

INDUCTION HOB

PLANNING GUIDE

83CM INDUCTION HOB WITH INTEGRATED VENTILATION | CID834DTB4

FISHER & PAYKEL

INTRODUCTION

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.

SUPPORT

For additional design planning and installation support please contact the Fisher & Paykel design support team.
designsupport@fisherpaykel.com

NOTES

The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Refer to our website fisherpaykel.com for the latest document version. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Specific installation guidance will be available with the product on delivery and on our website.

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DEVELOPED AND DETAILED DESIGN PAGE

SPECIFICATION GUIDE

OVERVIEW

This two-in-one hob combines the speed and precision of induction with integrated recirculated extraction. Ideal for island installations or kitchens without external ducting, it eliminates the need for overhead ventilation and allows flexible placement while maintaining a seamless, minimal aesthetic.

**FEATURES**

- ① True design freedom - install flush or raised, ideal for islands and open-plan kitchens
- ② No need for bulky overhead hoods - suitable for high ceilings and flexible kitchen layouts
- ③ Black glass and matte detailing pair seamlessly with other appliances for a cohesive design
- ④ Responsive Touch&Slide controls allow instant, accurate temperature adjustments
- ⑤ Precise control enables fast searing or delicate simmering with ease
- ⑥ Integrated recirculated ventilation with nine speeds and boost for quiet, effective extraction
- ⑦ Induction heats only when cookware is detected, stopping immediately when it's removed
- ⑧ Grease filter tray and glass surface are easy to clean and maintain
- ⑨ Flush ventilation grille allows cookware to move smoothly across the surface
- ⑩ Direct-to-cookware heating improves energy efficiency over traditional gas or electric hobs

PRODUCT**CID834DTB4**

83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

SUPPLIED PARTS

1x 500mm Straight duct 222x89

4x 15° bend 222x89

2x Elbow 90° vertical 222x89

ACCESSORIES**DO-G-SS**

Outlet Grille, Stainless Steel

D1-C-222-89

Straight Duct 1m and Connector, 222x89

DA-219-98-150

Ducting Adaptor, 150mm Diameter

E90-H-222-89

Elbow 90° horizontal 222x89

E90-V-222-89

Elbow 90° vertical 222x89

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SPECIFICATIONS

Model Number

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Weight

Packaged 39 kg

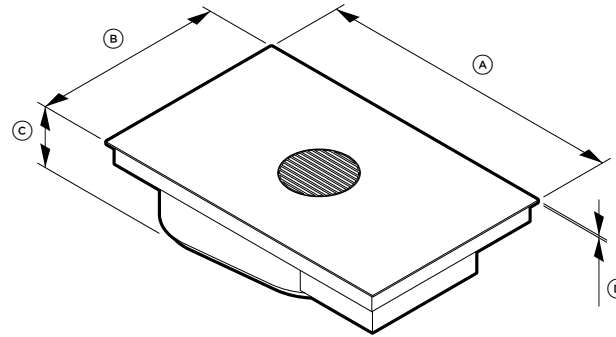
Electrical

Supply 220 - 240 V, 50 Hz

Service 34 A

Connection Terminal block

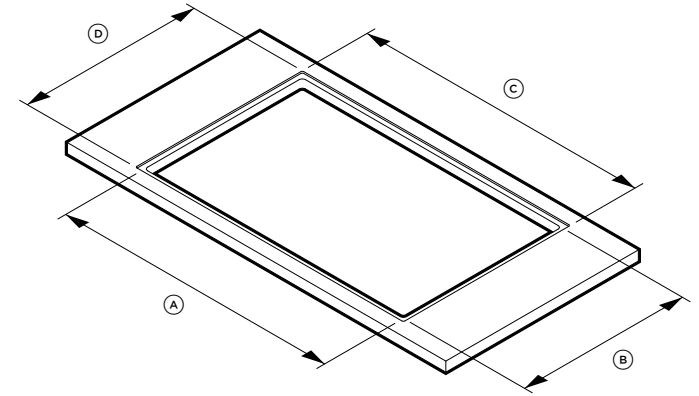
PRODUCT DIMENSIONS



ISOMETRIC VIEW

Product Dimensions	mm
(A) Overall width of hob	830
(B) Overall depth of hob	515
(C) Overall height of hob	218
(D) Height of glass including flange	5.5

CUTOUT DIMENSIONS



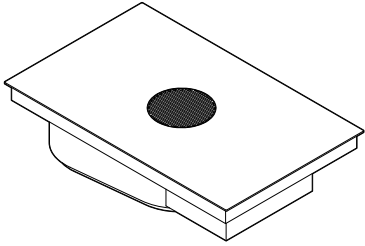
ISOMETRIC VIEW

Product Dimensions	mm
(A) Cutout width	807
(B) Cutout depth	492
(C) Recess width	835
(D) Recess depth	520
(E) Recess height (not shown)	6

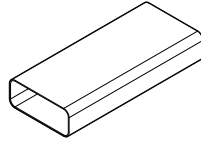
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DATA SHEETS

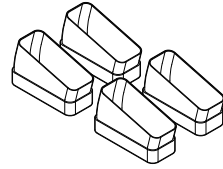
SUPPLIED COMPONENTS



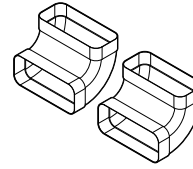
INDUCTION HOB WITH INTEGRATED VENTILATION



500MM STRAIGHT DUCTING

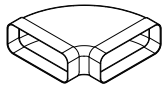


15° BEND

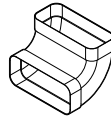


90° VERTICAL ELBOW

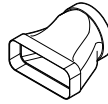
OPTIONAL ACCESSORIES



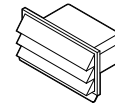
90° HORIZONTAL ELBOW



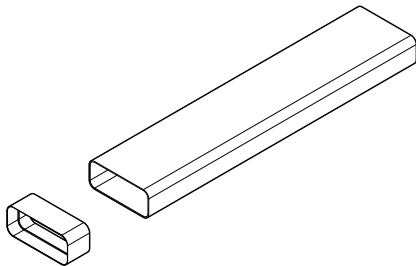
90° VERTICAL ELBOW



DUCT ADAPTER, 150MM DIAMETER



STAINLESS STEEL OUTLET GRILLE



1M STRAIGHT DUCTING 218 X 55
+
CONNECTOR 218 X 55

Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Supplied Components

Quantity

Induction Hob with Integrated Ventilation	1
500mm Straight Ducting	1
15° Bend	4
90° Vertical Elbow	2

IMPORTANT:

DO NOT ENCASE DUCTING COMPONENTS IN CONCRETE

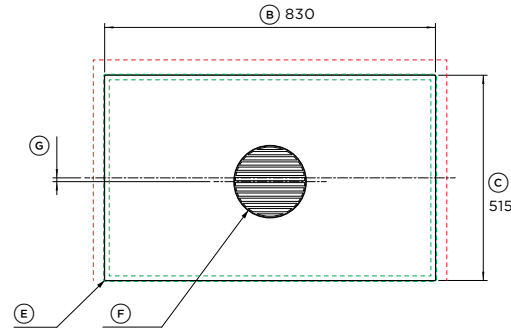
Optional accessories can be purchased separately to expand venting options.

Optional Accessories

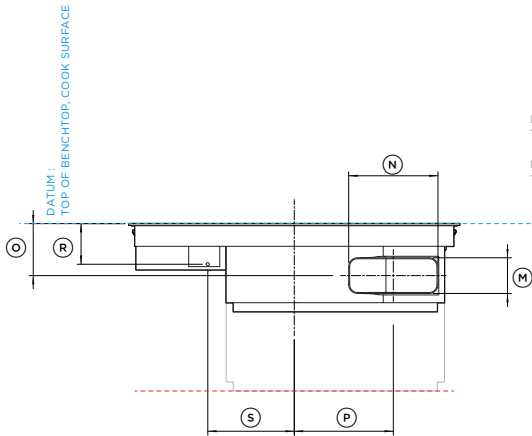
Model no.

90° Horizontal Elbow	E90-H-222-89
90° Vertical Elbow	E90-V-222-89
Duct Adapter, 150mm Diameter	DA-219-98-150
Outlet Grille, Stainless Steel	DO-G-SS
1M Straight Ducting 218 x 55 Connector 218 x 55	DI-C-218-55

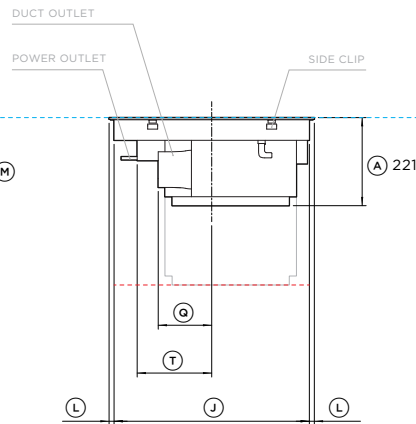
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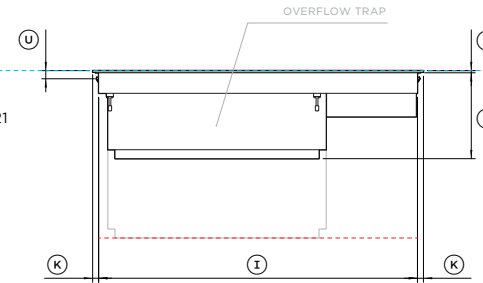
PLAN VIEW



BACK VIEW



PROFILE VIEW



FRONT VIEW

Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Product Dimensions

mm

(A)	Overall height of hob	221
(B)	Overall width of hob	830
(C)	Overall depth of hob	515
(D)	Height of hob glass (includes chassis flange)	5.5
(E)	Corner radii of glass	2
(F)	Diameter of extractor cover	179
(G)	Offset of extractor forward from centre of hob	10
(H)	Height of chassis	215
(I)	Width of chassis	799
(J)	Depth of chassis	488
(K)	Width of glass overhang at side of chassis	15
(L)	Depth of glass overhang at front and rear of chassis	13
(M)	Height of duct outlet	89
(N)	Width of duct outlet	222
(O)	Height from top of hob to centre of duct outlet	131
(P)	Width from centre of hob to centre of duct outlet	249
(Q)	Depth from centre of hob to duct outlet	134
(R)	Height from top of hob to power outlet	102
(S)	Width from centre of hob to power outlet	217
(T)	Depth from centre of hob to power outlet	187
(U)	Distance from top of hob to clip friction surface	21

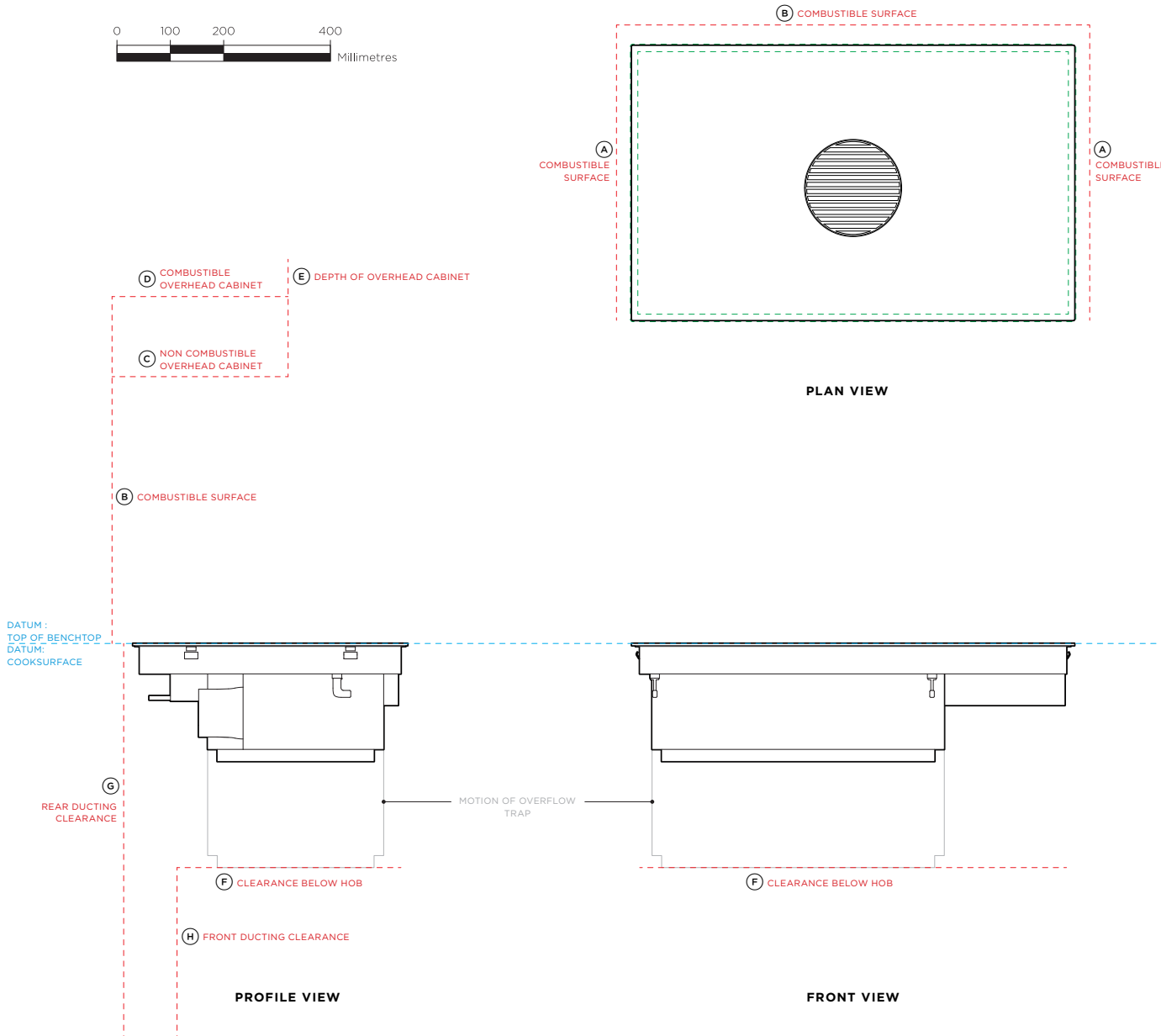
----- INDICATES CABINETRY / PRODUCT DATUM

----- 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





Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Product Clearances

	mm
Ⓐ Minimum clearance from nearest combustible surface to - side edge of cutout - side edge of glass	40 30
Ⓑ Minimum clearance from nearest combustible surface to - rear edge of cutout - rear edge of glass - front edge of glass	50 39 554
Ⓒ Minimum clearance from top of cook surface to non combustible surface directly above hob	500
Ⓓ Minimum clearance from top of cook surface to combustible surface directly above hob	650
Ⓔ Maximum depth of overhead cabinetry	330
Ⓕ Minimum clearance below cook surface to top of any appliance or obstruction below hob (required for cleaning access)	421
Ⓖ Rear ducting clearance from - rear edge of cutout* - rear edge of glass - front edge of glass*	31 20 535
Ⓗ Minimum distance** from front ducting clearance to rear ducting clearance	105

* For ducting routed down, where a 90° Vertical Elbow is connected to the duct outlet. Depth can be increased by use of connector and ducting. See following pages for more details.

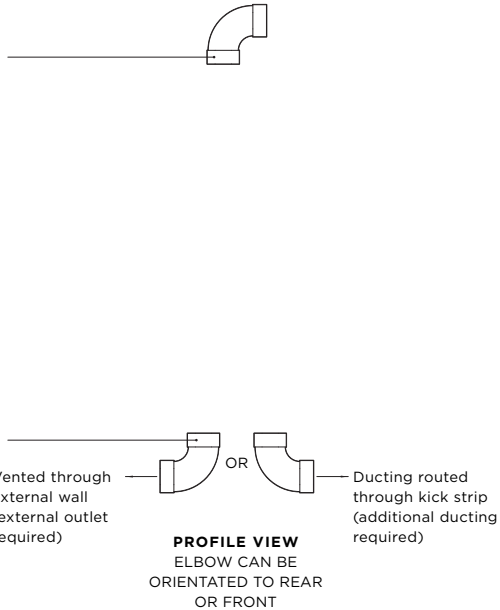
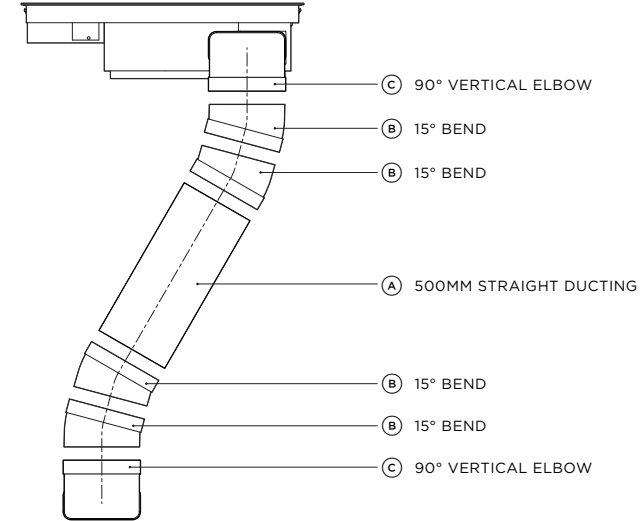
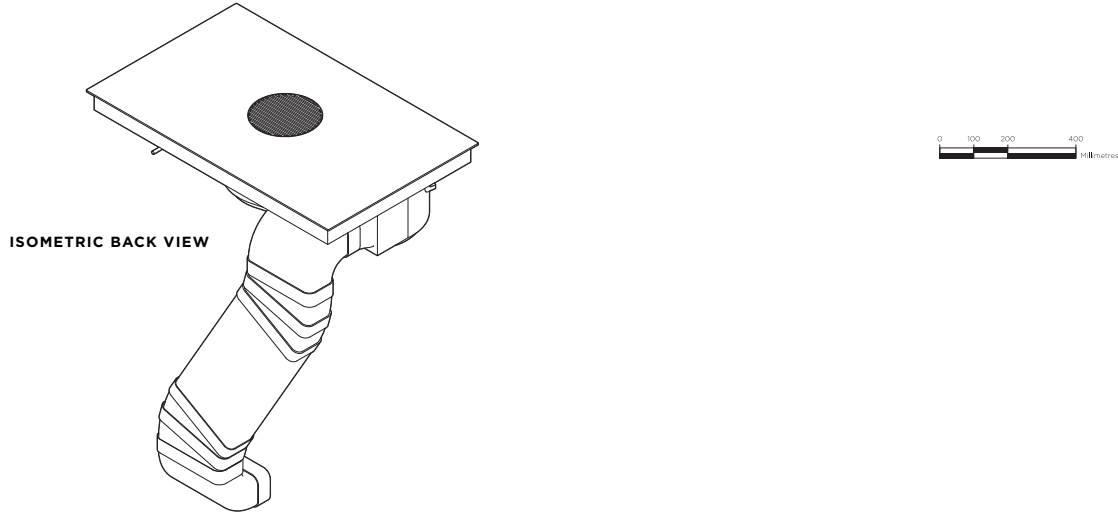
** For ducting scenarios not routed through kick cavity, or when ducting is routed through 150mm kick height cavity. Refer following pages for more details.

Ventilation Requirements

	cm²
Minimum ventilation gap at front of hob - Height of gap along full length of chassis - or equivalent area	5 42cm ²
Minimum ventilation gap at rear of hob	40cm ²

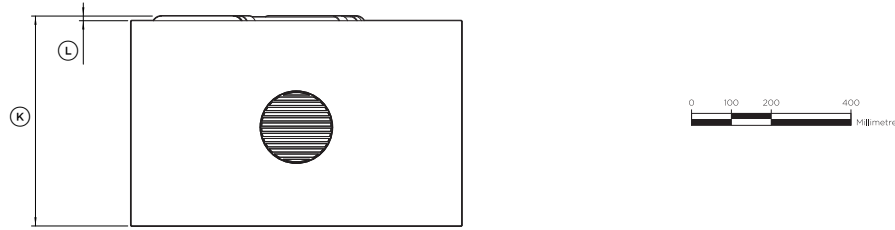
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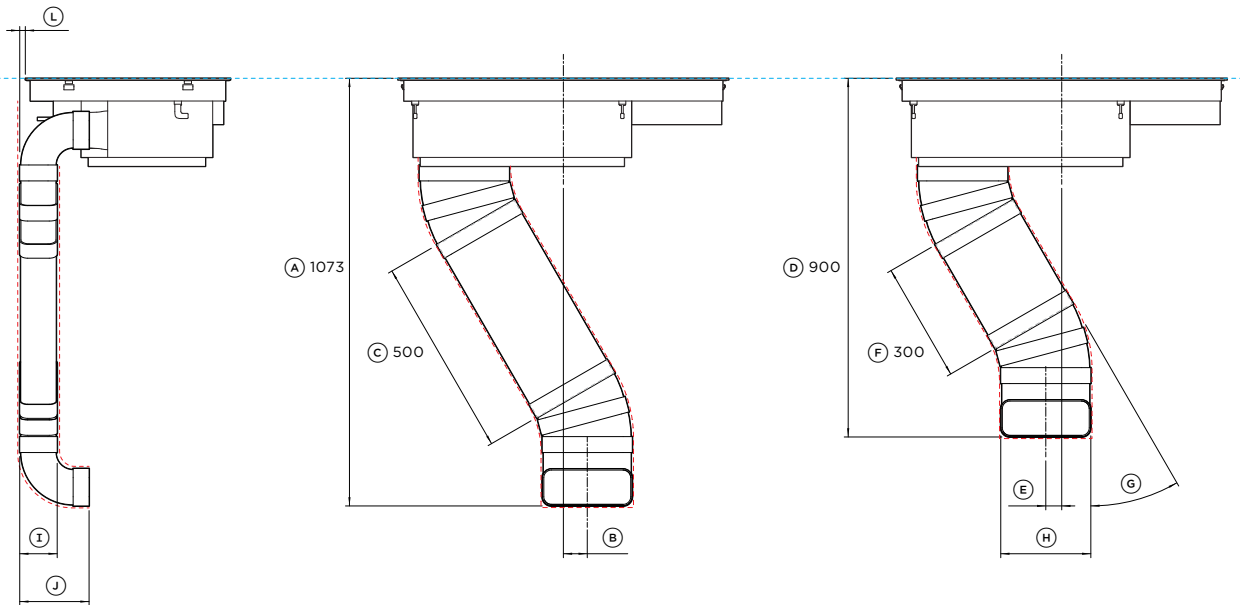
Model no:
CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Supplied Ducting Components	Quantity
500mm Straight Ducting	1
15° Bend	4
90° Vertical Elbow	2



PLAN VIEW

DATUM: TOP OF BENCHTOP, COOK SURFACE



PROFILE VIEW
MAXIMUM HEIGHT OF SUPPLIED DUCTING

FRONT VIEW
MAXIMUM HEIGHT OF SUPPLIED DUCTING

FRONT VIEW
SUPPLIED DUCTING TRIMMED FOR 900 HIGH BENCHTOP

Model no:
CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

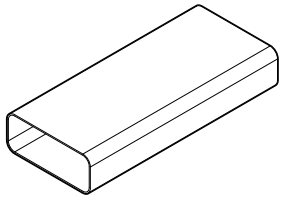
Shown with:
1x supplied 500mm Straight Ducting
4x supplied 15° Bend
2x supplied 90° Vertical Elbow

Product Dimensions	mm
(A) Maximum height of hob and supplied ducting	1073
(B) Offset from centre of duct outlet at maximum height	60
(C) Length of straight ducting at maximum height	500
(D) Overall height for 900 bench height (hob flush)	900
(E) Offset from centre of duct outlet at 900mm overall height	40
(F) Length of trimmed straight ducting for 900mm overall height	300
(G) Angle of ducting	30°
(H) Width of ducting	226
(I) Depth of straight ducting and 15 degree bend	94
(J) Overall depth of ducting	174
(K) Overall depth of hob and ducting	529
(L) Depth from rear of hob to rear of ducting	14

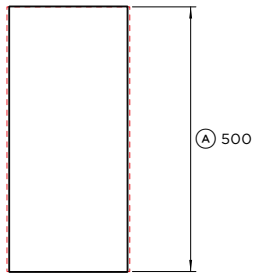
Clearance Dimensions for Ducting	mm
Clearance parallel to width of ducting	232
Clearance parallel to depth of ducting	105

----- INDICATES CABINetry / PRODUCT DATUM
 - - - - - INDICATES CABINetry CLEARANCES
 - · - · - INDICATES CUTOUT

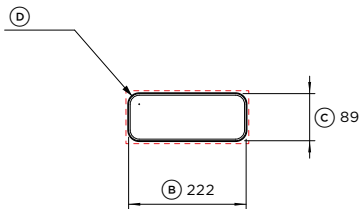
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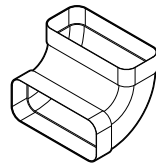
500MM STRAIGHT DUCTING 222 X 89



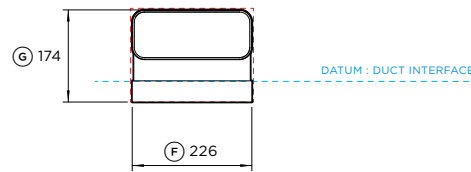
PLAN VIEW



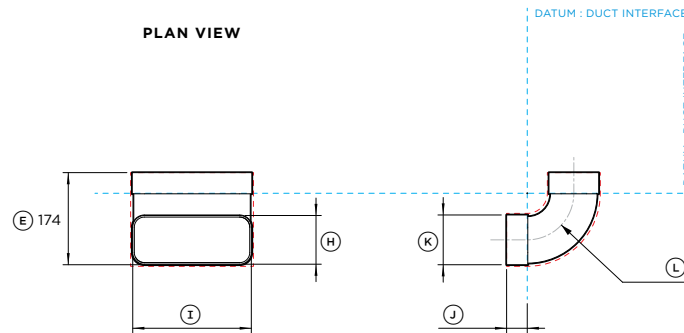
FRONT VIEW



90° VERTICAL ELBOW



PLAN VIEW



FRONT VIEW

PROFILE VIEW

Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation, Recirculated

Parts Shown:

Supplied x1 500mm Straight Ducting 222 x 89
 Supplied x2 90° Vertical Elbow*
 * E90-V-222-89 as optional accessory

500MM STRAIGHT DUCTING 222 X 89

Product Dimensions	mm
(A) Overall length of ducting	500
(B) Overall width of ducting	222
(C) Overall depth of ducting	89
(D) Corner radii of ducting	20

Clearance Dimensions	mm
Height	100
Width	232

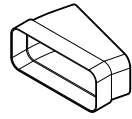
90° VERTICAL ELBOW

Product Dimensions	mm
(E) Overall height of elbow	174
(F) Overall width of elbow	226
(G) Overall depth of elbow	174
(H) Internal height of female duct end	92
(I) Internal width of female duct end	224
(J) Internal shoulder depth of female duct end	39
(K) External height of female duct end	94
(L) Centre radius of bend	88

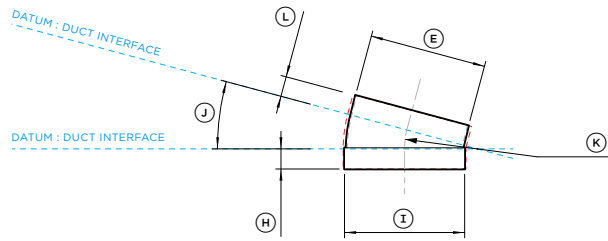
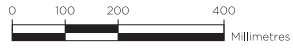
Clearance Dimensions	mm
Height	100
Width	232
Depth	100
Internal radius	38
External radius	138

----- INDICATES CABINETY / PRODUCT DATUM
 - - - - - INDICATES CABINETY CLEARANCES
 - - - - - INDICATES CUTOUT

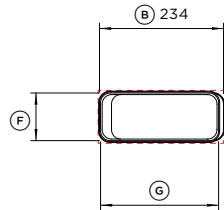
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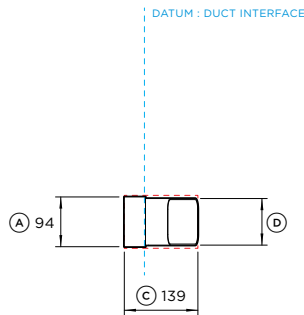
15° DEGREE BEND



PLAN VIEW



FRONT VIEW



PROFILE VIEW

Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Part Shown:

Supplied x4 15 Degree Bend

Product Dimensions

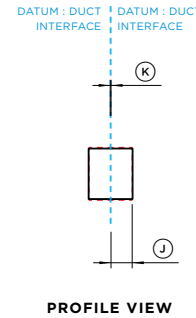
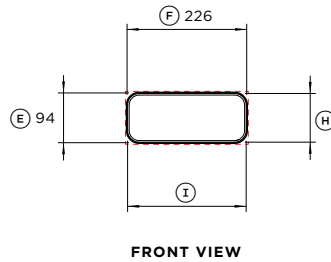
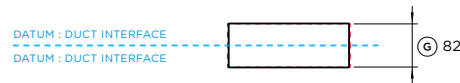
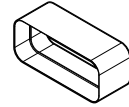
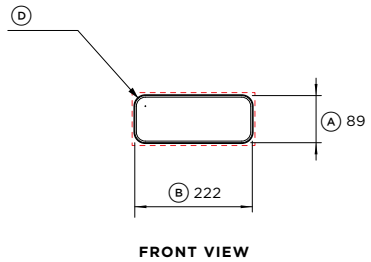
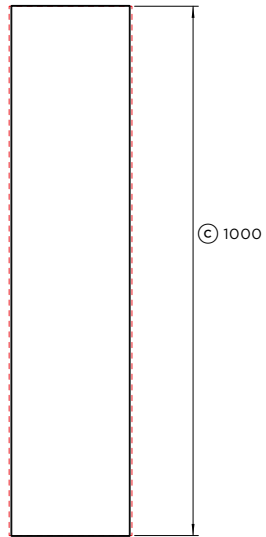
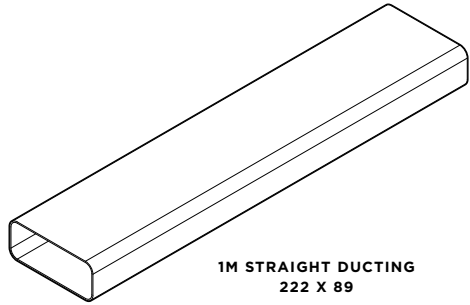
	mm
(A) Overall height of ducting	94
(B) Overall width of ducting	234
(C) Overall depth of ducting	139
(D) Height of male duct end	88
(E) Width of male duct end	221
(F) Internal height of female duct end	90
(G) Internal width of female duct end	223
(H) Internal shoulder depth of female duct end	38
(I) External width of female duct end	227
(J) Angle of bend	15°
(K) Centre radius of bend	137
(L) Insertion depth of male duct end	38

Clearance Dimensions

	mm
Height	100
Width	232
Depth	100
Internal radius	38
External radius	138

----- INDICATES CABINERY / PRODUCT DATUM
 - - - - - INDICATES CABINERY CLEARANCES
 - - - - - INDICATES CUTOUT

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Optional Part No:

D1-C-222-89 1M Straight Ducting 222 x 89
Connector 222 x 89

1M STRAIGHT DUCTING 222 X 89

Product Dimensions		mm
①	Overall height of ducting	89
②	Overall width of ducting	222
③	Overall length of ducting	1000
④	Corner radii of ducting	20

Clearance Dimensions		mm
	Height	100
	Width	232

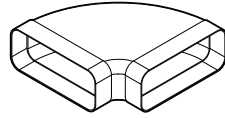
CONNECTOR 222 X 89

Product Dimensions		mm
⑤	Overall height of connector	94
⑥	Overall width of connector	226
⑦	Overall depth of connector	82
⑧	Internal height of connector	92
⑨	Internal width of connector	224
⑩	Internal depth to shoulder	40
⑪	Thickness of internal shoulder divider	2

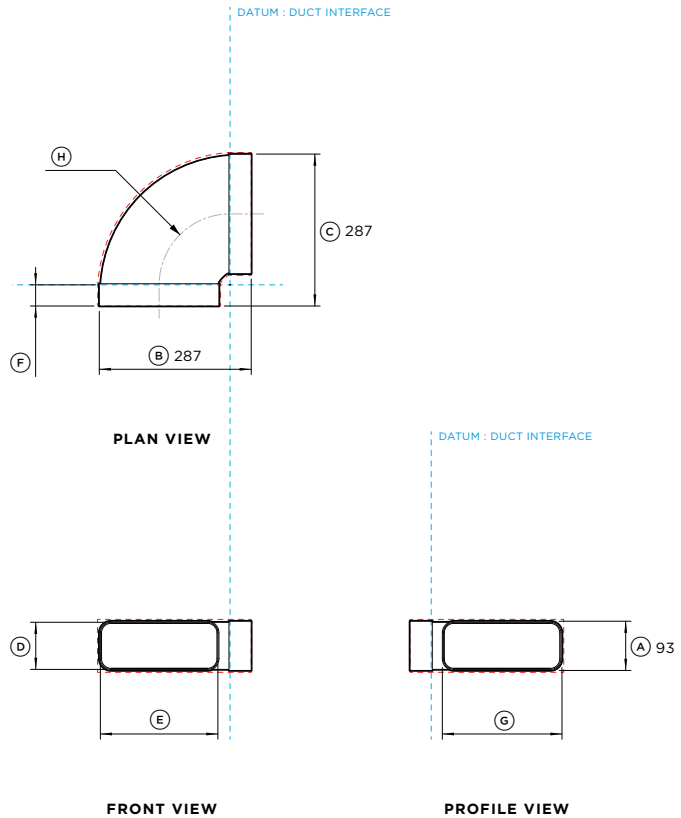
Clearance Dimensions		mm
	Height	100
	Width	232

----- INDICATES CABINetry / PRODUCT DATUM
- - - - - INDICATES CABINetry CLEARANCES
- · - · - INDICATES CUTOUT

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90° HORIZONTAL ELBOW



Optional Accessory no:

E90-H-222-89 90° Horizontal Elbow

Product Dimensions

mm

(A) Overall height of duct	93
(B) Overall width of duct	287
(C) Overall length of duct	287
(D) Internal height of female duct end	89
(E) Internal width of female duct end	222
(F) Internal shoulder depth of female duct end	40
(G) External width of female duct end	226
(H) Centre Radius of bend	134

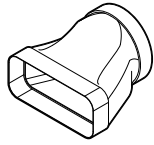
Clearance Dimensions

mm

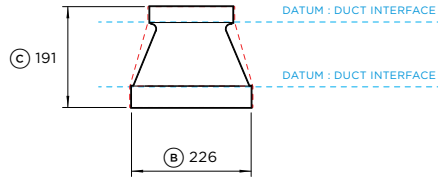
Height	100
Width	232
External radius	267

----- INDICATES CABINETY / PRODUCT DATUM
 - - - - - INDICATES CABINETY CLEARANCES
 - - - - - INDICATES CUTOUT

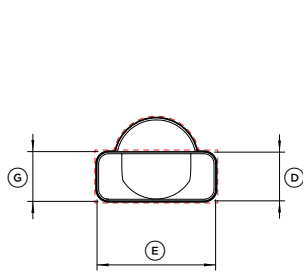
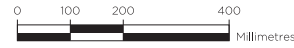
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



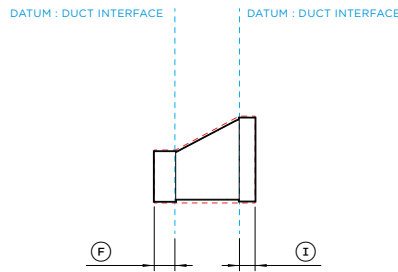
ADAPTER



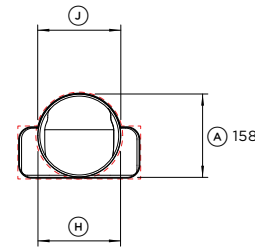
PLAN VIEW



FRONT VIEW



PROFILE VIEW



BACK VIEW

Optional Accessory no:

DA-219-98-150 Duct Adapter, 150mm Diameter

Product Dimensions

	mm
(A) Overall height of adapter	158
(B) Overall width of adapter	226
(C) Overall length of adapter	191
(D) Internal height of rectangular female duct end	92
(E) Internal width of rectangular female duct end	224
(F) Internal depth of rectangular female duct end	39
(G) External height of rectangular female duct end	94
(H) Internal diameter of round female duct end	156
(I) Internal depth of round female duct end	30
(J) External diameter of round duct female duct end	158

Optional Accessory no:

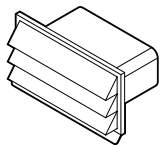
DO-G-SS Outlet Grille, Stainless Steel

Product Dimensions

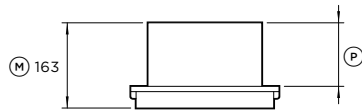
	mm
(A) Overall height of grille	160
(B) Overall width of grille	290
(C) Overall depth of grille	163
(D) Height of male duct end	83
(E) Width of male duct end	215
(F) Length of male duct end	120
(G) Corner radii of male duct end	16
(H) Height from top of spigot to top of frame	32
(I) Height of external frame	150
(J) Depth of external frame	15
(K) Depth of external frame and grille	43
(L) Height of louvres	120
(M) Width of louvres	260

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

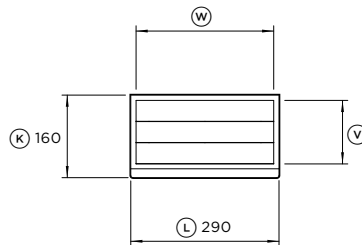
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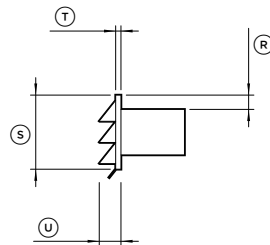
OUTLET GRILLE, STAINLESS STEEL



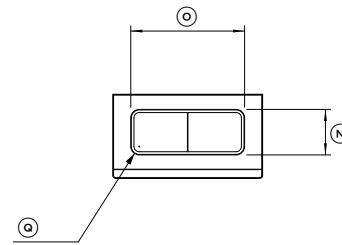
PLAN VIEW



FRONT VIEW



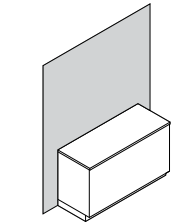
PROFILE VIEW



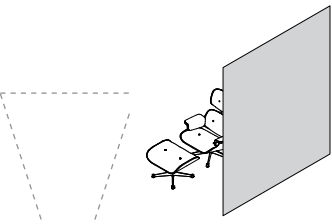
BACK VIEW

DESIGN CHOICES

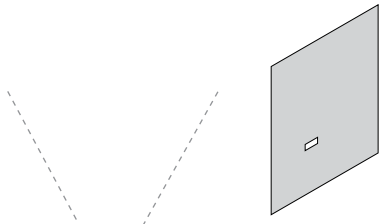
POSITION WALL DUCTING TERMINATION INSTALLATION



BACK TO WALL



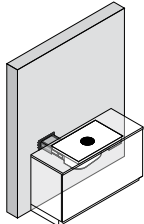
INTERNAL WALL



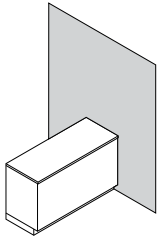
THROUGH WALL



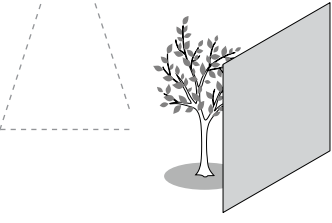
UP + VENTED



STRAIGHT OUT VENTED



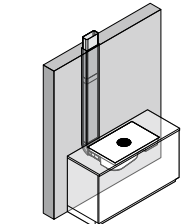
PENINSULA



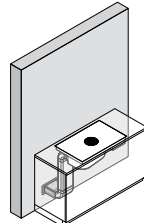
EXTERIOR WALL



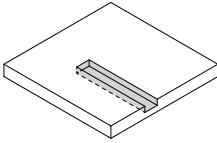
ROOF / SOFFIT



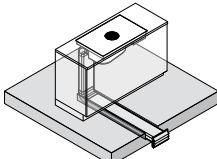
UP + VENTED



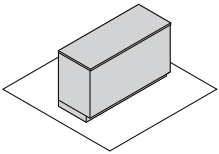
DOWN + VENTED



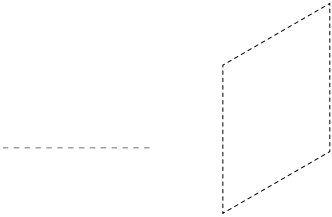
FLOOR CHANNEL



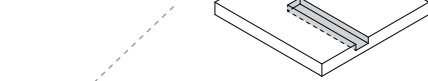
DOWN, IN + VENTED



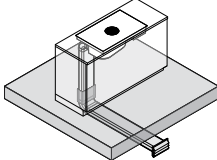
ISLAND



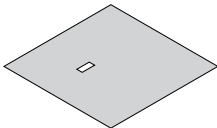
NO WALL



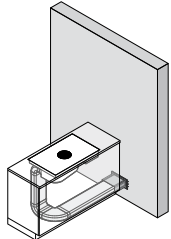
FLOOR CHANNEL



DOWN, UNDER + VENTED



THROUGH FLOOR UNDER FLOOR / BASEMENT SPACE

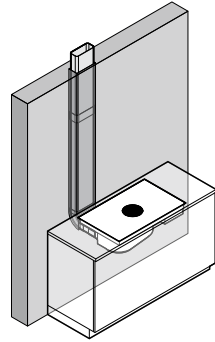


DOWN, ALONG + VENTED

PLEASE NOTE:

These are representational illustrations of cabinetry to show ducting options and provide guideline minimum benchtop depths. Benchtop depths are driven by ducting depth requirements within the cabinetry. Refer page 'Bench Depth Overview - Duct Down' for cabinetry overview and generic cabinetry dimensions used for these examples.

Benchtop dimensions and cabinetry design should be adapted to suit requirements specific to location, materials and construction methods.

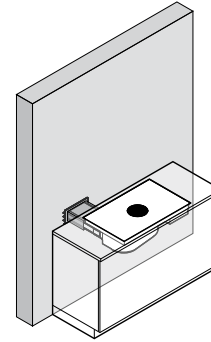


UP + VENTED

- Minimal impact on cabinetry
- Optimised cabinetry
- Full depth under bench storage
- Decreased extraction performance due to venting upwards
- 105mm D x 235mm W cavity required in wall to route ducting

Back to Wall

600mm*

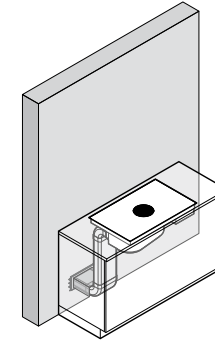


STRAIGHT OUT VENTED

- Minimal impact on cabinetry
- Optimised cabinetry
- Full depth under bench storage
- Best extraction performance of all setups
- Height of outlet determined by hob
- Visual impact of vent location

Back to Wall

600mm*



DOWN + VENTED

- No minimum kick height
- Height of external outlet adaptable to requirements
- 105mm deep space required down back of cabinet
- Reduced under bench storage depth

Back to Wall

600mm*

ADVANTAGES

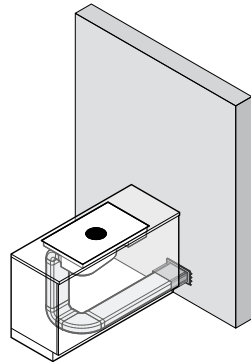
CONSIDERATIONS

BENCH TYPE

MIN BENCH DEPTH*

* Refer to page 'Bench Depth' for generic benchtop and cabinetry dimensions

** Dimension relational, refer to page 'Cabinetry Clearances' for details



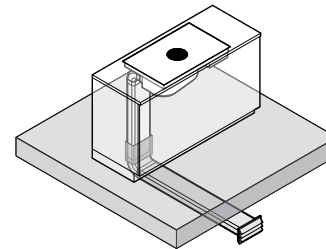
THRU BASE - DOWN, ALONG + VENTED

- Confined to cabinetry
- Discreet vent outlet height

- 105mm deep space required down back of cabinet **
- Reduced under bench storage depth
- 100mm minimum toe kick height **
- Cabinetry feet may need relocating

Peninsula - left or right

600mm*



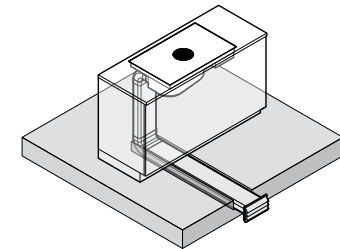
THRU FLOOR - DOWN, UNDER + VENTED

- Multi-directional - left, right, front, back
- Allows for Island Bench duct out
- No minimum kick height

- 105mm depth space required down back of cabinet
- Reduced under bench storage depth
- Below floor access required
- Any flooring type

Island, Peninsula, Back to Wall

600mm*



IN FLOOR - DOWN, IN + VENTED

- Multi-directional - left, right, front, back
- Allows for Island Bench duct out
- No minimum kick height

- 105mm depth space required down back of cabinet
- Reduced under bench storage depth
- Channel required in floor (DO NOT encase duct parts in concrete)
- Flooring must be able to cover channel - tiles, timber

Island, Peninsula, Back to Wall

600mm*

ADVANTAGES

CONSIDERATIONS

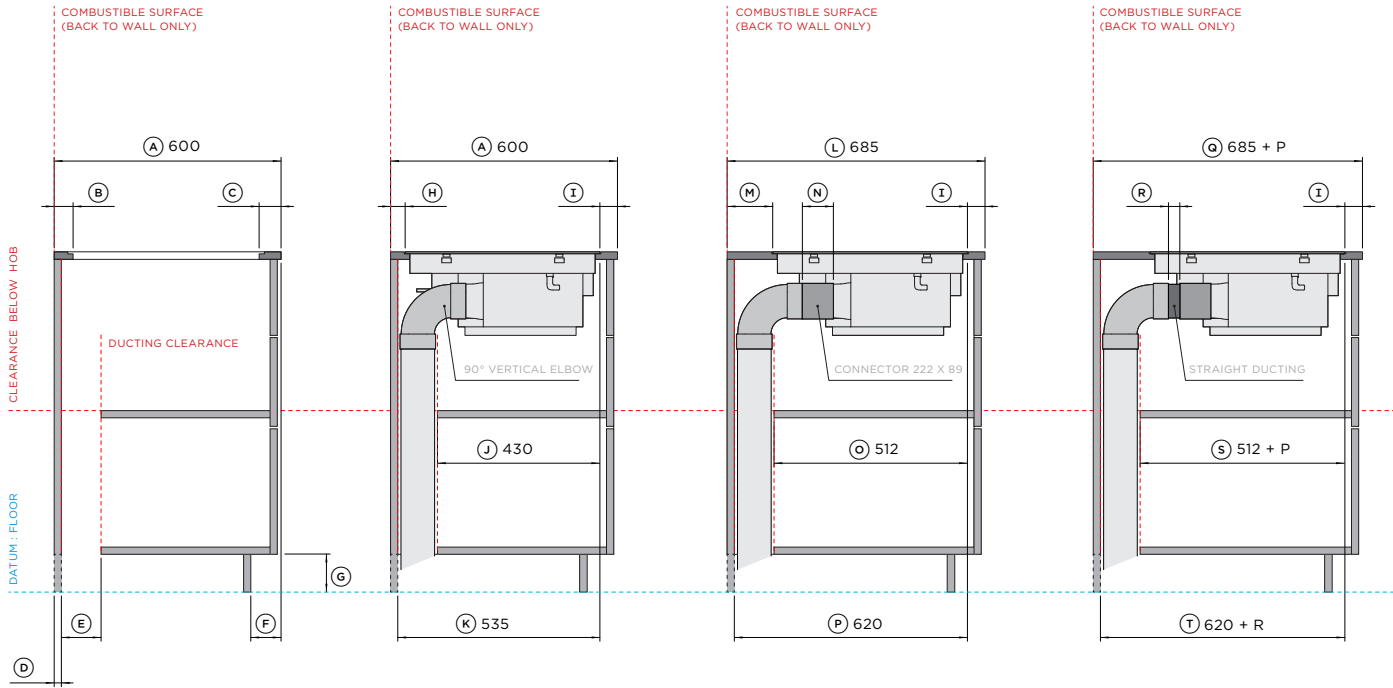
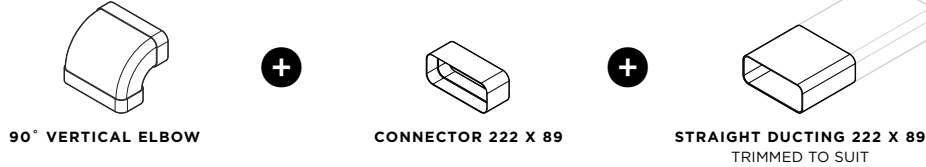
BENCH TYPE

MIN BENCH DEPTH*

IMPORTANT NOTE:

These are representational illustrations of cabinetry to provide guideline minimum benchtop depths. Benchtop depths are driven by clearance requirements above bench and ducting depth requirements within the cabinetry.

Benchtop and cabinetry dimensions should be adapted to suit requirements specific to location, materials and construction methods.



PROFILE VIEW
CABINERY OVERVIEW

PROFILE VIEW
HOB DUCT DOWN WITH 90° VERTICAL ELBOW

PROFILE VIEW
HOB DUCT DOWN WITH CONNECTOR

PROFILE VIEW
HOB DUCT DOWN WITH CONNECTOR + STRAIGHT DUCTING

Model no:

CID834DTB4 83cm Series 9 4 Zone Induction Hob with Integrated Ventilation

Cabinetry Dimensions

	mm
(A) Minimum recommended bench depth	600
(B) Minimum clearance to combustible surface from rear of cutout	50
(C) Resulting distance from front of cutout to front of benchtop*	58
(D) Thickness of rear panel	19
(E) Minimum clearance at rear of cabinet for ducting** †	105
(F) Distance from front of benchtop to front of kickstrip	80
(G) Minimum height of kickstrip to accommodate ducting*** †	100
(H) Minimum clearance to combustible surface from rear of glass	39
(I) Resulting distance from front of glass to front of benchtop*	46
(J) Distance from front of glass to ducting clearance	430
(K) Distance from front of glass to rear of cavity	535
(L) Minimum bench depth with connector ****	685
(M) Resulting distance from rear of glass to rear of benchtop to accommodate under bench clearance for ducting.	124
(N) Depth of connector	82
(O) Distance from front of glass to ducting clearance	512
(P) Distance from front of glass to rear of cavity	620
(Q) Minimum bench depth with connector and straight ducting ****	685 + (P)
(R) Length of exposed straight ducting (trimmed to suit cabinetry)	> 1
(S) Distance from front of glass to ducting clearance	512 + (R)
(T) Distance from front of glass to rear of cavity	620 + (R)

* Dimension based on 600mm benchtop, driven by rear clearance requirements. Can be decreased/increased to suit aesthetic, materials and construction.

† Minimum rear ducting clearance is relational to minimum kick height in scenarios where ducting is run within the kick strip. Refer to page 'Cabinetry Scenarios' for further detail.

** Applicable to drawers, shelves or a false back. Not required for 'Up + Out' and 'Straight Out' ducting scenarios.

*** No minimum height for 'Straight Out', 'Down + Out', 'Thru Floor' and 'In Floor' ducting scenarios.

**** Depth based on generic measurements (C) and (I)* which can be increased/decreased to suit aesthetic and/or material requirements.

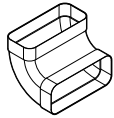
----- INDICATES CABINERY / PRODUCT DATUM

----- INDICATES CABINERY CLEARANCES

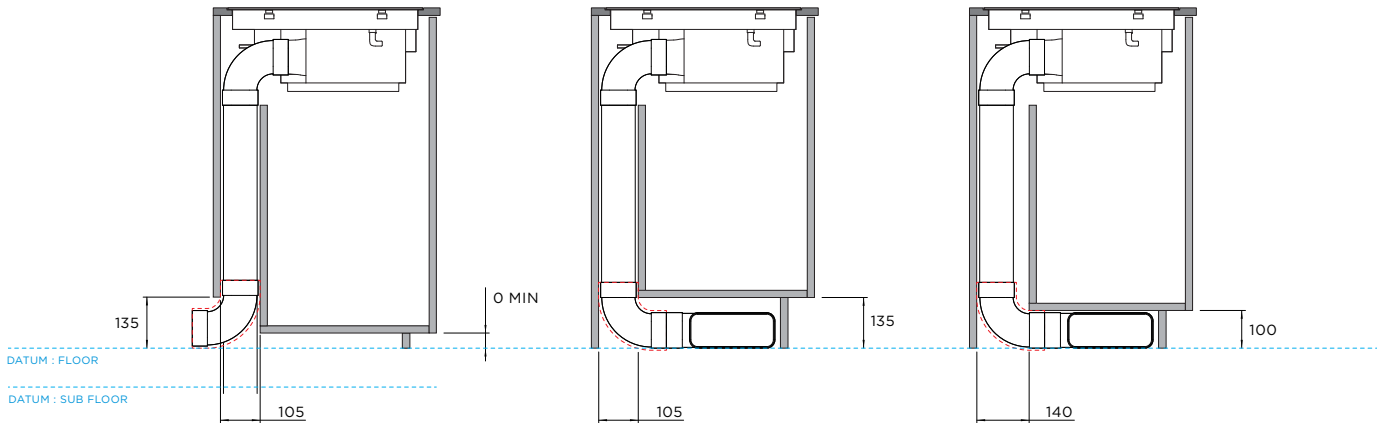
----- INDICATES CUTOUT

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RELATIONSHIP BETWEEN REAR CLEARANCE AND KICK HEIGHT



90° VERTICAL ELBOW



PROFILE VIEW
THRU FLOOR OR REAR CABINET
Minimum rear clearance,
minimum kick height

PROFILE VIEW
THRU KICK CAVITY
Minimum rear clearance,
maximum kick height

PROFILE VIEW
THRU KICK CAVITY
Maximum rear clearance,
minimum kick height

CABINETY CLEARANCE RELATIONSHIPS

Use of the 90° Vertical Elbow creates a relationship between the rear clearance for vertical ducting to the kick cavity height for horizontal ducting.

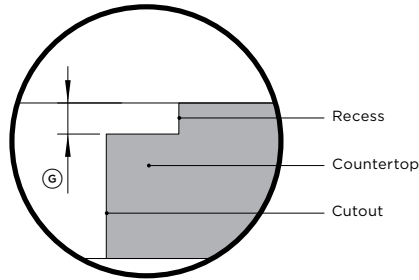
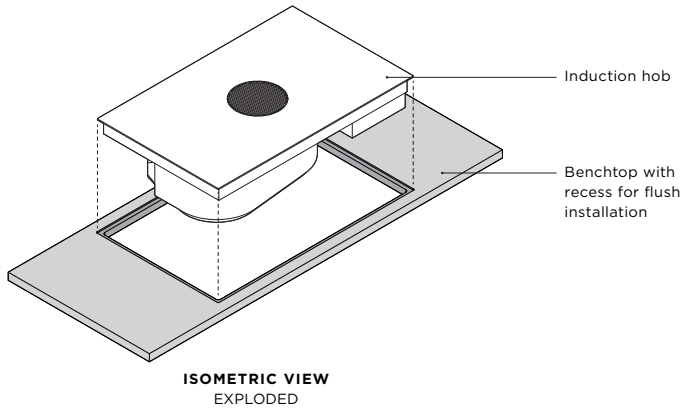
To minimise the depth of the rear clearance the kick cavity height must be at a maximum. To reduce kick cavity height the rear clearance must increase.

IMPORTANT

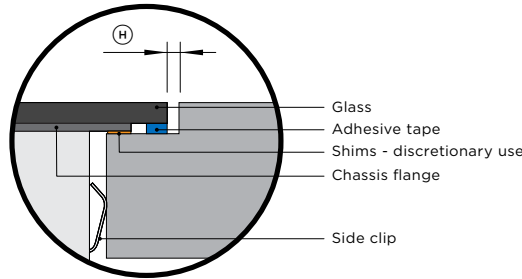
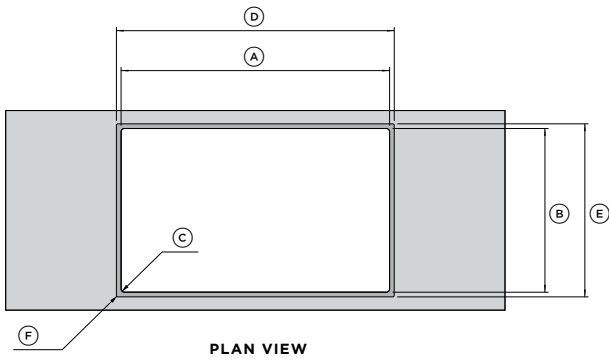
Only minimum and maximum relationships have been shown. A range of depth and heights is possible. For further details and dimensions regarding the 90° Vertical Elbow refer to Data Sheets and 2D CAD files.

- INDICATES CABINETY / PRODUCT DATUM
- INDICATES CABINETY CLEARANCES
- INDICATES CUTOUT

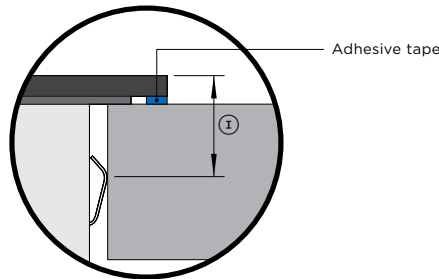
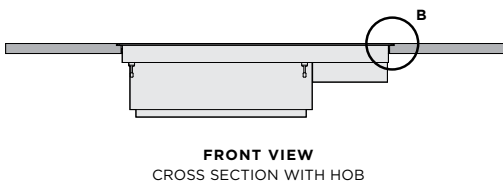
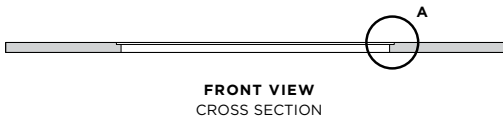
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DETAIL A
FRONT VIEW - CROSS SECTION
Bench top without hob,
recess for flush installation.



DETAIL B
FRONT VIEW
Benchtop with hob,
flush installation.



DETAIL - SUPPLEMENTARY
FRONT VIEW
Benchtop with hob,
proud installation.

BENCHTOP INSTALLATION OPTIONS

The hob can be installed flush or proud in the countertop. Both installation scenarios require a cutout to accommodate the hob chassis. To achieve a flush finish between glass and countertop a recess is required.

Cutout Dimensions		mm
(A)	Overall width of cutout	807
(B)	Overall depth of cutout	492
(C)	Maximum corner radii	10

Recess Dimensions for Flush Installation		mm
(D)	Overall width of recess	835
(E)	Overall depth of recess	520
(F)	Corner radii of recess	4.5
(G)	Overall height of recess (shims may be required during install)	6
(H)	Distance between edge of recess and edge of glass	2.5

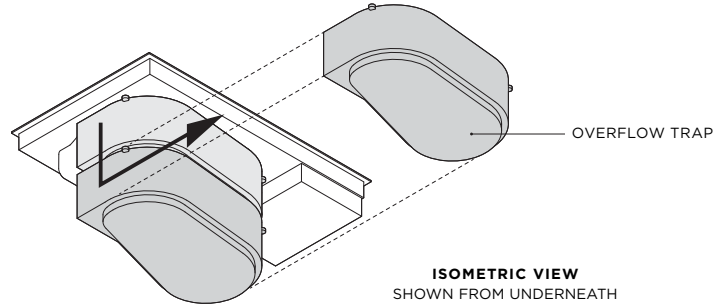
Recess Dimensions for Flush Installation		mm
(I)	Distance from top of glass to clip interface	21

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

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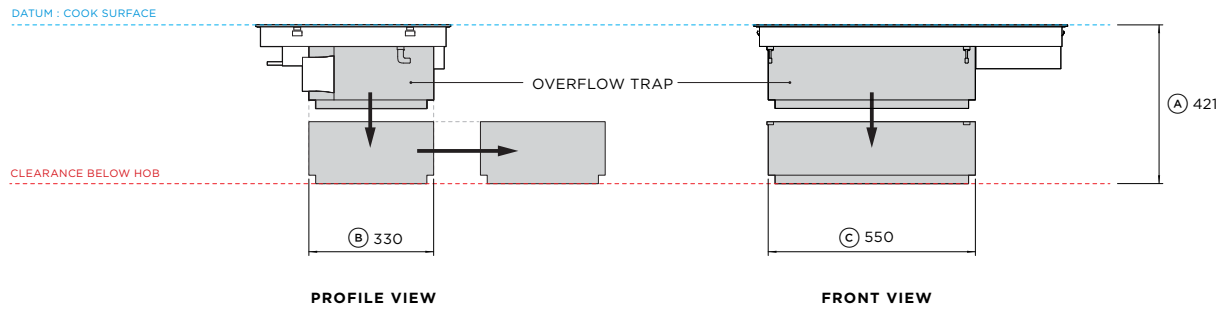
OVERFLOW TRAP REMOVAL

The overflow trap is located below the hob chassis. To allow cleaning, the overflow trap is required to be disconnected and removed.



ISOMETRIC VIEW
SHOWN FROM UNDERNEATH

MOTION OF OVERFLOW TRAP REMOVAL



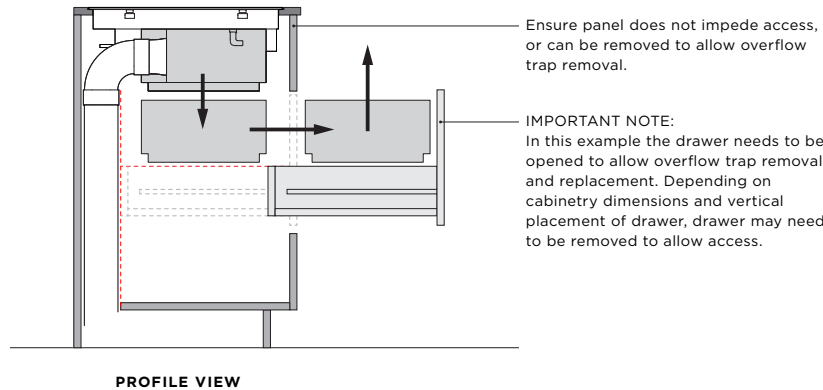
PROFILE VIEW

FRONT VIEW

CABINETY EXAMPLE

Cabinetry needs to provide sufficient space to allow ease of access, removal and replacement of the overflow trap.

Cabinetry depicted is to provide a simplified example only and will need to be adapted to suit design requirements, specific location, cabinetry materials and construction methods.



PROFILE VIEW

OVERFLOW TRAP OVERVIEW

The overflow trap is located below the hob chassis. To allow cleaning, the overflow trap is required to be disconnected and removed from cabinetry. Cabinetry needs to provide sufficient clearance space to allow ease of access, removal and replacement of the overflow trap.

Cabinetry shown on this page is to provide a guideline only and will need to be adapted to suit design requirements, specific location, cabinetry materials and construction methods.

Overflow Trap Specifications	mm
Minimum clearance below cook surface to top of any appliance or obstruction below hob to allow removal of overflow trap for cleaning	421
Depth of overflow trap	330
Width of overflow trap	550

----- INDICATES CABINETY / PRODUCT DATUM
 - - - - - INDICATES CABINETY 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

