 7/16" (900mm) cabinet constructed from 3/4" (19mm) panels. 34 1/8" (864mm) width cutout recommended if cabinetry construction allows.

WIDE <48"

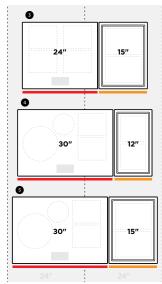
mm

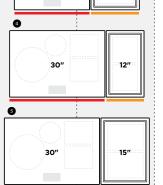
987 x 530 x 89

991 x 534 x 6.5

949 x 509

949 x 507





⑤ TWO IN A ROW - 36 + 12

Dimensions	WxDxH	in	mm
Combined Mod	ule Size	47 5/16 x 20 7/8 x 3 1/2	1202 x 530 x 58
Recess, flush		47 1/2 x 21 1/32 x 1/4	1206 x 534 x 6.5
Cutout, flush		45 7/8 x 20 1/16	1164 x 509
Cutout, proud		45 7/8 x 19 31/32	1164 x 507

Cutout, proud **3** TWO IN A ROW - 30 + 12

Combined Module Size

TWO IN A ROW - 24 + 15

WxDxH

Dimensions

Recess, flush

Cutout, flush

Dimensions	WxDxH	in	mm
Combined Mod	ule Size	41 13/16 x 20 7/8 x 3 1/2	1062 x 530 x 89
Recess, flush		42 x 21 1/32 x 1/4	1066 x 534 x 6.5
Cutout, flush		40 5/16 x 20 1/16	1024 x 509
Cutout, proud		40 5/16 x 19 31/32	1024 x 507

38 7/8 x 20 7/8 x 3 1/2

39 1/32 x 21 1/32 x 1/4

37 3/8 x 20 1/16

37 3/8 x 19 31/32

5 TWO IN A ROW - 30 + 15

Dimensions W x D x	H in	mm
Combined Module Size	45 3/16 x 20 7/8 x 3 1/2	1147 x 530 x 89
Recess, flush	45 5/16 x 21 1/32 x 1/4	1151 x 534 x 6.5
Cutout, flush	43 11/16 x 20 1/16	1109 x 509
Cutout, proud	43 11/16 x 19 31/32	1109 x 507

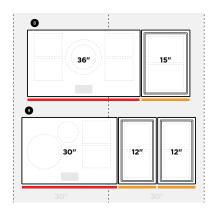
THREE IN A ROW - 24 + 12 + 12

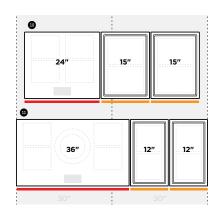
Dimensions	WxDxH	in	mm
Combined Mod	ule Size	47 7/16 x 20 7/8 x 3 1/2	1204 x 530 x 58
Recess, flush		47 9/16 x 21 1/32 x 1/4	1208 x 534 x 6.5
Cutout, flush		45 15/16 x 20 1/16	1166 x 509
Cutout, proud		45 15/16 x 19 31/32	1166 x 507

IMPORTANT NOTE

Other configurations are possible. Cutout widths may not be possible in certain countertop materials. Please refer to countertop suppliers recommendations for material parameters and fabrication recommendations.

EXTRA WIDE > 48"





3 TWO IN A ROW - 36 + 15

Dimensions	WxDxH	in	mm
Combined Mode	ule Size	50 11/16 x 20 7/8 x 3 1/2	1287 x 530 x 89
Recess, flush		50 27/32 x 21 1/32 x	1291 x 534 x 6.5
Cutout, flush		49 3/8 x 20 1/16	1253 x 509
Cutout, proud		49 3/8 x 19 31/32	1253 x 507

THREE IN A ROW - 30 + 12 +12

Dimensions	WxDxH	in	mm
Combined Mod	ule Size	53 11/16 x 20 7/8 x 3 1/2	1364 x 530 x 89
Recess, flush		53 7/8 x 21 1/32 x	1368 x 534 x 6.5
Cutout, flush		52 2/8 x 20 1/16	1326 x 509
Cutout, proud		52 2/8 x 19 31/32	1326 x 507

1 THREE IN A ROW - 24 + 15 +15

Dimensions	WxDxH	in	mm
Combined Mod	ule Size	54 1/8 x 20 7/8 x 3 1/2	1374 x 530 x 89
Recess, flush		54 1/4 x 21 1/32 x	1378 x 534 x 6.5
Recess, flush Cutout, flush		52 5/8 x 20 1/16	1336 x 509
Cutout, proud		52 5/8 x 19 31/32	1336 x 507

THREE IN A ROW - 36 + 12 +12

Dimensions	WxDxH	in	mm
Combined Mod	ule Size	59 1/4 x 20 7/8 x 3 1/2	1504 x 530 x 89
Recess, flush		59 3/8 x 21 1/32 x	1508 x 534 x 6.5
Cutout, flush		57 3/4 x 20 1/16	1466 x 509
Cutout, proud		57 3/4 x 19 31/32	1466 x 507

IMPORTANT NOTE

Other configurations are possible.

Cutout widths may not be possible in certain countertop materials.

Please refer to countertop suppliers recommendations for material

parameters and fabrication recommendations.

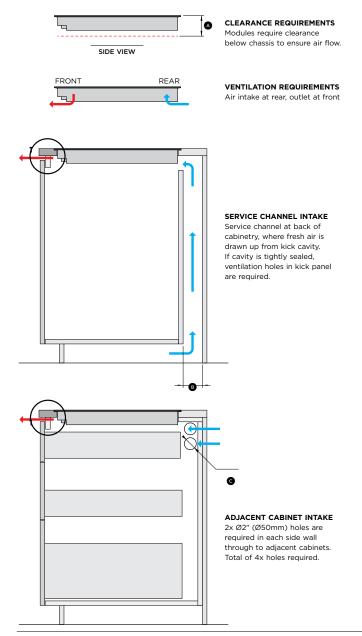
COUNTERTOP INSTALLATION SIDE OVERHANGS FRONT + REAR OVERHANG INDUCTION + TEPPANYAKI MODULES DOWNDRAFT MODULE A flush or proud finish between the top surface of the modules ALL MODULES and countertop is achievable. Some overhang details are common left to right or front to back, however there are small 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 FLUSH (6.5mm) 3/4" 13/32" (16mm) (10.5mn (19mm) DETAIL 27/32" 23/32" (12.5mm) (18mm) COUNTERTOP PROUD 7/16" 3/4" (11.5mm) (19mm) (16mm)

BRACKET TYPES CLEARANCE REQUIREMENTS CLAMPS COMMON BRACKET REAR DOWNDRAFT BRACKET ALL MODULES Clamps are supplied with modules to secure their position to benchtop. There are two Applies to all bracket locations, excluding rear downdraft types, common and rear downdraft. It is recommended to have 7/16" (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 ISO FRONT VIEW per module, it is recommended they are SIDE VIEW ISO REAR VIEW positioned on opposite sides of each module eg. left and right or front and rear. For more details please refer to Install Guide. 7/16" (10mm) 7/16" DETAIL A DETAIL B DETAIL C Can be rotated and Bracket can be Minimum clearance moved horizontally repositioned vertically common to all brackets left/right and front/rear **CLAMP FIXING LOCATIONS**

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PLAN VIEW

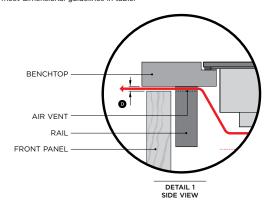
Minimum of 2 clamps per module.



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 Single cutout in rail, full width of chassis, 3/16" (4mm) high. Example of alternate cutout where equivalent ventilation area is achieved. RAIL FRONT VIEW

VENTILATION OVERVIEW

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

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

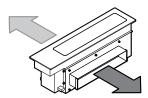
When multiple products are installed their individual ventilation requirements must also be combined.

CLEARANCE REQUIREMENTS	in	mm
Clearance below chassis from top of cook surface		
Induction 12", 15"	2 7/8	72
Induction 24", 30", 36"	3 5/8	91
Teppanyaki 12", 15"	3 7/16	86

VENTILATION REQUIREMENTS	in	mm	in²	cm²
INTAKE at rear				
® via service channel, min depth	13/16	20	-	-
© through adjacent cabinets, per side wall*	2x Ø2"	2x Ø50	6.2	40
OUTLET at front*				
3/16" (4mm) gap along width of chassis				
12"	10 1/16 x 3/16	255 x 4	1.6	10
15"	13 3/8 x 3/16	340 x 4	2.2	14
24"	21 7/8 x 3/16	555 x 4	3.4	22
30"	29 15/16 x 3/16	715 x 4	4.7	30
36"	33 11/16 x 3/16	855 x 4	5.3	34

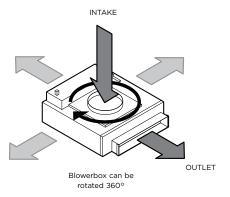
 $^{^{\}ast}$ vents with equivalent-sized area possible. Must be positioned in front of product.

DOWNDRAFT MAINBOX



Downdraft can vent to the left or right.

BLOWERBOX



IMPORTANT

Blowerbox inlet and outlet are offset, component is not symmetrical.

CARE TO BE TAKEN WHEN PLANNING

MODULAR VENTILATION

The Auxiliary Modular Ventilation system is comprised of two key components, the mainbox and blowerbox. The mainbox is positioned alongside modular cooktops in the countertop, while the blowerbox can be positioned on the floor within cabinetry or below the floor eg. basement.

The units are supplied with 2.25" \times 12" outlets which will accomodate metal ducting of equivilent size. Alternate outlet adapters are available to suit 3.25" \times 12" duct systems.

IMPORTANT: Use only metal ductwork to reduce the risk of fire.

Do not use flexible ducting.

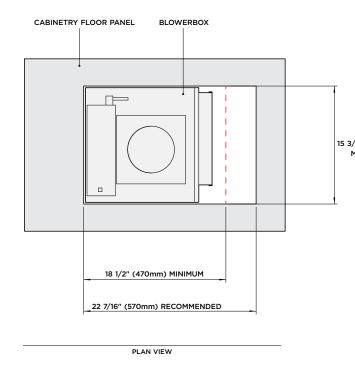
Venting directly into the cabinet with no vent is not permitted.

Ensure to duct air outside to reduce the risk of fire and to properly exhaust air. Do not vent exhaust air into spaces within the walls or ceilings or into attics, crawl spaces, or garages.

WARNING: The Modular Ventilation unit cannot be used alongside a ${\tt gas\ cooktop.}$

BLOWERBOX CUTOUT

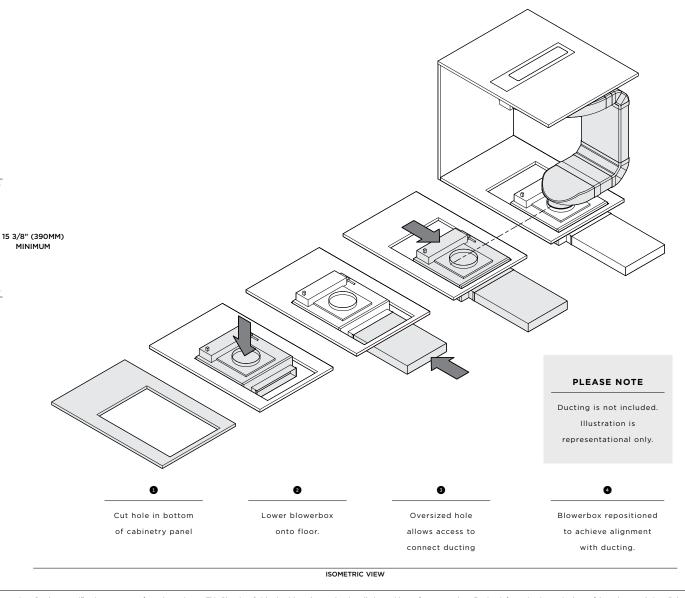
The Blowerbox requires a minimum cutout of 15 $3/8" \times 18 \ 1/2"$ (390mm x 470mm) in base of cabinetry so it can be positioned on the floor. For ease of installation and connection to outlet ducting it is recommended that the cutout is increased to 15 $3/8" \times 22 \ 7/16"$ (390mm $\times 570$ mm).

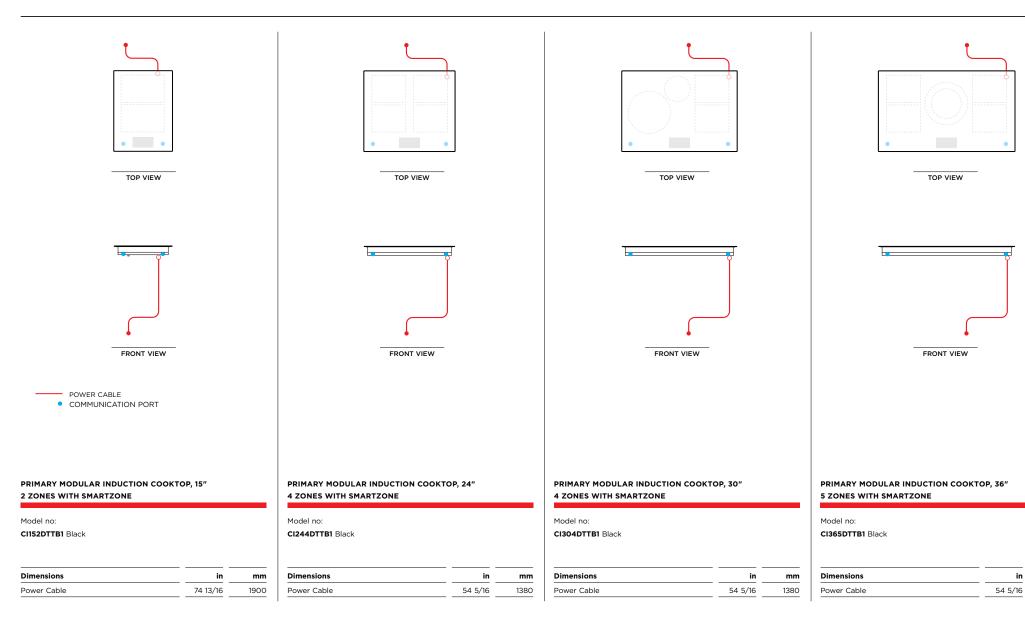


IMPORTANT

The position of the cutout may not be central to floor panel. $\label{eq:pre-planning} \mbox{Pre-planning is required.}$

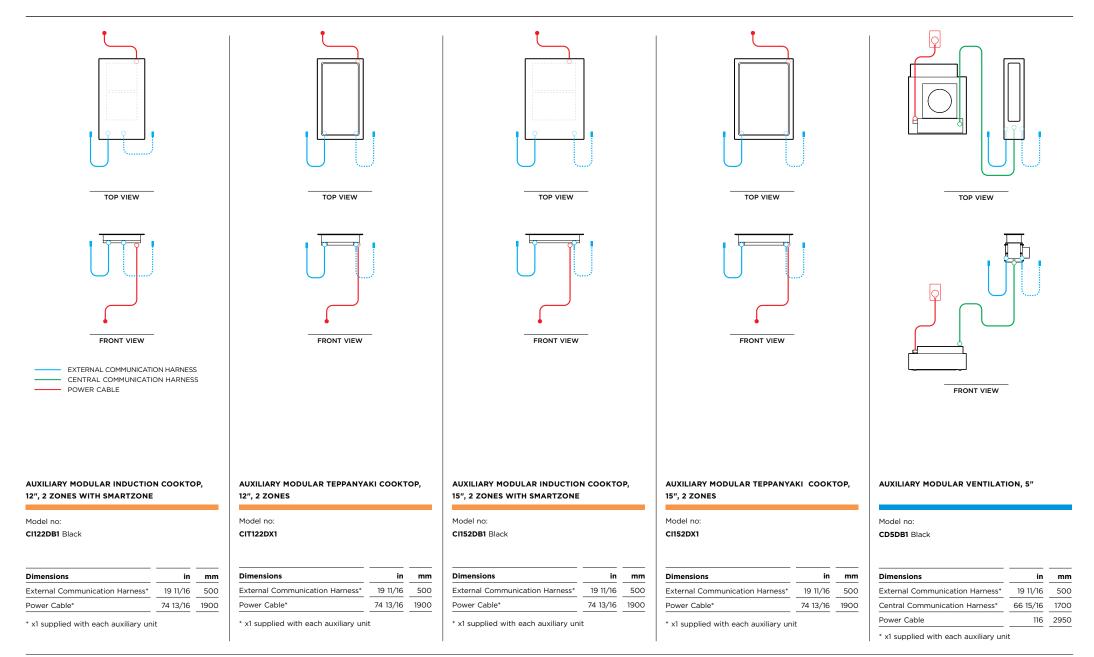
BLOWERBOX INSTALLATION OVERVIEW

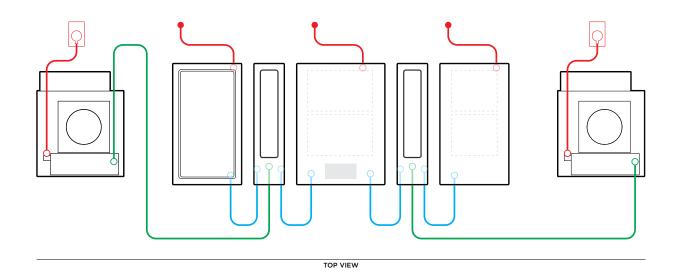


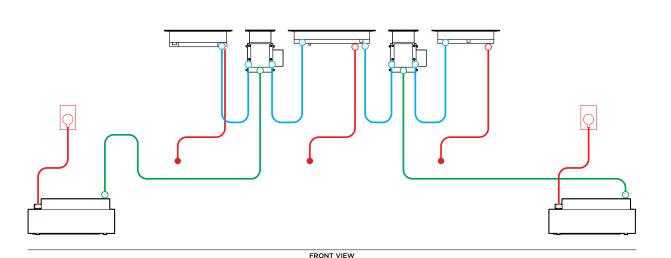


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SUPPLIED HARNESS

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

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

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

EXTERNAL COMMUNICATION HARNESSCENTRAL COMMUNICATION HARNESS

O POWER CABLE