

FISHER & PAYKEL

AEROTECH™ OVEN

OB30SD , OB30ST, OB30SC,
OB30DT & OB30DD
models

INSTALLATION GUIDE

US CA

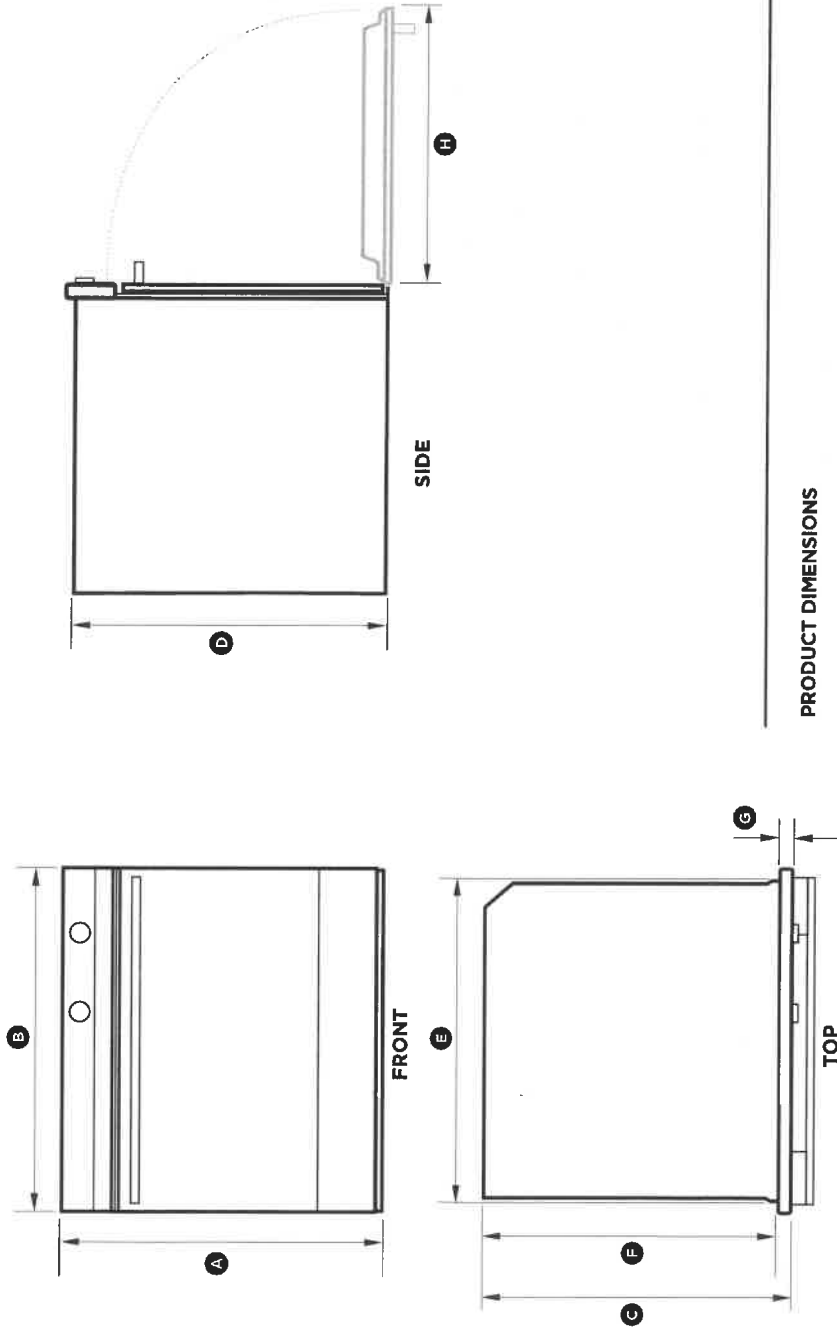
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WALL OVEN
19 COOKSTOWN

JUL 19 2018

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⑤ PRODUCT DIMENSIONS - SINGLE OVENS

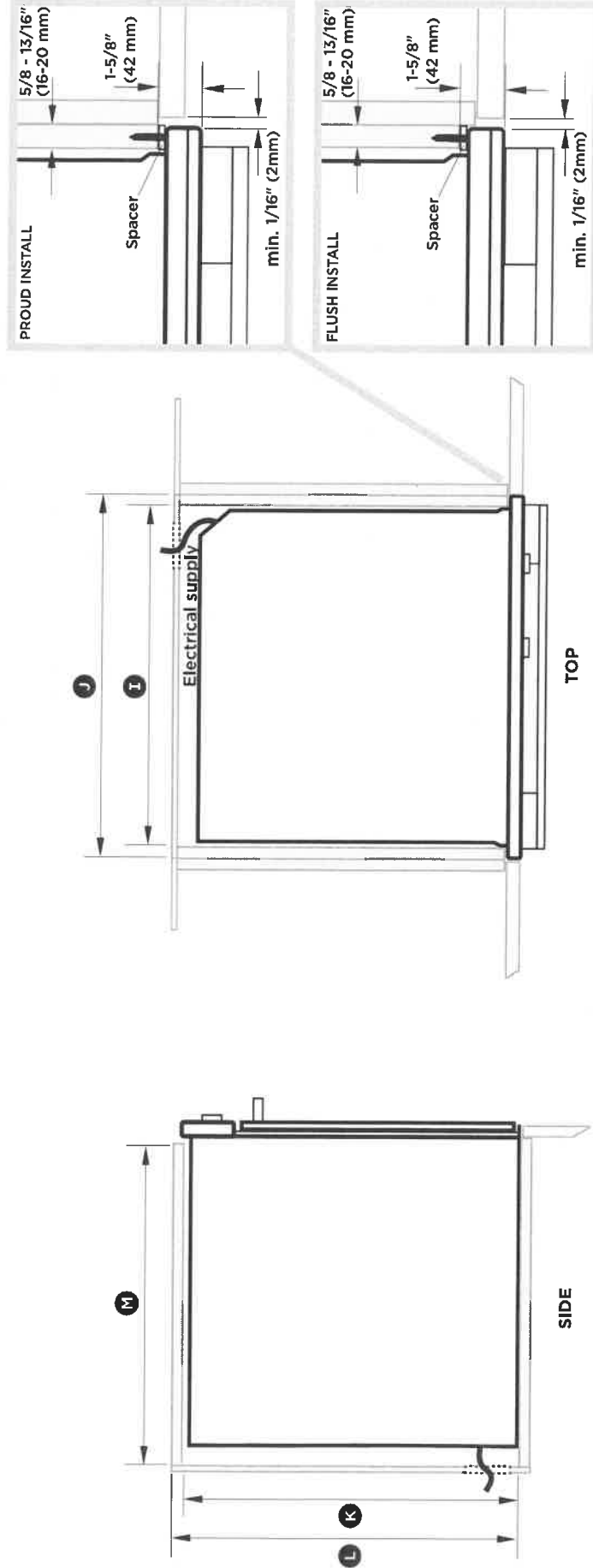


PRODUCT DIMENSIONS	OB30S MODELS
	INCHES (MM)
(A) Overall height of product	27 1/8" (689)
(B) Overall width of product	29 15/16" (760)
(C) Overall depth of product (excluding handle and dials)	23 15/16" (608)
(D) Height of chassis	26 9/16" (675)
(E) Width of chassis	28 5/16" (720)
(F) Depth of chassis	22 3/8" (569)
(G) Depth of oven frame and control panel (=distance between front of chassis and front of oven door, excl. knobs)	1 1/2" (39)
(H) Depth of oven door when fully open (measured from front of control panel)	20 7/8" (530)

JUL 19 2018

WALL
OVEN
19 Cookstove

5 CABINETY DIMENSIONS - SINGLE OVENS



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W/O
19 Cookstove

IMPORTANT!

FLUSH INSTALLATION

The depth of the control panel (G) with the fitted spacer is larger than conventional ovens. Ensure you have created a 1 5/8" (42mm) recess in cabinetry.

If flush installing, you need to replace the lower trim with the supplied long trim at the base of the oven. Refer to Step 11 for instructions.

IMPORTANT!

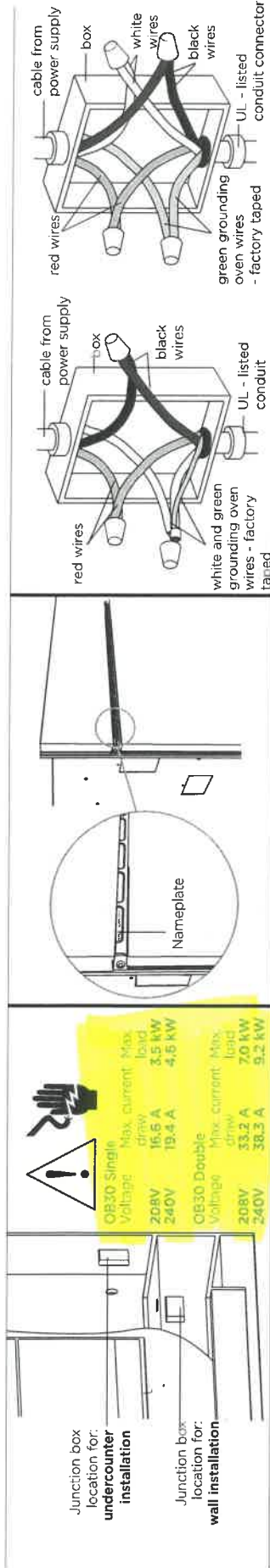
Make sure the cavity is completely sealed with no gaps. This is to ensure the oven cooling system functions correctly.

CABINETY DIMENSIONS

	OB30S MODELS
	INCHES (MM)
① Minimum inside width of cavity	28 1/2" (724)
② Overall width of cabinetry	30 1/8" (764)
③ Minimum inside height of cavity	26 13/16" (681)
④ Overall height of cabinetry	27 3/8" (693)
⑤ Minimum inside depth of cavity	
Proud install	22 5/8" (575)
Flush install	24 3/16" (614)

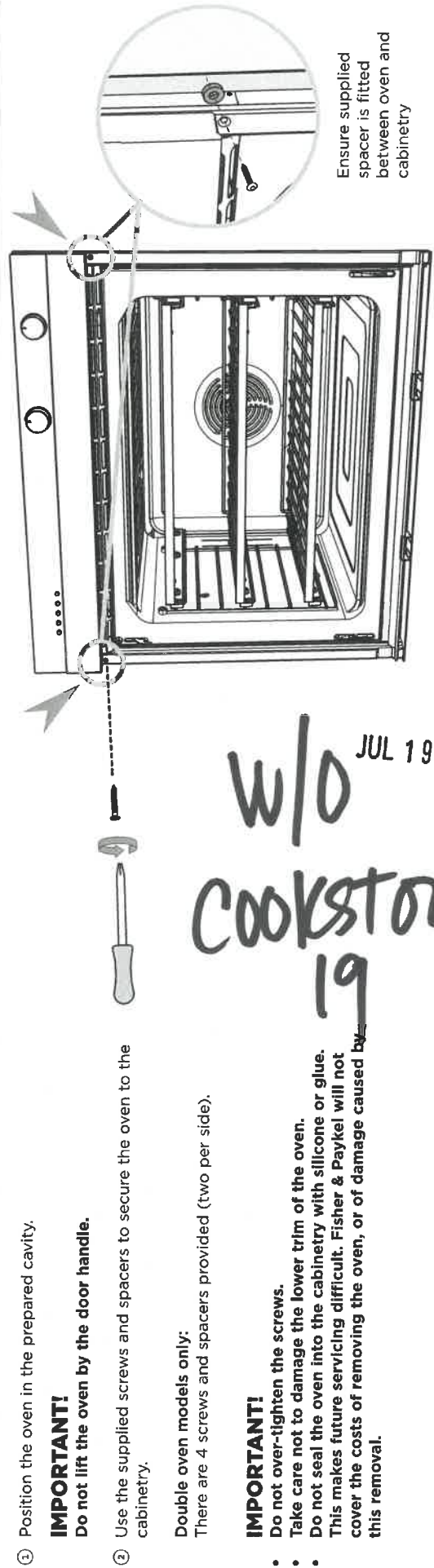
Note: If installing a cooktop above the oven, ensure adequate clearance is provided for the cooktop as per the cooktop manufacturer's instructions.

8 ELECTRICAL CONNECTION TO JUNCTION BOX



- 1 Disconnect the power supply.
 - 2 Remove the junction box cover.
 - 3 Connect the oven cable to the junction box through the UL-listed conduit connector.
 - 4 Connect the two black wires together with twist-on connectors.
 - 5 Connect the two red wires together with twist-on connectors.
 - 6 Connect electrical connection according to local codes and ordinances.
- If local codes permit connecting the cabinet-grounding conductor to the neutral white wire in the junction box:**
- 7 Connect the factory-taped green and white oven cable wires to the neutral (white) wire in the junction box.
 - 8 Replace the junction box cover.
- If local codes DO NOT PERMIT connecting the cabinet-grounding conductor to the neutral (white) wire in the junction box:**
- 7 Connect the factory-taped green and white oven cable wires.
 - 8 Connect the white oven cable wire to the neutral (white) wire in the junction box.
 - 9 Connect the green grounding oven cable wire to a grounded wire in the junction box.
 - 10 Replace the junction box cover.
- OR If connecting to a four-wire electrical system:**
- 7 Connect the green and white oven cable wires.
 - 8 Connect the white oven cable wire to the neutral (white) wire in the junction box.
 - 9 Connect the green grounding oven cable wire to the (green) grounding wire in the junction box.
 - 10 Do not connect the green grounding wire to the neutral (white) wire in the junction box.
 - 11 Replace the junction box cover.

9 SECURE THE OVEN TO THE CABINETRY





CMO-24SS-2

24" Convection Microwave

You can enjoy the speed and convenience of a professional convection oven. You can reduce cooking times without sacrificing flavor and texture.

Stainless Steel



A PEACE OF MIND SALE
24 Hours 7 Days a Week Customer Support
T 1.888.936.7872 W fisherpaykel.com

Dimensions

Depth	19"
Height	14 7/8"
Width	24 5/8"

Specifications

Accessories	
30" Trim Kits	CMOTTK-30-SS
Baking Racks	2
Matching Trim Kit	•

Cleaning

Sealed Easy Clean Interior Surface	•
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Controls

Easy to read color display	•
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Details

UPC Code	780405709974
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Modes

Compu Defrost	•
Convection compu cook	12
Popcorn	•
Reheat	•
Sensor Cook Settings	8

Performance

Convection Element	1450 W
Microwave	900 W

Power requirement

AMP draw	15 A
Electric circuit	3 wire
Supply frequency	60 Hz
Supply voltage	120 - 240 V



Warranty

Warranty	Limited 1 years part & labor
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SKU

70997

The product dimensions and specifications in this page apply to the specific product and model. Under our policy of continuous improvement, these dimensions and specifications may change at any time. You should therefore check with Fisher & Paykel's Customer Care Centre to ensure this page correctly describes the model currently available. © © Fisher & Paykel Appliances Ltd 2018

Other product downloads available at fisherpaykel.com

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Microwave Oven - CMO-24SS-2 - Data Sheet



Microwave Oven - CMO-24SS-2 - Data Sheet

MICRO
19 Cookston

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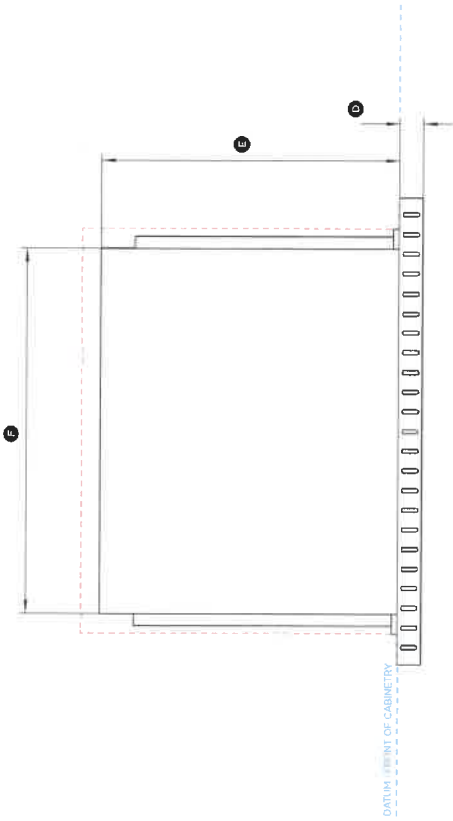
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DATA SHEET

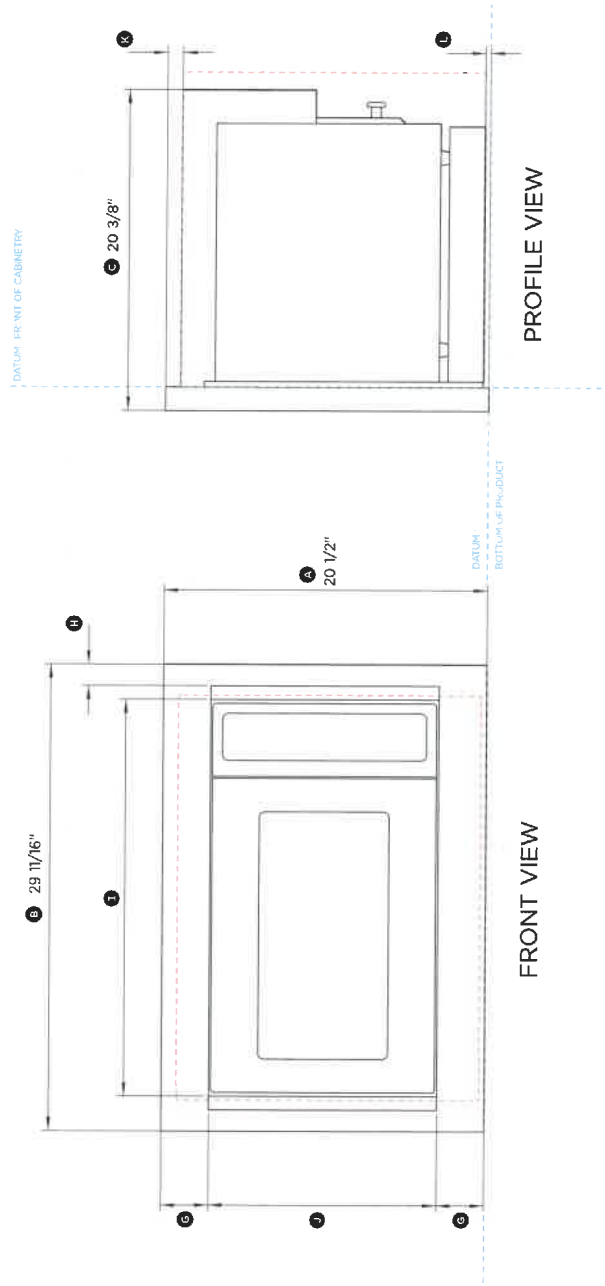
24" MICROWAVE OVEN WITH TRIM KIT

Model no:
CMO24SS2 with CMO2TKFP

MICRO
19 COOKSTOWN
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PLAN VIEW



FRONT VIEW

PROFILE VIEW

Product Dimensions	
④ Overall height of trim kit	20 1/2"
⑤ Overall width of trim kit	29 11/16"
⑥ Overall depth of trim kit	20 3/8"
⑦ Depth of surround	1 1/2"
⑧ Depth of trim kit venting inside cabinet	18 7/8"
⑨ Width of trim kit venting inside cabinet	23 1/4"
⑩ Height of surround horizontals	3"
⑪ Width of surround verticals - front faces	1 3/8"
⑫ Width of surround opening	25 1/4"
⑬ Height of surround opening	14 5/16"
⑭ Height from top of surround to top of trim kit venting inside cabinet	1"
⑮ Height from bottom of surround to bottom of cavity	5/16"

Minimum Clearances	
Minimum inside height of cavity	19 3/16"
Minimum inside width of cavity	25 3/4"
Minimum inside depth of cavity from front datum	min 20"

INDICATES PRODUCT DATUM
INDICATES CLEARANCES

DATE: 17.08.2015

IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (3/32"). Please read the installation manual for detailed information on installing the product. www.fisherpaykel.com

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INDUCTION COOKTOP

CI122DTB, CI244DTB, CI304DTB
& CI365DTB models

INSTALLATION GUIDE

US CA

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COOKTOP
19 COOKSTOWN

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IMPORTANT!

- This cooktop must be connected to the mains power supply only by a suitably qualified person.
- To connect the cooktop to the mains power supply, do not use adapters, reducers, or branching devices, as they can cause overheating and fire.
- The power supply cable must not touch any hot parts and must be positioned so that its temperature will not exceed 165 °F / 75 °C at any point.

Before connecting the cooktop to the mains power supply check that:

- The domestic wiring system is suitable for the power drawn by the cooker.
- The voltage corresponds to the value given in the rating plate (refer Step 11 for location).
- The power supply cable sections can withstand the load specified on the rating plate.

Power supply	CI1240DTB*		CI2440DTB		CI3040DTB		CI3650DTB		
	VOLTAGE	MAX. CURRENT DRAW	MAX. LOAD	MAX. CURRENT DRAW	MAX. LOAD	MAX. CURRENT DRAW	MAX. LOAD	MAX. CURRENT DRAW	
208V		14A	3400W	26A	6400W	28A	6500W	39A	9600W
240V		16A	3840W	30A	7400W	32A	7400W	45A	11000W

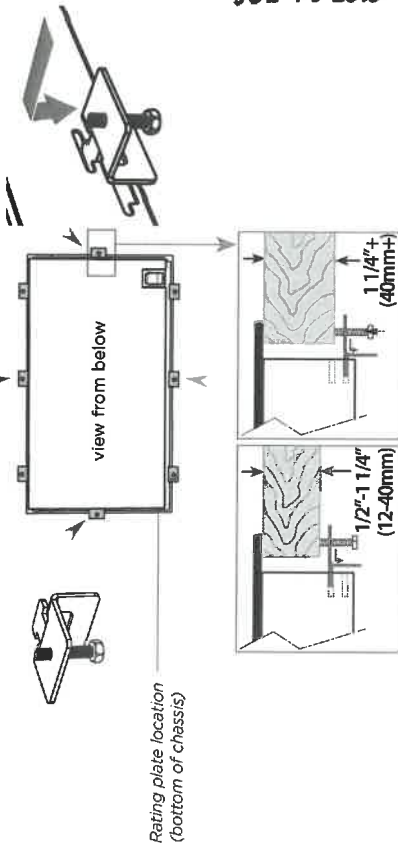
*The C122DTB comes supplied with a cable. This must be wired into a suitably rated plug, permanent connection outlet or power isolator.

IMPORTANT!

Check with an electrician whether the domestic wiring system is suitable without alterations. Any alterations must only be made by a qualified electrician.

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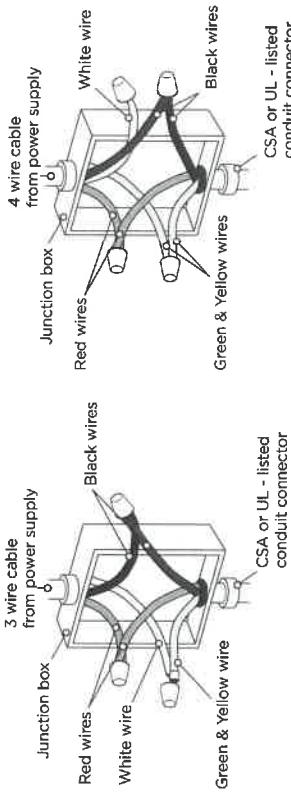
No. of brackets and slot positions depends on model



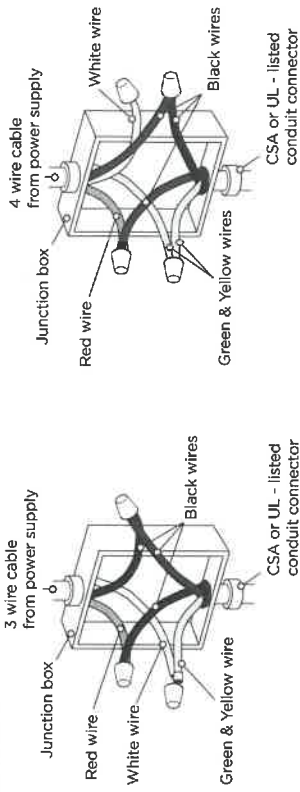
Fit a minimum of 2 brackets on opposing sides

Connection diagrams

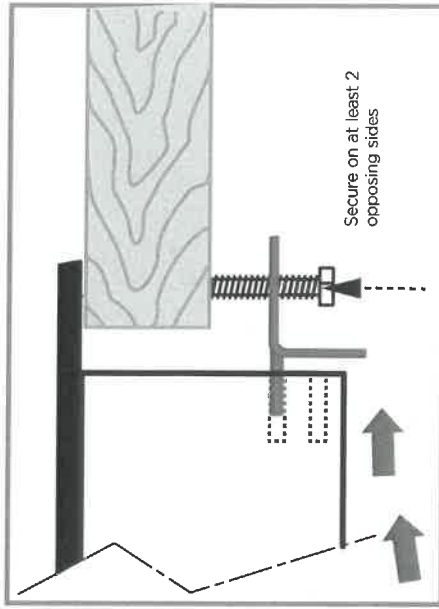
CI244DTB, CI304DTB, CI365DTB



C1122DTB



12

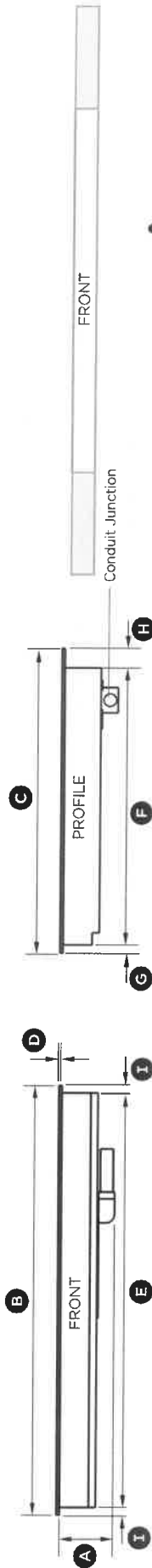


Repeat on all the other brackets

COOKTOP 19 COOKSTOWN

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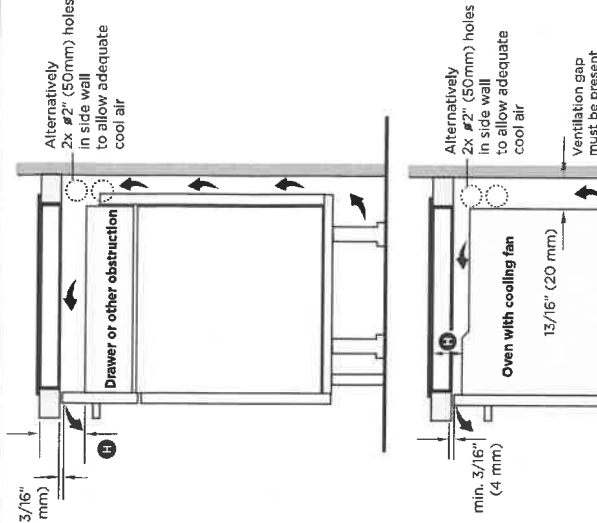
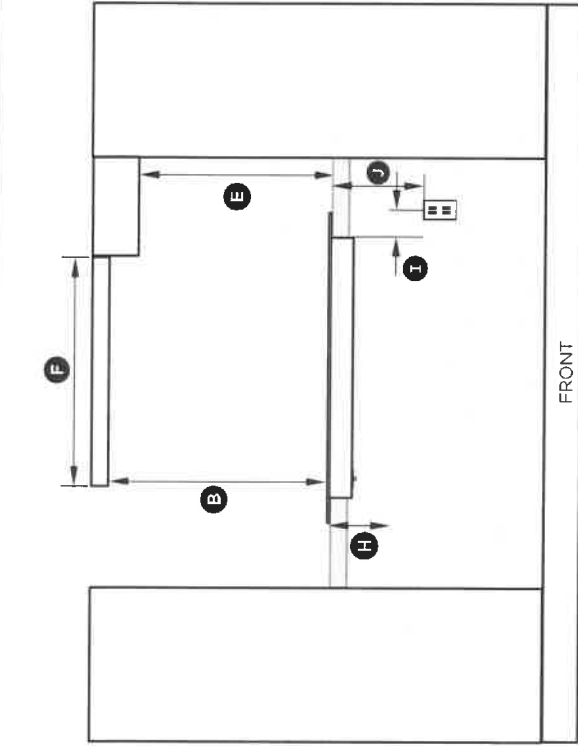
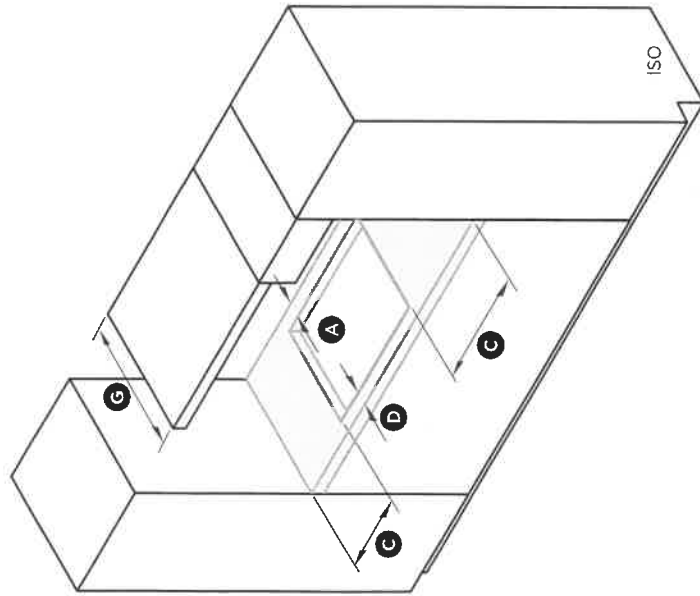
3 PRODUCT & CABINETRY DIMENSIONS



PRODUCT AND CABINETRY DIMENSIONS	CI124DTB		CI244DTB		CI304DTB		CI365DTB	
	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)
A Height of chassis (below top of benchtop)(incl. height of conduit junction)	2 1/2" (63)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)
B Overall width of cooktop	11 13/16" (300)	23 5/8" (600)	23 5/8" (600)	29 1/2" (750)	29 1/2" (750)	35 7/16" (900)	35 7/16" (900)	35 7/16" (900)
C Overall depth of cooktop	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)
D Height from benchtop surface to top of cooktop surface	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)
E Width of chassis	10 1/4" (260)	21 3/4" (552)	21 3/4" (552)	28 7/16" (722)	28 7/16" (722)	33 3/4" (858)	33 3/4" (858)	33 3/4" (858)
F Depth of chassis	18 7/8" (480)	18 7/8" (480)	18 7/8" (480)	18 7/8" (480)	18 7/8" (480)	19 1/16" (484)	19 1/16" (484)	19 1/16" (484)
G Distance from front edge of cooktop surface to front of chassis	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)
H Distance from back edge of cooktop surface to back of chassis	1 7/16" (37)	1 7/16" (37)	1 7/16" (37)	1 7/16" (37)	1 7/16" (37)	1 5/16" (33)	1 5/16" (33)	1 5/16" (33)
I Distance from side edges of cooktop surface to chassis	3/4" (20)	15/16" (24)	15/16" (24)	9/16" (14)	9/16" (14)	13/16" (21)	13/16" (21)	13/16" (21)
J Overall width of cutout*	10 5/8" (270)	22 1/16" (560)	22 1/16" (560)	28 3/4" (730)	28 3/4" (730)	34 1/4" (870)	34 1/4" (870)	34 1/4" (870)
K Overall depth of cutout*	19 5/16" (490)	19 5/16" (490)	19 5/16" (490)	19 5/16" (490)	19 5/16" (490)	19 7/16" (494)	19 7/16" (494)	19 7/16" (494)
L Corner radius of cutout	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)

* Note cutout position is not centred to the cooktop.

4 CLEARANCE DIMENSIONS



CLEARANCE DIMENSIONS

	CI122/DTB	CI240/DTB	CI304/DTB	CI365/DTB
	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)
A Minimum clearance from rear edge of cutout to nearest combustible surface	1 3/16" (30)	1 3/16" (30)	1 3/16" (30)	1 3/16" (30)
B Minimum clearance from glass surface to:				
- overhead cabinet centered above the cooktop (unprotected)-see notes #1, #2	30" (762)	30" (762)	30" (762)	30" (762)
- overhead cabinet centered above the cooktop (protected)-see notes #1, #2	24" (610)	24" (610)	24" (610)	24" (610)
- rangehood	25 5/8" (650)	25 5/8" (650)	25 5/8" (650)	25 5/8" (650)
C Minimum clearance from side edges of cutout to nearest combustible surface	1 3/16" (30)	1 3/16" (30)	1 3/16" (30)	1 3/16" (30)
D Minimum distance from front edge of cutout to front edge of counter	1 3/8" (35)	1 3/8" (35)	1 3/8" (35)	1 3/8" (35)
E Minimum clearance from countertop to overhead cabinet not directly above the cooktop	23 1/2" (450)	23 1/2" (450)	23 1/2" (450)	23 1/2" (450)
F Minimum distance between overhead cabinets either side of the cooktop	12 3/8" (315)	24 3/16" (615)	30 1/8" (765)	36" (915)
G Maximum depth of overhead cabinetry	13" (330)	13" (330)	13" (330)	13" (330)
H Minimum clearance below top of countertop to:				
- top of oven* installed below cooktop	4 1/8" (105)	4 1/8" (105)	4 1/8" (105)	4 1/8" (105)
- top of drawer or other obstruction below cooktop	4 1/8" (105)	4 1/8" (105)	4 1/8" (105)	4 1/8" (105)
I Maximum distance from right edge of cutout to center of junction box	30" (762)	30" (762)	30" (762)	30" (762)
J Minimum clearance below top of countertop to junction box	9" (230)	9" (230)	9" (230)	9" (230)

* The oven installed below the cooktop MUST have a cooling fan.

WARNING!

This cooktop requires adequate supply of cool air to fully function. The base of the cooktop must have direct unrestricted ventilation to the room where the cooktop is installed. Follow the requirements shown.

Notes:

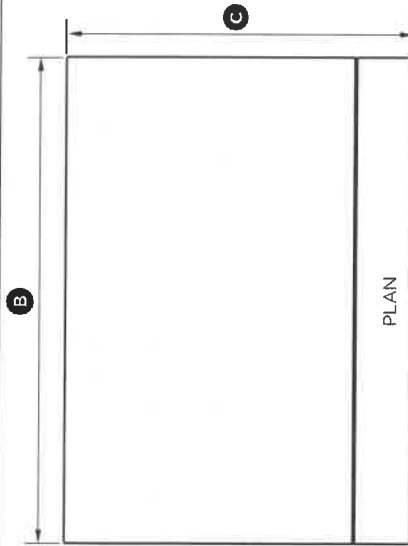
- To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk to the objects can be reduced by installing a rangehood horizontally a minimum of 5" (127 mm) beyond the rear of the cabinets.
- 8"-30" (203-762 mm) minimum clearance between the top of the cooktop surface and the bottom of an unprotected wood or metal cabinet or wall. The metal cabinet is to be at least 1/8" (3 mm) thick flame-retardant millboard lined with not less than 1/2" (12 mm) MSG sheet steel or 1/4" (6 mm) thick stainless steel or 0.024" thick aluminum.

19 COOKSTOWN COOKTOP

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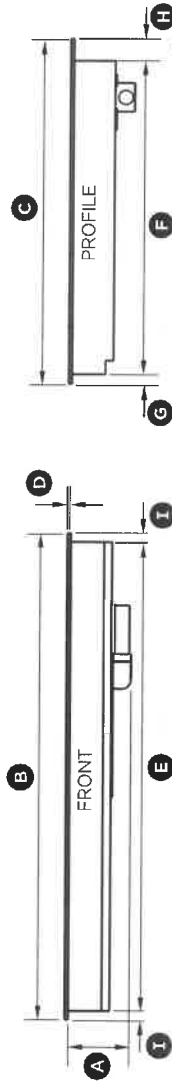
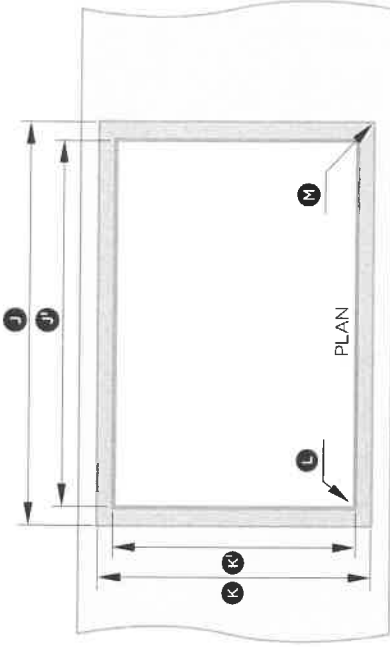
5 FLUSH MOUNTING INSTALLATION (NOT RECOMMENDED)

Note: Electrical connection is at the right rear



WARNING!

We do not recommend flush mounting and sealing as servicing the cooktop to be removed from the countertop. The owner carries all risk for flush mounting the cooktop. The owner must ensure the cooktop has been cut out from the countertop before servicing can be carried out. Fisher & Paykel will not be liable for any costs associated with removing or replacing a flush-mounted and/or sealed-in product, nor for repairing any damage that may be incurred by doing this.



PRODUCT AND CABINERY DIMENSIONS

	CI124 DTB	CI24 DTB	CI30 DTB	CI365DTB
	INCHES (MM)	INCHES (MM)	INCHES (MM)	INCHES (MM)
A Height of chassis (below top of benchtop) (incl. height of conduit junction)	2 1/2" (63)	3 11/16" (93)	3 11/16" (93)	3 11/16" (93)
B Overall width of cooktop	11 13/16" (300)	23 5/8" (600)	29 1/2" (750)	35 7/16" (900)
C Overall depth of cooktop	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)
D Height from benchtop surface to top of cooktop surface	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)
E Width of chassis	10 1/4" (260)	21 3/4" (552)	28 7/16" (722)	33 3/4" (858)
F Depth of chassis	18 7/8" (480)	18 7/8" (480)	18 7/8" (480)	19 1/16" (484)
G Distance from front edge of cooktop surface to front of chassis	1/2" (13)	1/2" (13)	1/2" (13)	1/2" (13)
H Distance from back edge of cooktop surface to back of chassis	1 7/16" (37)	1 7/16" (37)	1 7/16" (37)	1 5/16" (33)
I Distance from side edges of cooktop surface to chassis	3/4" (20)	15/16" (24)	9/16" (14)	13/16" (21)
J Overall width of routed recess	12" (305)	23 13/16" (605)	29 3/4" (755)	35 5/8" (905)
K Width of cutout*	10 5/8" (270)	22 1/16" (560)	28 3/4" (730)	34 1/4" (870)
L Overall depth of routed recess	21 1/16" (535)	21 1/16" (535)	21 1/16" (535)	21 1/16" (535)
M Depth of cutout*	19 5/16" (490)	19 5/16" (490)	19 5/16" (490)	19 7/16" (494)
N Corner radius of cutout	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)	max. 3/8" (10)
O Corner radius of routed recess	max. 1/16" (2)	max. 1/16" (2)	max. 1/16" (2)	max. 1/16" (2)
P Height of routed recess	3/16" (5)	3/16" (5)	3/16" (5)	3/16" (5)
Q Minimum clearance below top of countertop to: rear top of oven* installed below cooktop or cabinetry thermal protection barrier	3 1/8" (80) 3 1/8" (80)	4 5/16" (110) 4 5/16" (110)	4 5/16" (110) 4 5/16" (110)	4 5/16" (110) 4 5/16" (110)

* Note cutout position is not centred to the cooktop.

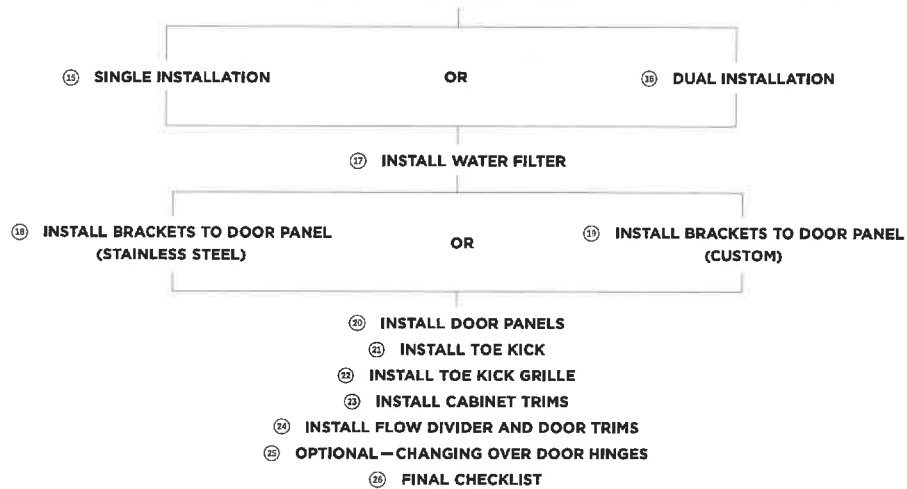
FRIDGE/FREEZER

19 COOKSTOVE

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- ⑨ DOOR OPENING ROTATION
- ⑩ ELECTRICAL AND PLUMBING
- ⑪ BEFORE INSTALLATION
- ⑫ UNPACKING AND MOVING YOUR PRODUCT
- ⑬ ATTACH THE ANTI-TIP BRACKET
- ⑭ CONNECT TO WATER AND POWER SUPPLY



IMPORTANT!

SAVE THESE INSTRUCTIONS

The models shown in this installation guide may not be available in all markets and are subject to change at any time. For current details about model and specification availability in your country, please go to our website fisherpaykel.com or contact your local Fisher & Paykel dealer.

FRIDGE / FREEZER

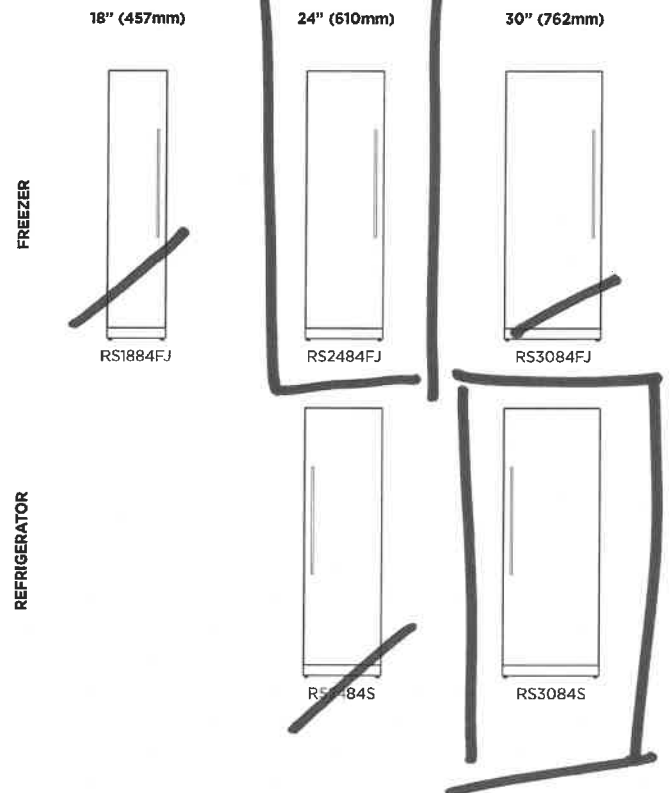
19 COOKSTOVE

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① SAFETY AND WARNINGS

	⚠ WARNING! Electric Shock Hazard Read and follow the safety and warnings outlined in this installation guide before operating this appliance. Failure to do so can result in death, electric shock, fire or injury to persons.
	⚠ WARNING! Cut Hazard Take care — panel edges are sharp. Failure to use caution could result in injury or cuts.
	⚠ WARNING! This appliance is top-heavy and must be secured to prevent the possibility of tipping forward. To ensure that the appliance is stable under all loading conditions, the anti-tip bracket and fittings supplied must be installed according to the following installation instructions by a professional installer.

② INTEGRATED COLUMNS



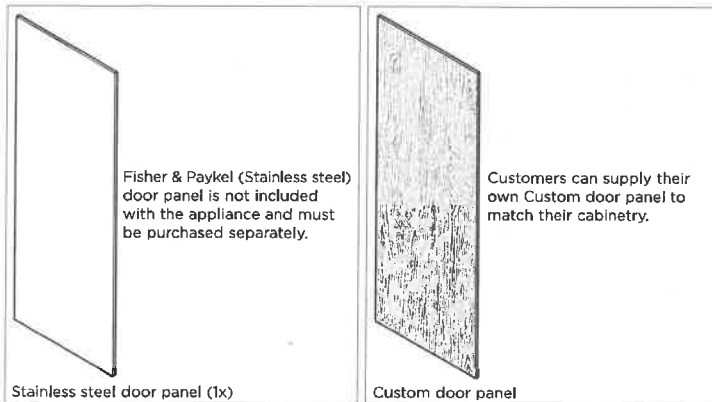
Note: Interchangeable door hinges available for each model.

19 COORSTOWN HIDGE/FREEZER

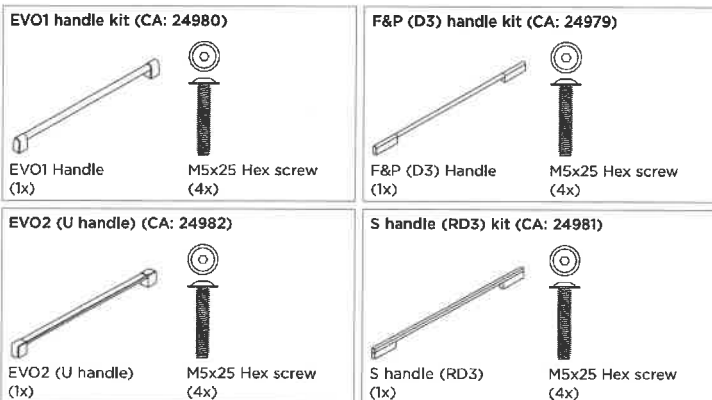
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③ COMPONENTS LIST

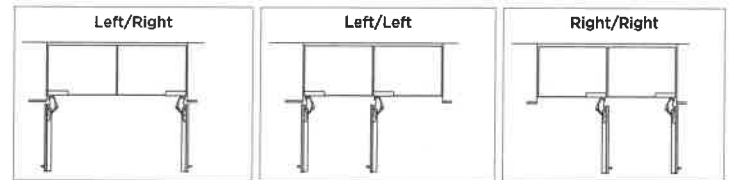
Door panels



Door handle kit—not included with the appliance and must be purchased separately.



Dual install joiner kit (CA: 24985)—included with the appliance (Freezer model only). Attached to back of appliance. Used for any of the dual install options shown below.



Included in each joiner kit:

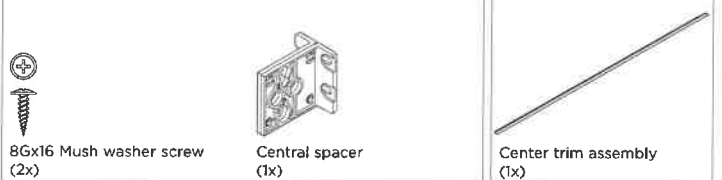
Top joiner fastener kit



Bottom joiner fastener kit



Top joiner bracket kit

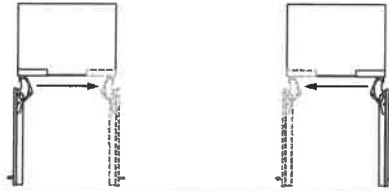


19 COOKSTOWN
FRIDGE / FREEZER

JUL 19 2018

③ COMPONENTS LIST

Hinge change kit — not included with the appliance and must be purchased separately.



MODEL	LEFT HINGE TO RIGHT HINGE	RIGHT HINGE TO LEFT HINGE
RS18	848186	848185
RS24	848188	848187
RS30	848190	848189

Each kit includes: Hinge change assembly (1x), Top (fixed) grille assembly (1x)

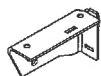
Hinge change assembly



Hinge top pocket
(1x)



K05 Top adapter bracket
(2x)



Lower hinge bracket
(2x)



M5 Nut
(2x)



Alcove top bracket
(2x)



K05 Bottom adapter bracket
(2x)

Top (fixed) grille assembly

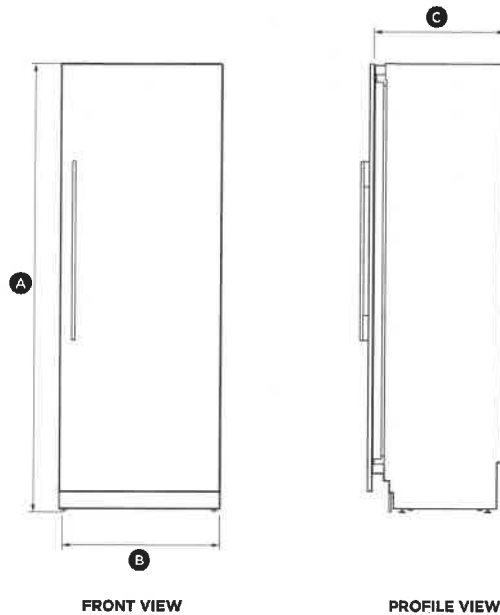


Top (fixed) grille
(1x)

19 COOKSTOWN FRIDGE/FREEZER

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④ PRODUCT DIMENSIONS AND SPECIFICATIONS



	RS18	RS24	RS30
PRODUCT DIMENSIONS	Inches (mm)	Inches (mm)	Inches (mm)
Ⓐ Overall height of product	84" (2134)	84" (2134)	84" (2134)
Ⓑ Overall width of product	17 7/4" (451)	23 3/4" (603)	29 3/4" (756)
Ⓒ Overall depth of product (excluding front door panel)	24" (610)	24" (610)	24" (610)
PRODUCT SPECIFICATIONS			
Door clearance	20" (508mm)	26" (660mm)	32" (813mm)
Weight (including packaging)	260lb (118kg)	302lb (137kg)	344lb (156kg)
Door hinge	Hettich K05	Hettich K05	Hettich K05

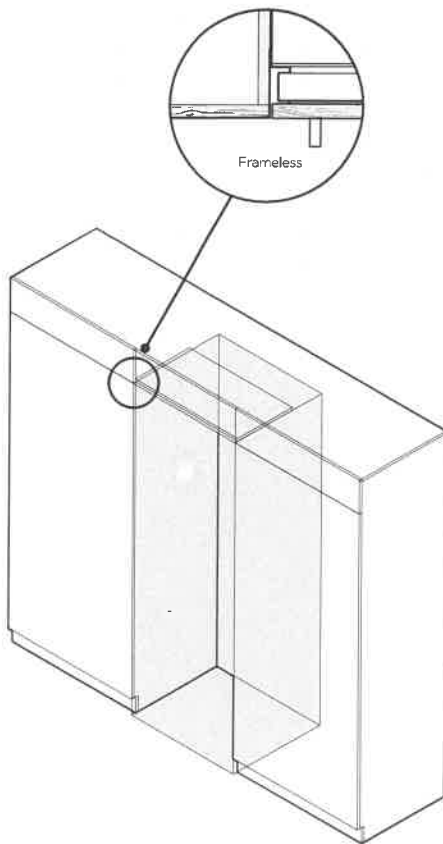
19 COOKSTOWN FRIDGE/FREEZER

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⑤ CABINETY OPTIONS

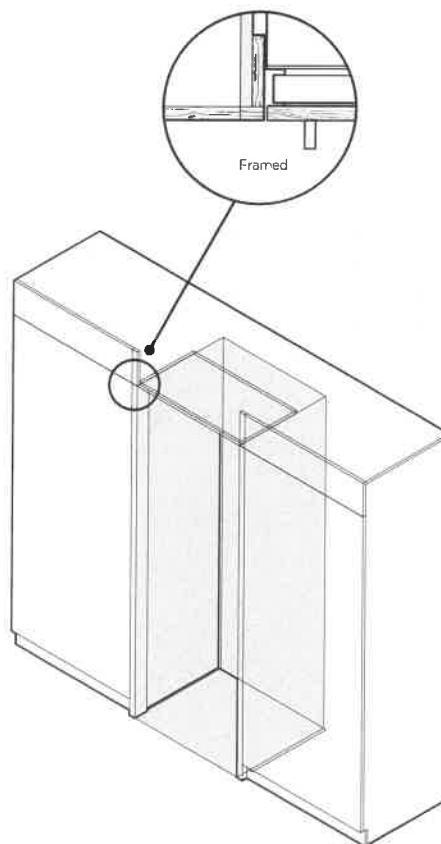
FRAMELESS CABINETY

(Frameless: Aligns the product/s with the cabinetry)



FRAMED CABINETY

(Framed: Aligns the product/s with the frame of the cabinetry)



Note: Images shown for single install. These options are also applicable for dual install.

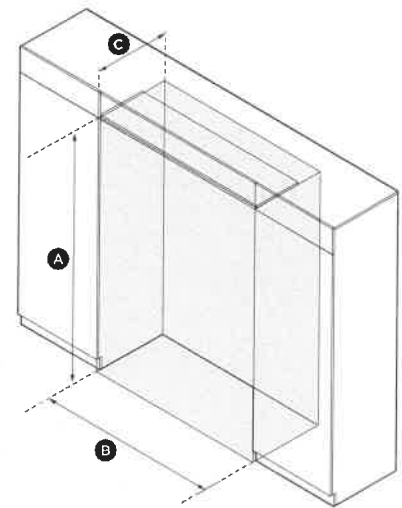
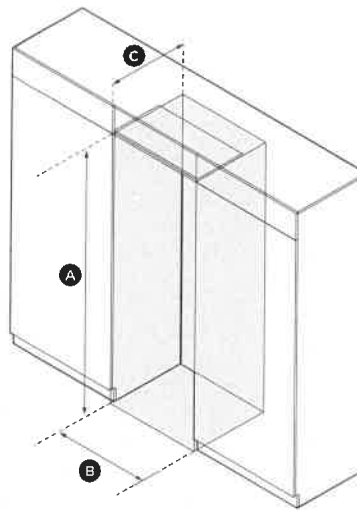
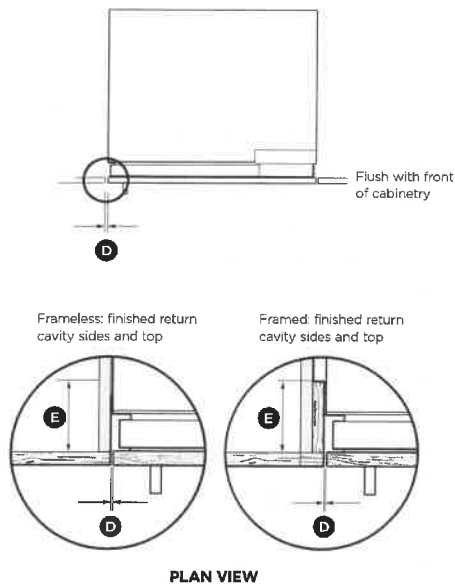
19 COOKSTOWN

FUDGE/FREEZER

JUL 19 2018

6 CAVITY DIMENSIONS

Note: These dimensions are intended for 'Flush Installation' only.



CAVITY DIMENSIONS	SINGLE INSTALL			DUAL INSTALL				
	RS18	RS24	RS30	RS18 + RS24	RS18 + RS30	RS24 + RS24	RS24 + RS30	RS30 + RS30
	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)
A Overall height of cavity	84" (2134)	84" (2134)	84" (2134)	84" (2134)	84" (2134)	84" (2134)	84" (2134)	84" (2134)
B Overall width of cavity	18" (457)	24" (610)	30" (762)	42" (1067)	48" (1219)	48" (1219)	54" (1372)	60" (1524)
C Minimum overall depth of cavity*	25" (635)	25" (635)	25" (635)	25" (635)	25" (635)	25" (635)	25" (635)	25" (635)
D Minimum cabinetry gap clearance from edge of door panels	1/8" (3)	1/8" (3)	1/8" (3)	1/8" (3)	1/8" (3)	1/8" (3)	1/8" (3)	1/8" (3)
E Minimum required finished return	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)

* Assumes a door panel thickness of 3/4" (19mm).

19 COOKSTOWN FRIDGE / FREEZER

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⑦ DOOR AND TOE KICK PANEL DIMENSIONS

	RS18	RS24	RS30
DOOR PANEL DIMENSIONS (STAINLESS STEEL)	inches (mm)	inches (mm)	inches (mm)
Ⓐ Height of door panel	79 7/8" (2029)	79 7/8" (2029)	79 7/8" (2029)
Ⓑ Width of door panel	17 3/4" (451)	23 3/4" (603)	29 3/4" (756)
Ⓒ Depth of door panel (excluding door handle)	3/4" (19)	3/4" (19)	3/4" (19)
DOOR PANEL DIMENSIONS (CUSTOM)*			
Ⓐ Height of door panel	77 7/8" - 81 7/8" (1978 - 2080)	77 7/8" - 81 7/8" (1978 - 2080)	77 7/8" - 81 7/8" (1978 - 2080)
Ⓑ Width of door panel	17 3/4" (451)	23 3/4" (603)	29 3/4" (756)
Ⓒ Depth of door panel	min 5/8" - max 1" (16 - 25)	min 5/8" - max 1" (16 - 25)	min 5/8" - max 1" (16 - 25)
DOOR PANEL WEIGHT	lb (kg)	lb (kg)	lb (kg)
Maximum weight of Stainless steel/Custom door panel (including handle/brackets)†	44lb (20kg)	55lb (25kg)	66lb (30kg)

* Custom door panels to be manufactured and fitted by cabinetmaker.

† Door handle kit is available as an optional accessory for both Stainless Steel door panels and Custom door panels and must be purchased separately.

	SINGLE INSTALL			DUAL INSTALL				
	RS18	RS24	RS30	RS18 + RS24	RS18 + RS30	RS24 + RS24	RS24 + RS30	RS30 + RS30
TOE KICK DIMENSIONS	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)
Ⓓ Width of toe kick								
Stainless steel panel/Custom panel	17 7/8" (454)	23 7/8" (606)	29 7/8" (759)	41 7/8" (1064)	47 7/8" (1216)	47 7/8" (1216)	53 7/8" (1368)	59 7/8" (1521)
Ⓔ Height of toe kick*								
Stainless steel panel	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)	4" (102)
Custom panel**	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)	2" - 6" (51 - 152)
Ⓕ Depth of toe kick (measured from front of door)								
Stainless steel panel/Custom panel	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)	2 7/8" - 4" (73 - 102)

* Standard toe kick height is 4" (102mm) with the optional Stainless door panel. For Custom door panel installation, a custom toe kick 2" - 6" (50 - 152mm) can be manufactured and fitted by cabinetmaker. The Custom door panel height needs to be adjusted accordingly.

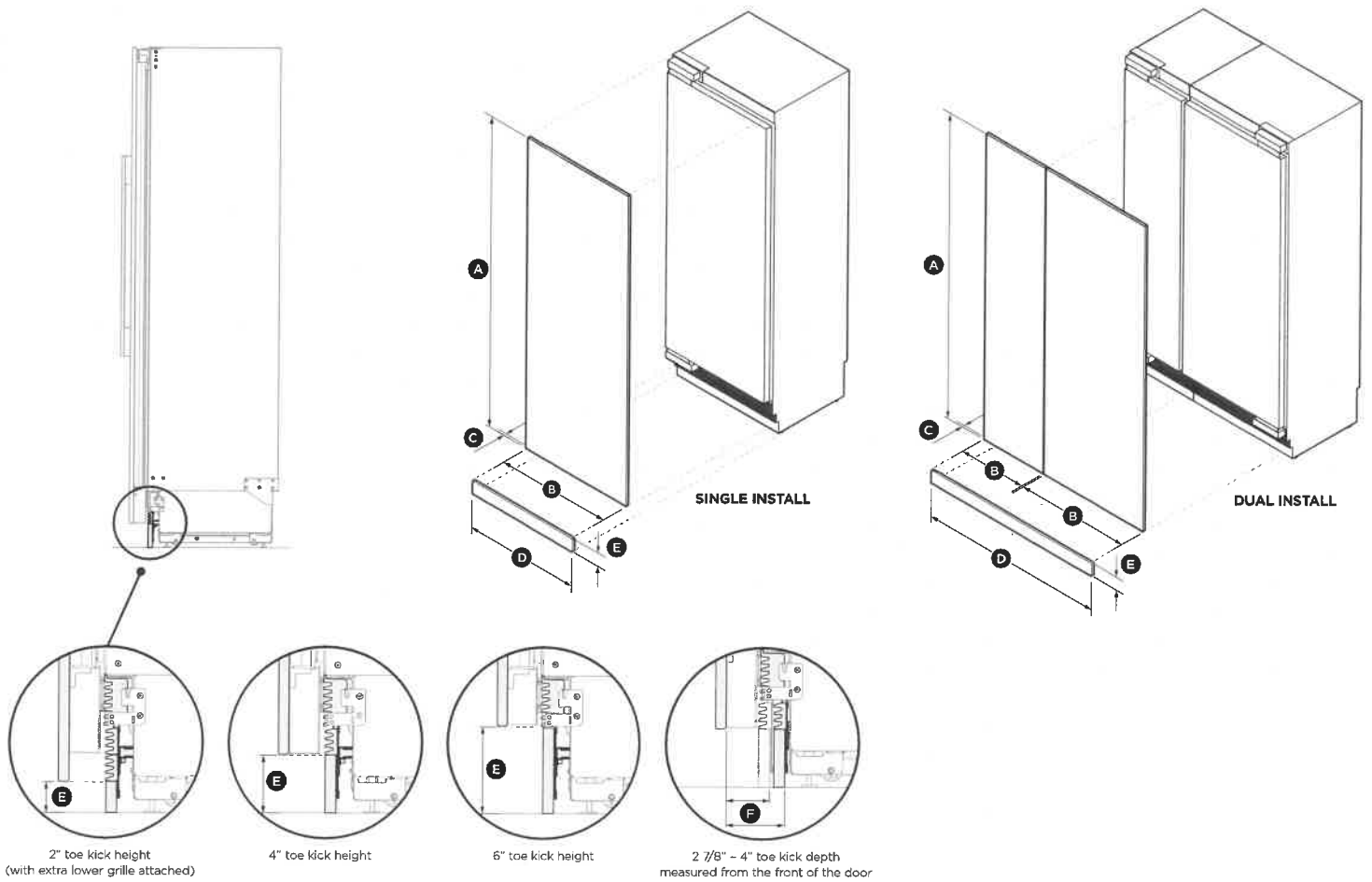
** Extra lower grilles are required for a 2" (50mm) toe kick installation.

19 COOKSTOVN

RANGE FREEZE

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7 DOOR AND TOE KICK PANEL DIMENSIONS



JUL 19 2018

Custom door panel dimensions

IMPORTANT!

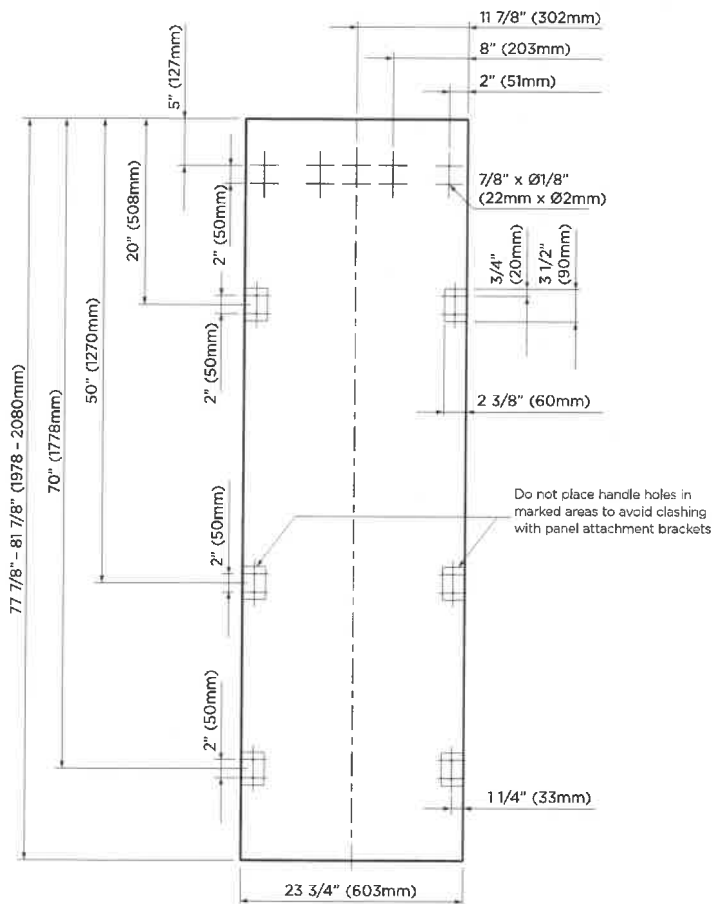
-
- Technical drawing of a rectangular panel with dimensions and mounting specifications. The drawing includes a top view and a side view.
- Top View Dimensions:**
- Overall width: 77 7/8" - 81 7/8" (1978 - 2080mm)
 - Overall height: 70" (1778mm)
 - Panel width: 29 3/4" (756mm)
 - Panel height: 50" (1270mm)
 - Mounting bracket width: 2" (50mm)
 - Mounting bracket height: 2" (50mm)
 - Mounting bracket spacing: 20" (508mm)
 - Mounting bracket offset: 5" (127mm)
 - Mounting bracket hole diameter: 7/8" x Ø1/8" (22mm x Ø2mm)
 - Mounting bracket hole spacing: 3/4" (20mm)
 - Mounting bracket hole offset: 3 1/2" (90mm)
 - Mounting bracket hole diameter: 2 3/8" (60mm)
 - Mounting bracket hole offset: 1 1/4" (33mm)
- Side View Dimensions:**
- Overall height: 14 7/8" (378mm)
 - Panel height: 8" (203mm)
 - Mounting bracket height: 2" (51mm)
- Notes:**
- Do not place handle holes in marked areas to avoid clashing with panel attachment brackets.

R\$30

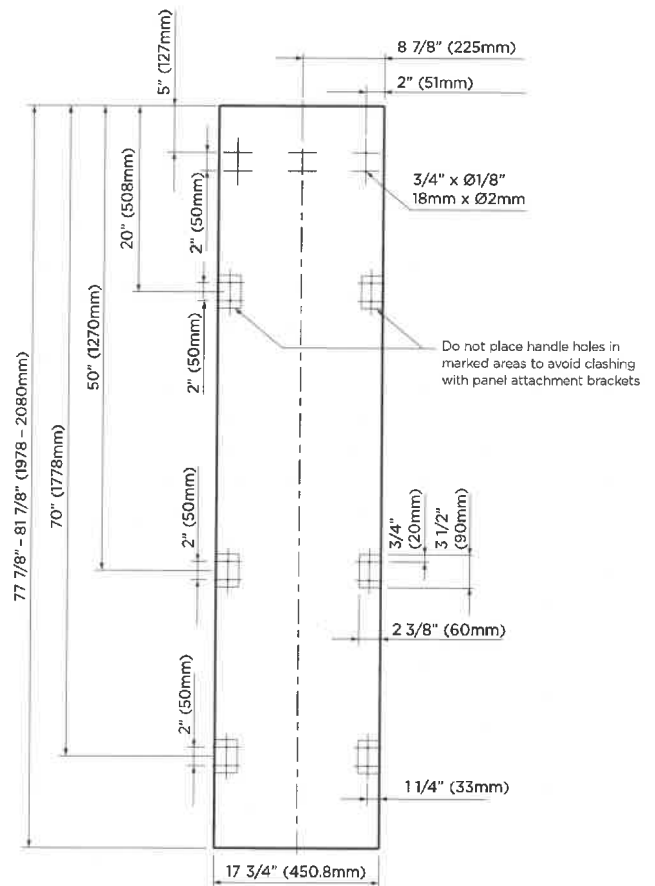
19 COOKSTOWN FRIDGE / FREEZER

JUL 19 2018

8 CUSTOM DOOR PANEL DIMENSIONS



RS24

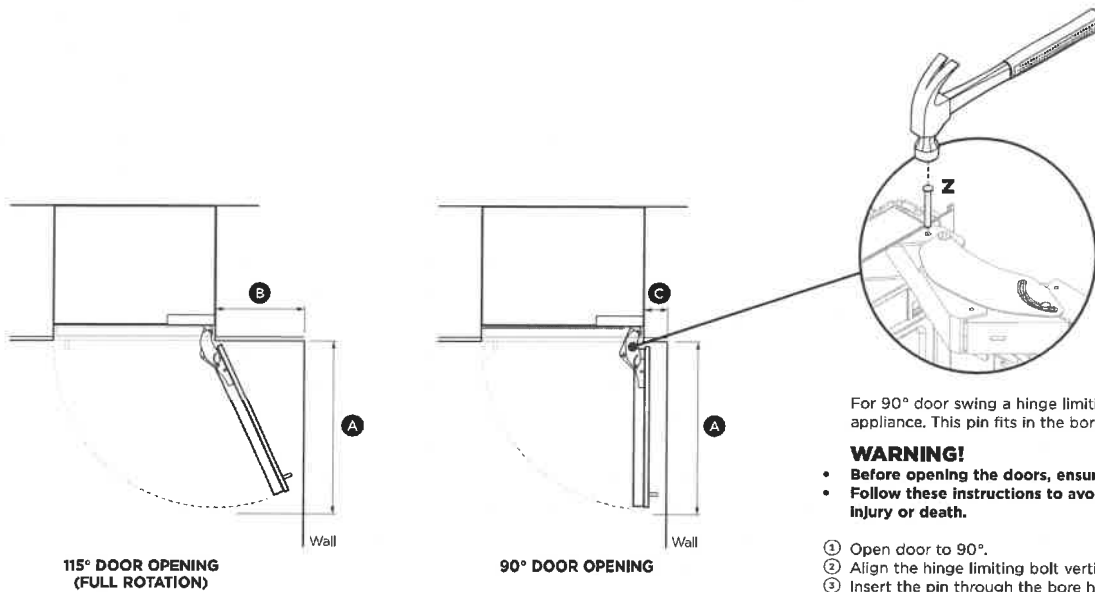


RS18

19 COOKSTOWN FRIDGE FREEZER

9 DOOR OPENING ROTATION

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For 90° door swing a hinge limiting bolt is supplied with your appliance. This pin fits in the boreholes of the top hinge (Z).

WARNING!

- Before opening the doors, ensure that the appliance is stable.
- Follow these instructions to avoid risks that can cause serious injury or death.

- ① Open door to 90°.
- ② Align the hinge limiting bolt vertically with the bore hole.
- ③ Insert the pin through the bore hole. Use a hammer to drive the pin through the hole.

DOOR OPENING AND CLEARANCE DIMENSIONS	RS18	RS24	RS30
	Inches (mm)	Inches (mm)	Inches (mm)
Ⓐ Width of door (90° open) measured from front of door	20" (508)	26" (660)	32" (813)
Ⓑ Minimum door clearance* to adjacent wall** (115°—full internal access)	11 1/2" (292)	14" (356)	16 1/2" (419)
Ⓒ Minimum door clearance* to adjacent wall** (90°—reduced internal access)	4 5/16" (110)	4 5/16" (110)	4 5/16" (110)

* Measured from front cabinetry edge.

** Does not include the Custom door panels or handles to be manufactured and fitted by cabinetmaker.

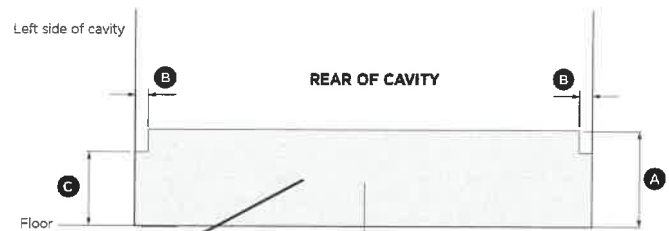
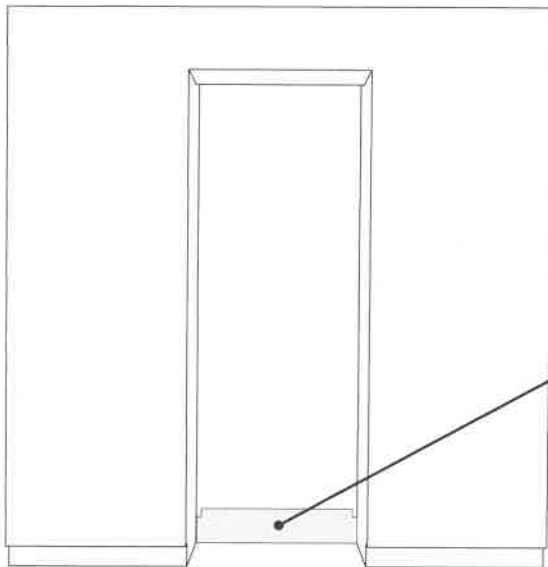
ELECTRICAL FILLING / FREEZER 19 COOKSTOWN

JUL 19 2018

10 ELECTRICAL AND PLUMBING

WARNING!

Electric shock hazard! Assume all parts live. Disconnect supply before servicing and installation.



Electrical and water connections must be within this space if located behind the appliance and must not protrude from the back wall.

Note: We recommend to use an isolating switch that is easily accessible to the user after the appliance is installed.

ELECTRICAL AND PLUMBING DIMENSIONS		Inches (mm)
Ⓐ	Overall height of supply area	9" (229)
Ⓑ	Width from the side of the cabinetry	1/2" (13)
Ⓒ	Height at sides of supply area	5" (127)

Note: Dimensions are based on minimum depth of cavity.

Image shown is for single install.
For dual install, each appliance should have a separate power supply connection with only the freezer having a water connection.

ELECTRICAL SPECIFICATIONS		FREEZER	REFRIGERATOR
Supply		115VAC, 60Hz	115VAC, 60Hz
Service		10 amp circuit	10 amp circuit
Outlet		3-prong grounding-type	3-prong grounding-type
Power cord (excluding plug)		86" (2190mm)	86" (2190mm)
PLUMBING SPECIFICATIONS		FREEZER	REFRIGERATOR
Supply		1/4" (6mm) comp. Stainless steel braided hose	NA
Pressure kPa (psi)		min 150 (22) / max 827 (120) @ 68°F (20°C)	NA
Water inlet hose		83 1/2" (2121mm)	83 1/2" (2121mm)





ELECTRIC DRYER

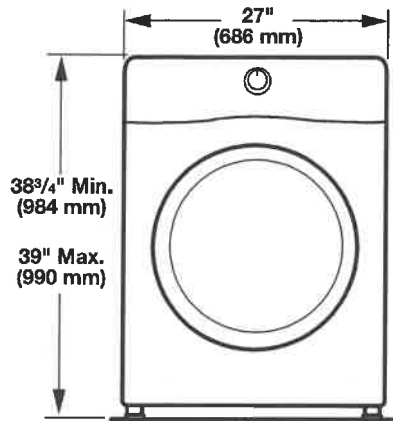
19 cookstove

PRODUCT MODEL NUMBERS

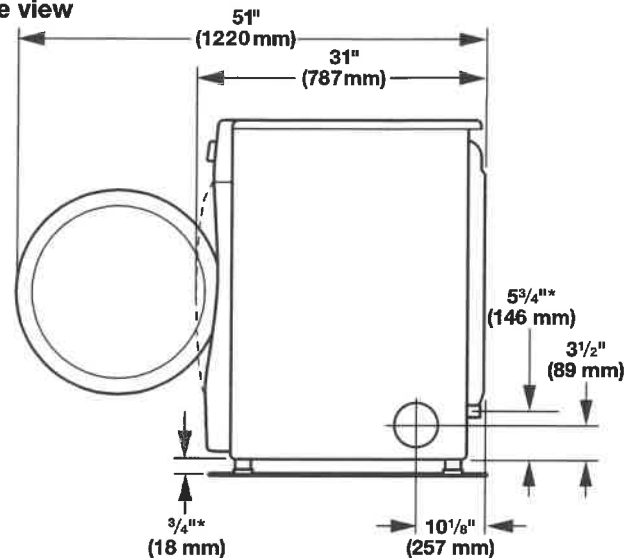
JUL 19 2018

WED7505F, WED7540F, WED7590F, WED75HEF,
WED7740F, WED77HEF, WED90HEF, WED92HEF, WED85HEF

Front view

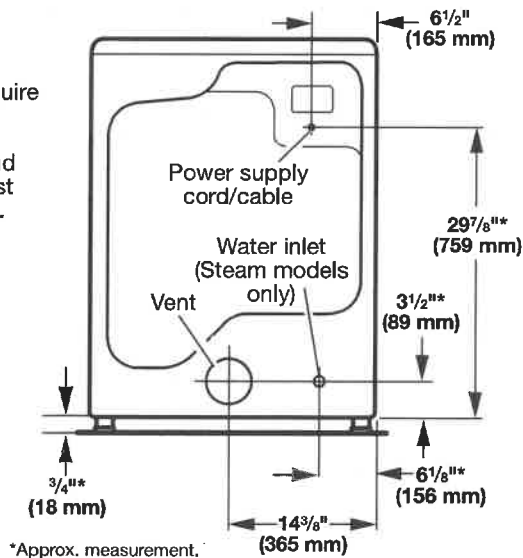


Side view



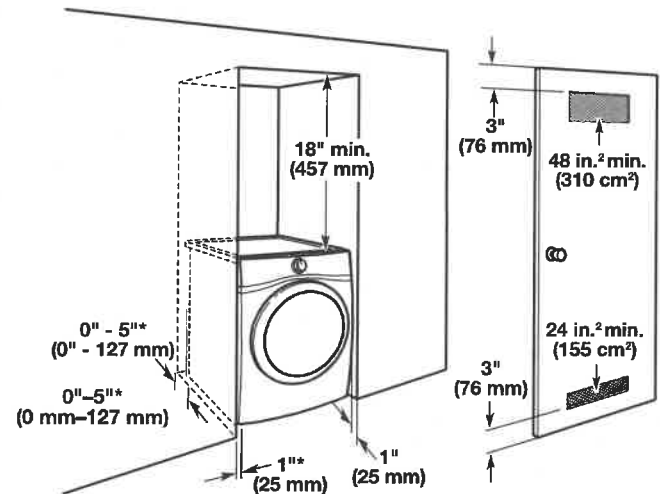
Back view

NOTE: Most installations require a minimum of 5" (127 mm) clearance behind dryer for exhaust vent with elbow. See "Venting Requirements."



*Approx. measurement.

Recommended installation clearances



*0" (0 mm) spacing is allowed for straight-back venting only. For steam models only, inlet hose must not be kinked.

Spacing for recessed area or closet installation

All dimensions show recommended and minimum spacing allowed.

- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door, and floor moldings.
- Additional spacing should be considered on all sides of the dryer to reduce noise transfer.
- For closet installation with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.
- Companion appliance spacing should also be considered.

INSTALLATION REQUIREMENTS

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ELECTRICAL REQUIREMENTS

To supply the required 3- or 4-wire, single phase, 120/240 volt, 60 Hz, AC only electrical supply (or 3- or 4-wire, 120/208 volt electrical supply, if specified on the serial/rating plate) on a separate 30-amp circuit, fused on both sides of the line. Connect to an individual branch circuit. Do not have a fuse in the neutral or grounding circuit.

WATER (STEAM MODELS ONLY) REQUIREMENTS

The dryer must be connected to the cold water faucet using new inlet hoses (not supplied). Do not use old hoses. Do not overtighten. Damage to the coupling can result.

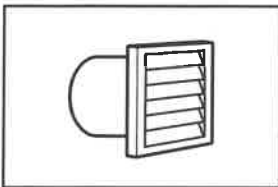
19 COOKSTOWN

VENTING REQUIREMENTS

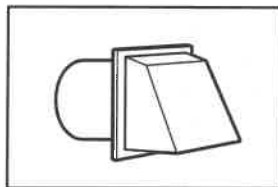
Exhaust venting: Exhaust your dryer to the outside. 4" (102 mm) diameter vent is required. Rigid or flexible metal exhaust vent must be used. Do not use plastic or metal foil vet. Exhaust hood must be at least 12" (305 mm) from the ground or any object that may be in the path of the exhaust.

Exhaust hoods:

Recommended styles:

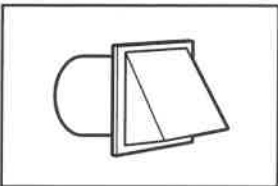


Louvered Hood



Box Hood

Acceptable style:



Angled Hood

Determine vent path:

- Select route that will provide straightest and most direct path outdoors.
- Plan installation to use fewest number of elbows and turns.
- When using elbows or making turns, allow as much room as possible.
- Bend vent gradually to avoid kinking.
- Use as few 90° turns as possible.

Determine vent length and elbows needed for best drying performance:

- Use the following "Vent System Charts" to determine type of vent material and hood combinations acceptable to use.
NOTE: Do not use vent runs longer than those specified in "Vent System Charts."
- Shorten life of dryer.
- Reduce performance, resulting in longer drying times and increased energy usage.

The "Vent System Charts" provide venting requirements that will help achieve best drying performance.

Standard Vent System Chart

Number of 90° elbows	Type of vent	Angled hoods
0	Rigid metal	64 ft. (20 m)
1	Rigid metal	54 ft. (16.5 m)
2	Rigid metal	44 ft. (13.4 m)
3	Rigid metal	35 ft. (10.7 m)
4	Rigid metal	27 ft. (8.2 m)

Long Vent System Chart

Number of 90° elbows	Type of vent	Angled hoods
0	Rigid metal	160 ft. (48.8 m)
1	Rigid metal	150 ft. (45.7 m)
2	Rigid metal	140 ft. (42.7 m)
3	Rigid metal	130 ft. (39.6 m)
4	Rigid metal	120 ft. (36.6 m)

To determine if your model has a long vent system, refer to the type code located on the serial number plate in the inner door well. Example: An electric model would be **DALV** (Long Vent) – ELE – XXXXXXX-XXX.

NOTE: For long vent systems, use of box/louvered hoods will improve venting, regardless of length.



Front-Loading Washer

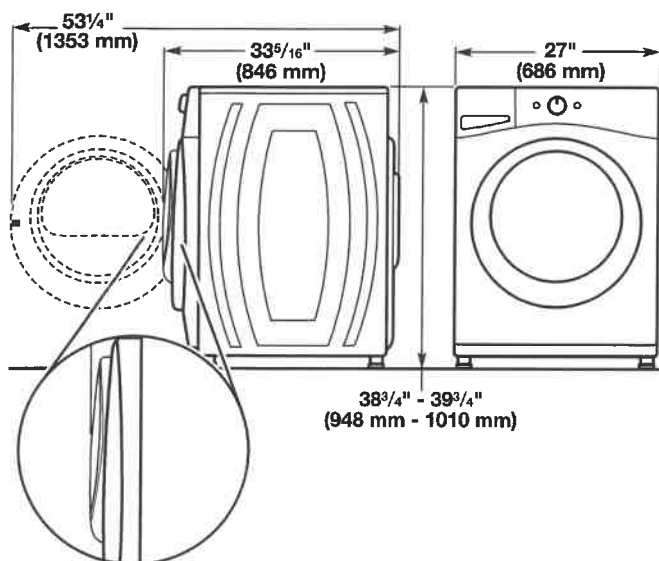
JUL 19 2018

19 COOL STONE

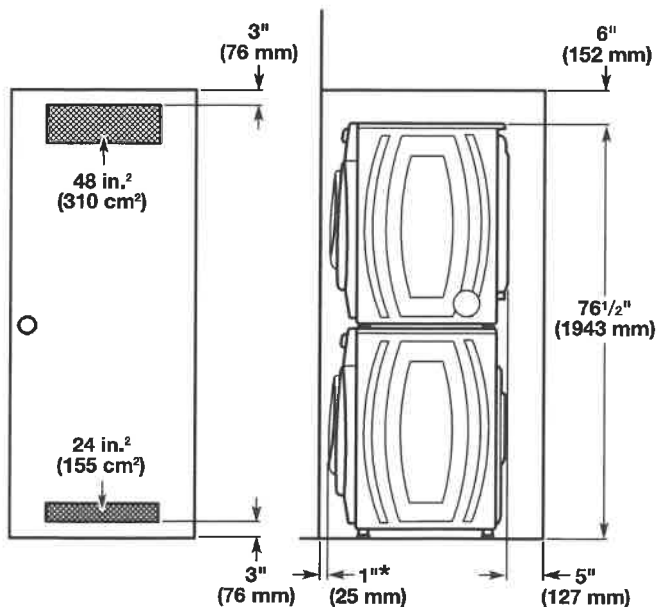
PRODUCT MODEL NUMBERS

WFW7590F, WFW75HEF, WFW90HEF,
WFW92HEF

Washer Dimensions:



Recessed or closet installation -
stacked washer and dryer

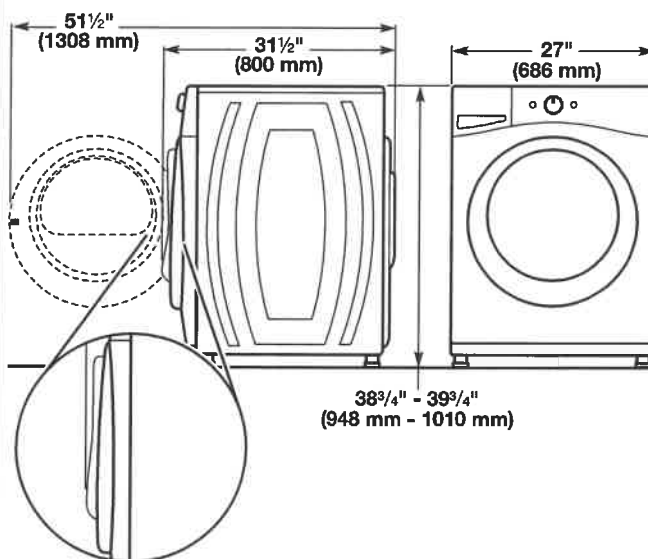


* Add spacing of 1" (25 mm) on all sides of washer/dryer.

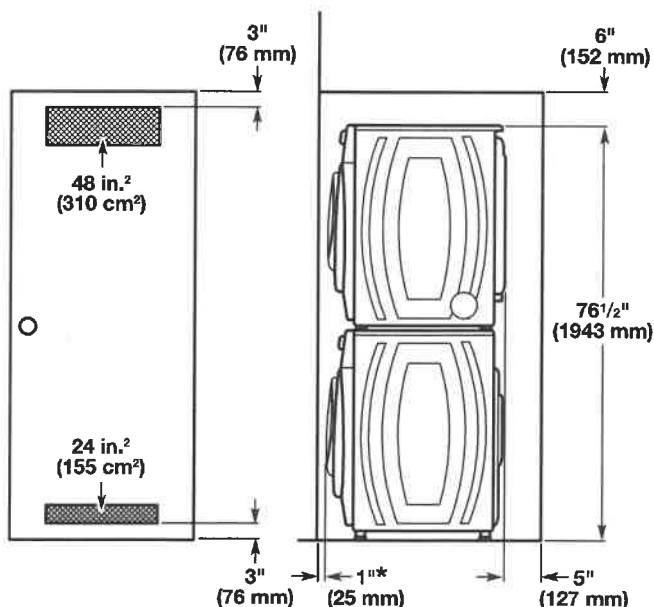
PRODUCT MODEL NUMBERS

WFW7590F, WFW9290F, WFW85HEF

Washer Dimensions:

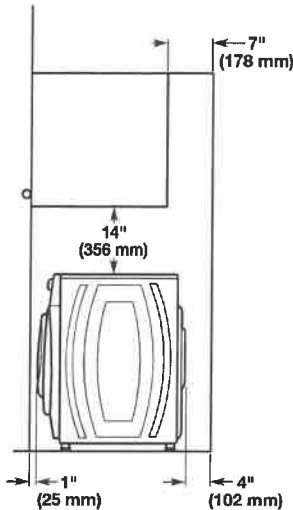


Recessed area or closet installation (washer only):



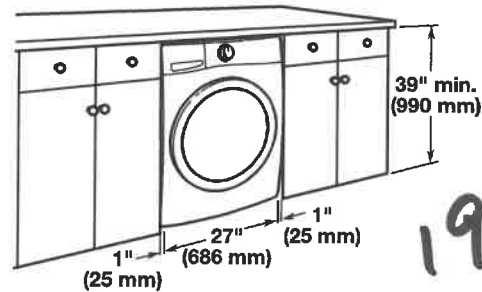
* Add spacing of 1" (25 mm) on all sides of washer.

Custom cabinet installation (washer only):



** Recommended 4" (102 mm), minimum 1.5" (38 mm)

Undercounter installation - washer only:



19 outlets

All dimensions show recommended spacing allowed, except for closet door ventilation openings which are the minimum required.

For each arrangement, consider allowing more space for ease of installation and servicing, and spacing for companion appliances and clearances for walls, doors, and floor moldings.

Space must be large enough to allow door to fully open. Add spacing of 1" (25 mm) on all sides of washer to reduce noise transfer. If a closet door or louvered door is installed, top and bottom air openings in door are required.

ELECTRICAL REQUIREMENTS

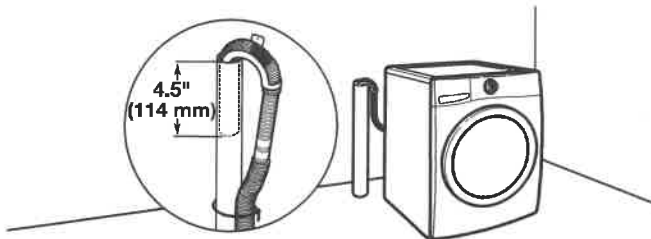
A 120 volt, 60 Hz., AC only, 15- or 20-amp, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit serving only this appliance be provided.

DRAIN SYSTEM

Drain system can be installed using a floor drain, wall standpipe, floor standpipe, or laundry tub. Select method you need.

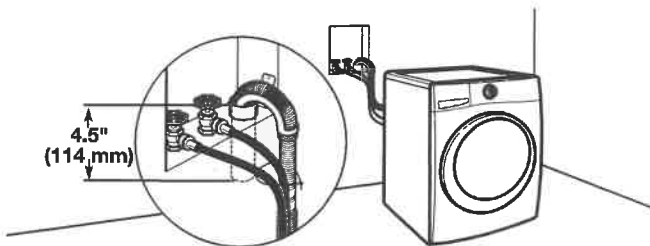
IMPORTANT: To avoid siphoning, only 4.5" (114 mm) of drain hose should be inside standpipe. Always secure drain hose with cable tie.

Floor standpipe drain system



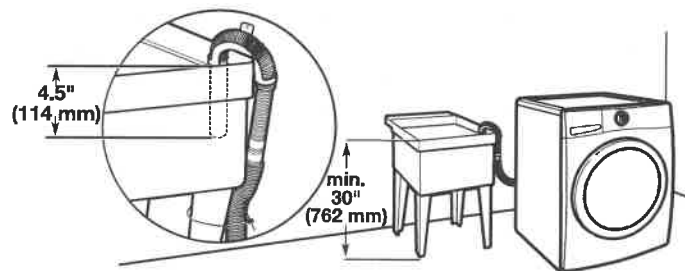
Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. A 1/4" (6 mm) diameter to 1" (25 mm) diameter Standpipe Adapter Kit is available (Part Number 3363920). Top of standpipe must be at least 30" (762 mm) high; install no higher than 96" (2.44 m) from bottom of washer. If you have an overhead sewer and need to pump higher than 96" (2.44 m), a sump pump and associated hardware are needed. See "Alternate Parts".

Wall standpipe drain system



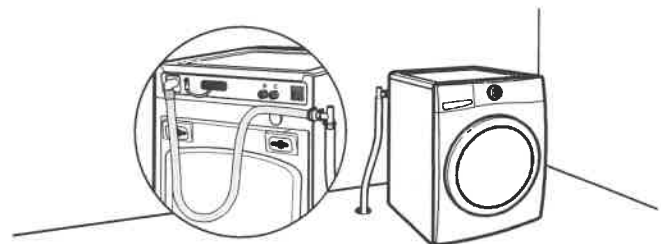
See requirements for floor standpipe drain system.

Laundry tub drain system



Minimum capacity: 20 gal. (76 L). Top of laundry tub must be at least 30" (762 mm) above floor; install no higher than 96" (2.44 m) from bottom of washer.

Floor drain system



Floor drain system requires a Siphon Break Kit (Part Number 285834), 2 Connector Kits (Part Number 285835), and an Extension Drain Hose (Part Number 285863) that may be purchased separately. See "Alternate Parts". Minimum siphon break height: 28" (710 mm) from bottom of washer. (Additional hoses may be needed.)

36" PERIMETER INSERT RANGE HOOD

Model no:
HP36ILT1

(refer page 3 for metric measurements)

Product Dimensions		In
1 Overall height of range hood		19 3/4"
2 Overall width of range hood		32 11/16"
3 Overall depth of range hood		11"
4 Height of range hood chassis		13 3/4"
5 Width of range hood chassis		31 3/16"
6 Depth of range hood chassis		10 1/16"
7 Depth of flange		1/2"
8 Width of flange		3/4"
9 Thickness of flange		1/16"
10 Height of side of chassis		7 11/16"
11 Width of top of chassis		11 3/4"
12 Distance from ducting outlet center to rear of chassis		3 1/8"
13 Height of ducting adaptor		3"
14 Distance from hood centerline to front of power connection box		1 15/16"

15 Distance from hood centerline to side of power connection box	3 9/16"
16 Diameter of ducting outlet	6"
17 Height adjustability of clip that secures range hood (cabinet base panel thickness)	min 9/16" - max 1 9/16"

Cutout Dimensions		In
18 Overall width of cutout*		31 1/2"
19 Overall depth of cutout*		10 1/4"

* Note cutout position is centered to the range hood width and depth.

Clearance Dimensions		In
20 Height from top of cooktop to base of product		26" - 30"

INDICATES CUTOUT

INDICATES CABINETRY / PRODUCT DATUM

INDICATES CABINETRY CLEARANCES

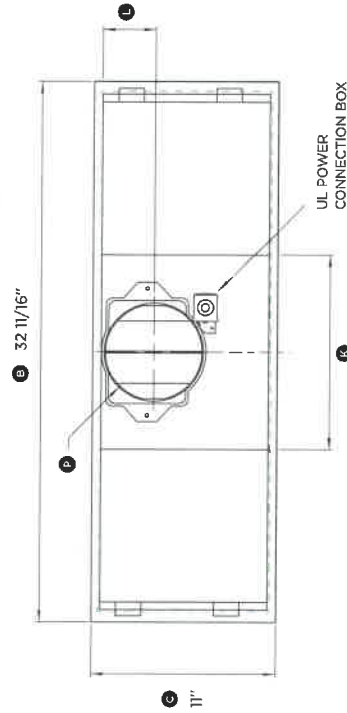
DATE: 02.09.2016

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

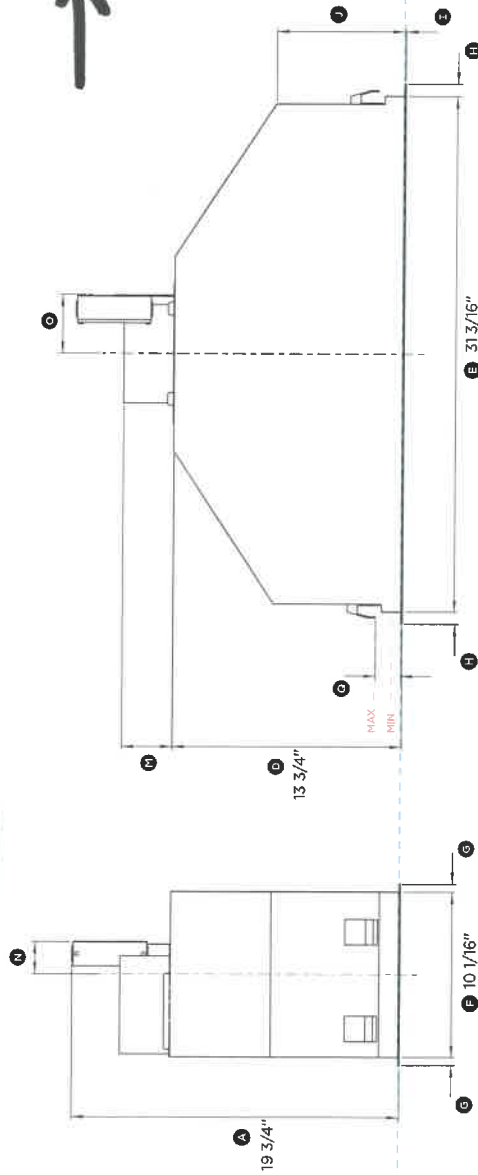
JUL 19 2018

Fisher & Paykel

19 COOKSTOVE
HOOD



PLAN VIEW



PROFILE VIEW

FRONT VIEW



36" PERIMETER INSERT RANGE HOOD

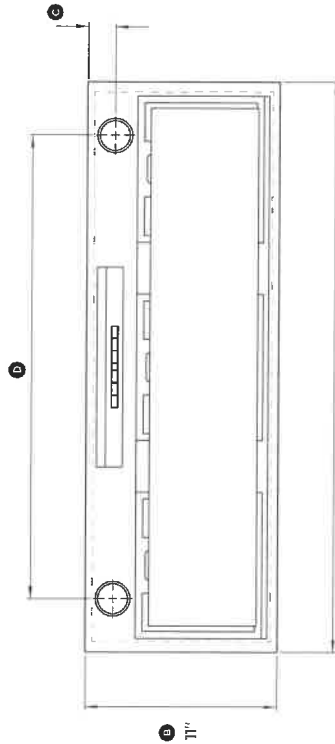
Model no:
HP36ILT1
(refer page 4 for metric measurements)

Product Dimensions	
① Overall width of range hood	32 11/16"
② Overall depth of range hood	11"
③ Distance from front of range hood to center of lights	19/16"
④ Distance between lights	26 9/16"

Cutout Dimensions	
Overall width of cutout*	31 1/2"
Overall depth of cutout*	10 1/4"

* Note cutout position is centered to the range hood width and depth.

Hood
19 COOKSTOVN



BOTTOM VIEW



JUL 19 2018

INDICATES CUTOUT

DATE: 02.09.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by 42mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com

DATA SHEET

36" PERIMETER INSERT RANGE HOOD

Model no:
HP36ILT1
 (refer page 1 for imperial measurements)

Product Dimensions	mm
Overall height of range hood	500
Overall width of range hood	830
Overall depth of range hood	280
Height of range hood chassis	350
Width of range hood chassis	792
Depth of range hood chassis	255
Depth of flange	13
Width of flange	19
Thickness of flange	2
Height of side of chassis	195
Width of top of chassis	298
Distance from ducting outlet centre to rear of chassis	80
Height of ducting adaptor	77
Distance from hood centreline to front of power connection box	50
Distance from hood centreline to side of power connection box	90
Diameter of ducting outlet	152
Height adjustability of clip that secures range hood (cabinet base panel thickness)	min 15 max 40

Cutout Dimensions	mm
Overall width of cutout*	800
Overall depth of cutout*	260
* Note cutout position is centred to the range hood width and depth.	

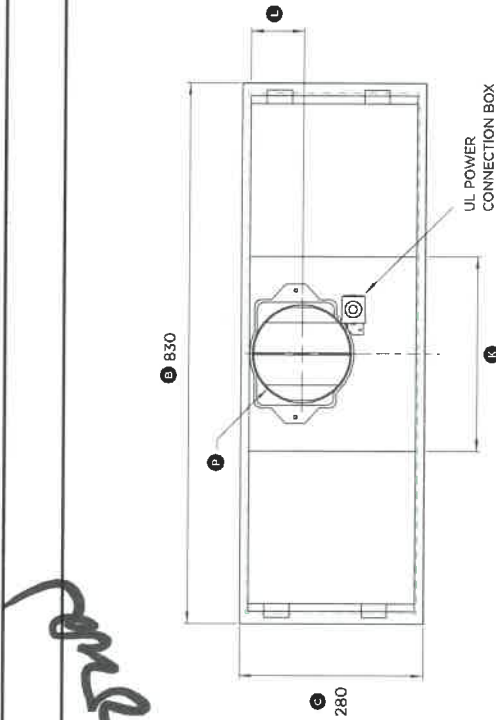
Clearance Dimensions	mm
Height from top of cooktop to base of product	660 - 762

INDICATES CUTOUT
 INDICATES CABINETRY / PRODUCT DATUM
 INDICATES CABINETRY CLEARANCES

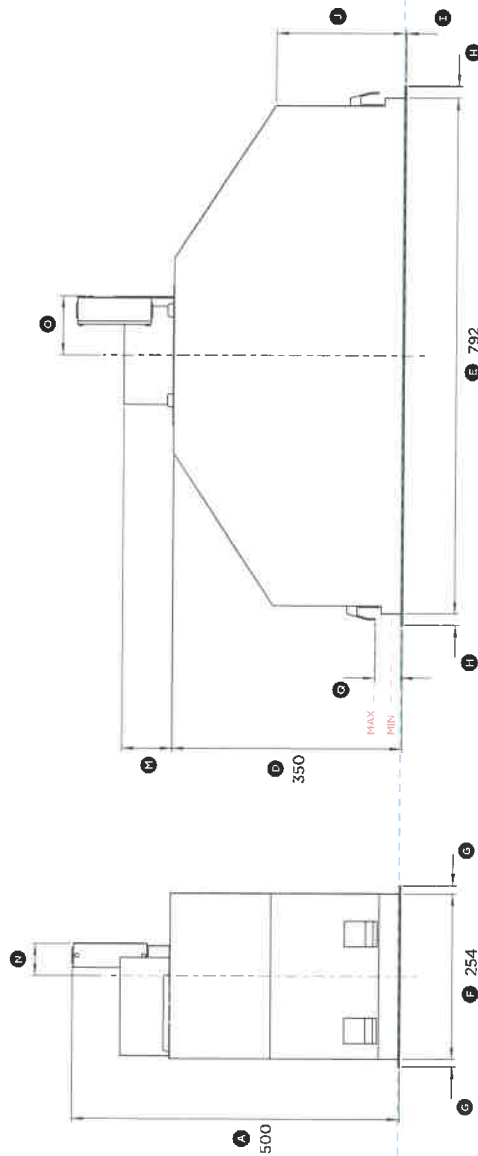
DATE: 02.09.2016

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

Fisher & Paykel



PLAN VIEW



PROFILE VIEW

FRONT VIEW



19 Coors Tower
 Hood
 JUL 19 2018

36" PERIMETER INSERT RANGE HOOD

Model no:
HP36ILT1

(refer page 2 for imperial measurements)

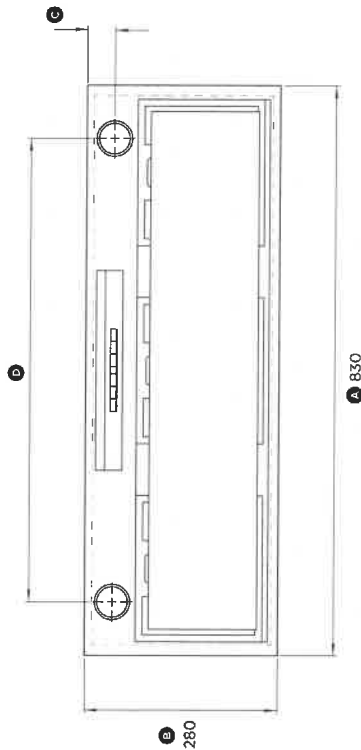
Product Dimensions	
Overall width of range hood	mm
Overall depth of range hood	830
Distance from front of range hood to centre of lights	280
Distance between lights	40
	675

Cutout Dimensions	
Overall width of cutout*	mm
Overall depth of cutout*	800
	260

* Note cutout position is centred to the range hood width and depth.

19 COOKSTOVE
hood

JUL 19 2018



BOTTOM VIEW



INDICATES CUTOUT

DATE: 02.05.2016

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

FISHER & PAYKEL

DOUBLE DISHDRAWER™ DISHWASHER

DD24DDFT & DD24DV2T

models

19 COOKSTOWN

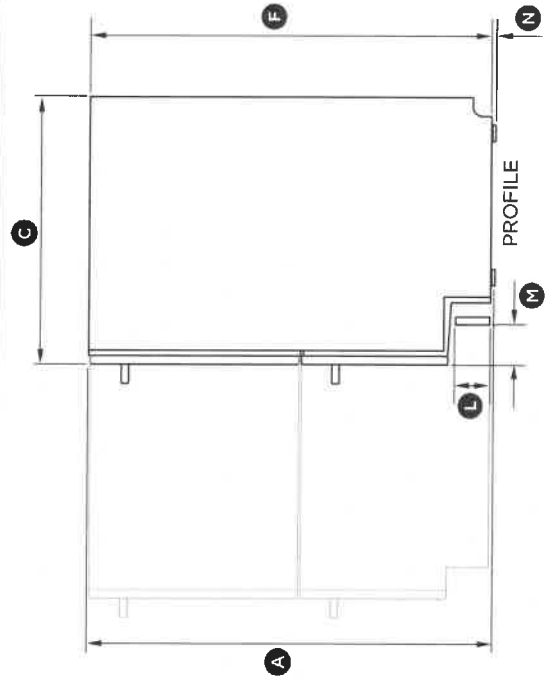
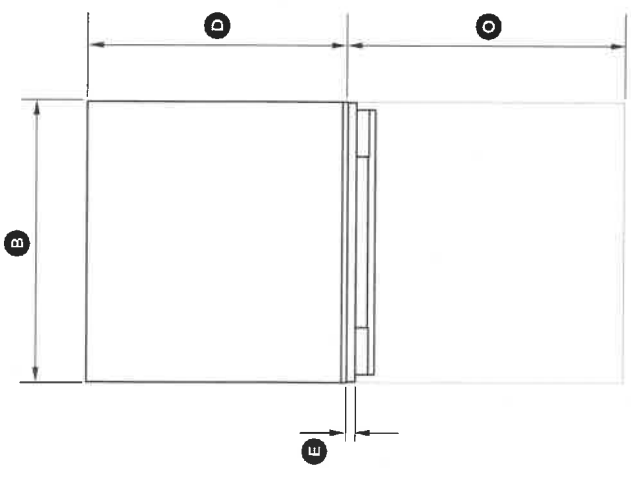
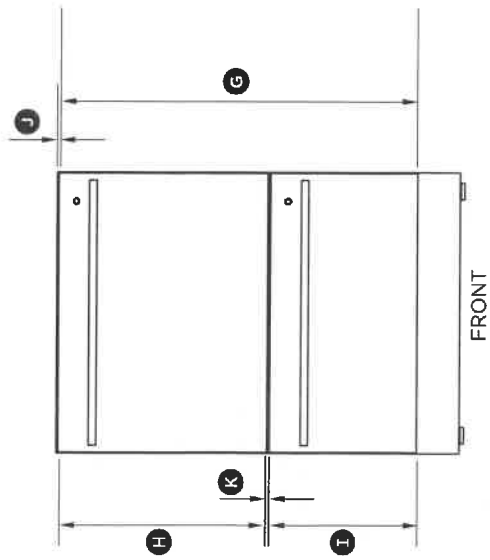
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INSTALLATION GUIDE

US CA

591385 A 08.17

Handles may vary



4 PRODUCT DIMENSIONS

19 Corral

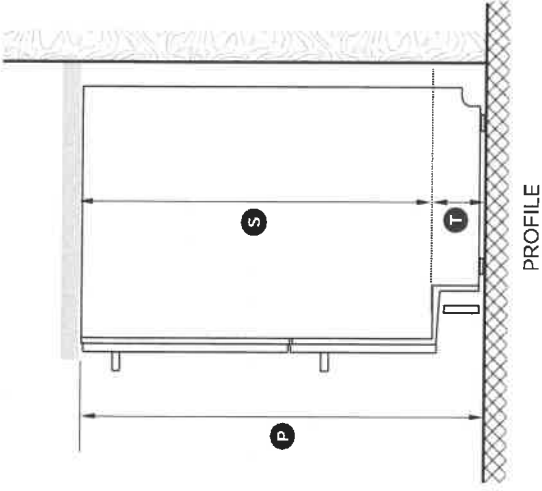
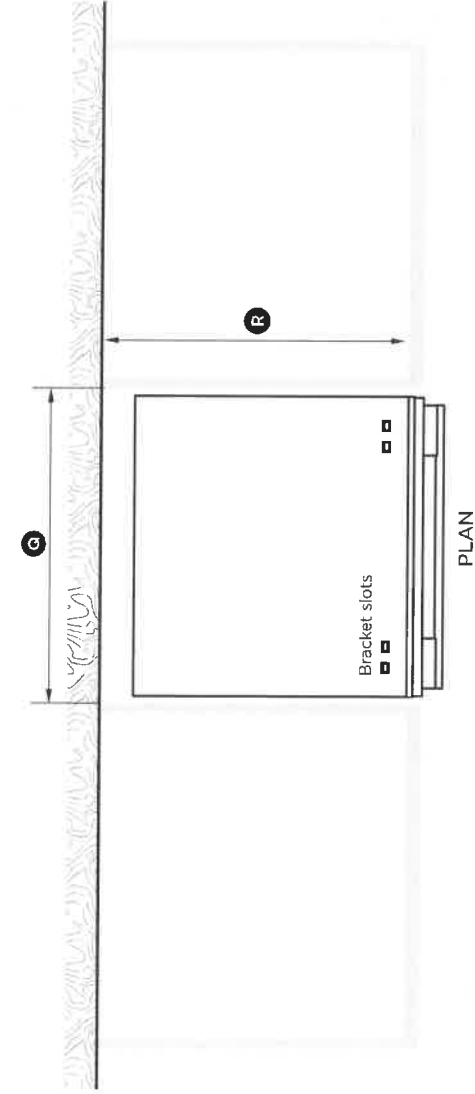
JUL 19 2018

PRODUCT DIMENSIONS	DD24DDFT		DD24DV2T	
	INCHES (MM)		INCHES (MM)	
A Overall height of product ¹	34 - 36 3/8" (864-924) ²		34 - 36 3/8" (864-924) ²	
B Overall width of product	23 9/16" (599)		23 13/16" (605)	
C Overall depth of product (excl. handle)	22 9/16" (573)		22 3/4" (578)	
D Depth of chassis (to back of front drawer panel)	21 3/4" (553)		21 3/4" (553)	
E Depth of drawer front panel (excl. handle)	13/16" (20)		1" (25)	
F Height of chassis ¹	33 11/16" (855)		33 11/16" (855)	
G Height of drawer front panels	30" (762)		30" (762)	
H Height of upper drawer front panel	17 3/8" (442)		17 3/8" (442)	
I Height of lower drawer front panel	12 1/4" (312)		12 1/4" (312)	
J Height from top of drawer front panel to top of chassis	1/16" (2)		1/16" (2)	
K Ventilation gap between drawer front panels	5/16" (8)		5/16" (8)	
L Height of kick (customisable)	2 13/16 - 5" (72-127)		2 13/16 - 5" (72-127)	
M Depth from front of drawer panel to front of kick (adjustable) ³	1 1/2 - 4" (38-102)		1 11/16 - 4 3/16" (43-107)	
N Height of leveling feet (adjustable)	3/8 - 2 11/16" (9-69) ²		3/8 - 2 11/16" (9-69) ²	
O Maximum extension of drawer	21 9/16" (547)		21 9/16" (547)	

¹includes 1/16" (2mm) high bracket slots ² depending on adjustment of leveling feet

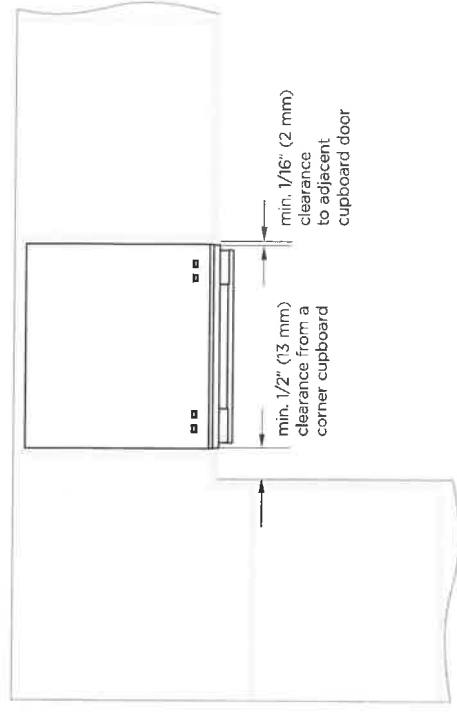
³adjustable to match kick recess on adjoining cabinetry

5 CABINETY DIMENSIONS



CABINETY DIMENSIONS	DD24DDFT	DD24DV2T
	INCHES (MM)	INCHES (MM)
P Inside height of cavity*	min. 34" (864)	min. 34" (864)
G Inside width of cavity	23 5/8" (600)	24" (610)
R Inside depth of cavity	min. 22 1/16" (560)	min. 22 1/16" (560)
S Recommended height of adjacent cabinet space	30" (762)	30" (762)
T Height of toekick space*	3 15/16" - 6 5/16" (100-160)	3 15/16" - 6 5/16" (100-160)
* depending on adjustment of leveling feet		

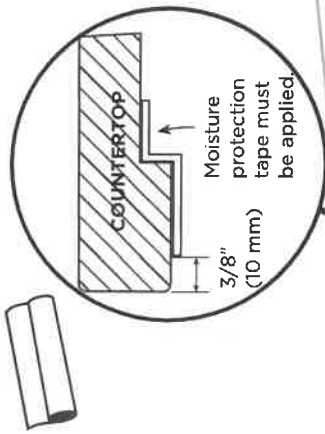
Minimum clearances from adjacent cabinetry



19 COOKSTOVES

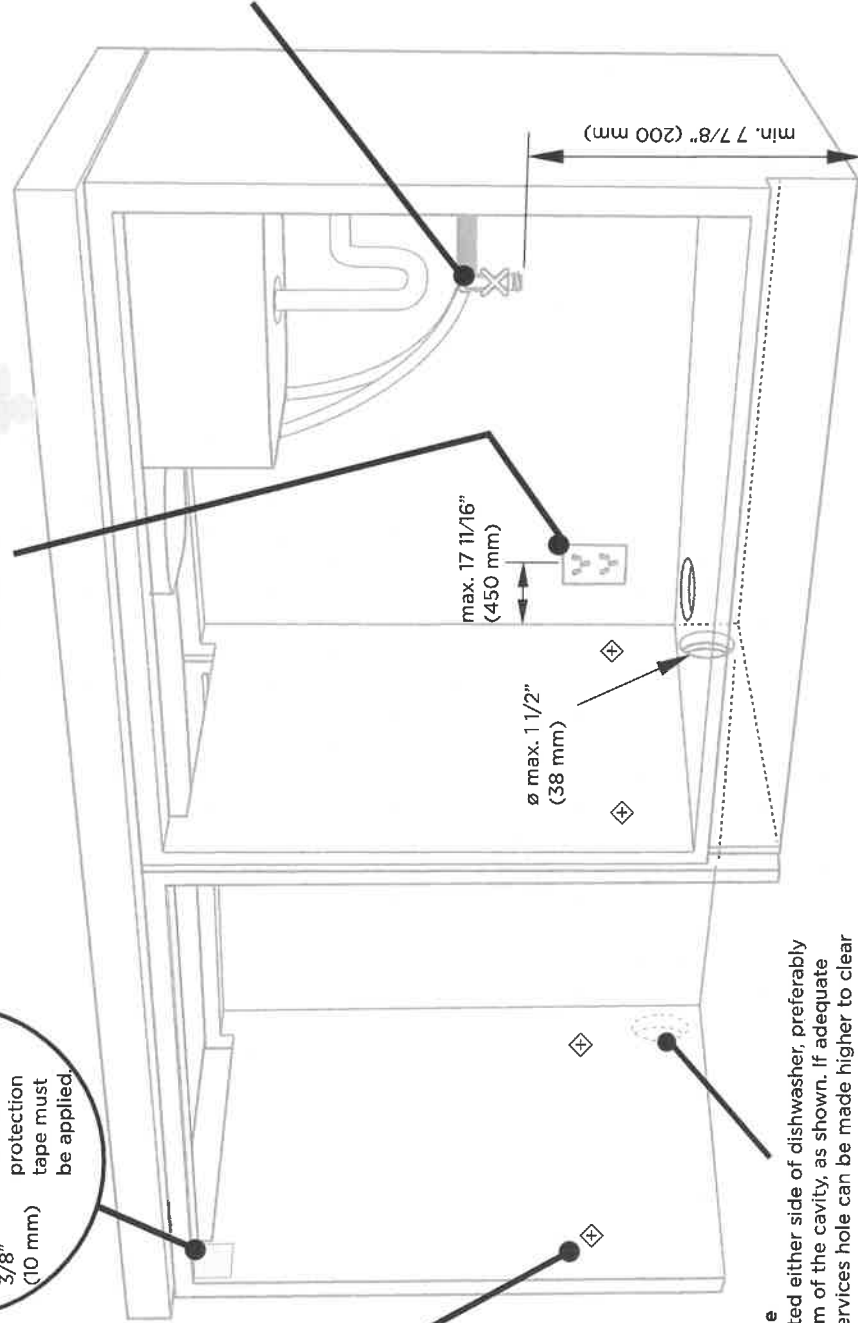
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⑥ CAVITY PREPARATION



IMPORTANT!

The power outlet must be located in a cabinet adjacent to the dishwasher cavity. 110-120 VAC max. 15 A



These marks indicate formed bracket screw locations, if securing by drawer removal.

If there is no side partition, you can construct timber bracing as something to secure into.

Services hole

Can be located either side of dishwasher, preferably at the bottom of the cavity, as shown. If adequate clearance, services hole can be made higher to clear toe-kick space. If hole is higher, ensure drain hose(s) are routed straight into the waste connection.

- If the hole is through wood, make sure its edges are smooth and rounded.
- If the hole is through metal, ensure you fit the supplied Edge Protector to prevent damage to the power cord.

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Water Connection

Recommended **HOT** (Maximum 140°F/60°C).

Supplied hose to suit 3/8" (9 mm) male compression fitting.

Water Pressure

Water softener models
Max. 1 MPa (145 psi)
Min. 0.1 MPa (14.5 psi)

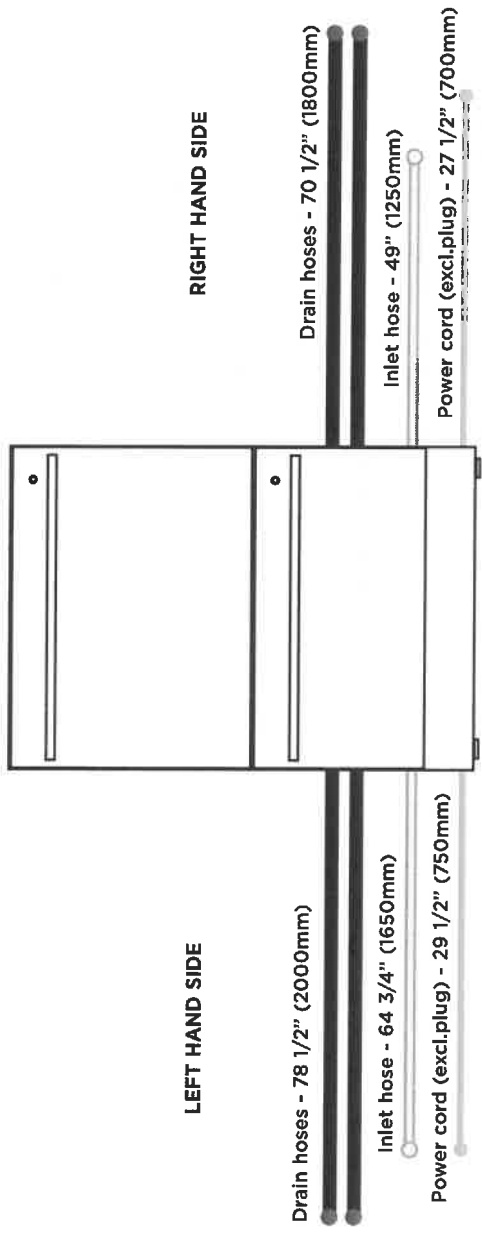
Models without water softener
Max. 1 MPa (145 psi)
Min. 0.03 MPa (4.3 psi)

Kosher requirements

Drains will need to be separated to satisfy kosher requirements. We suggest you confirm acceptability with your local rabbi in respect to kosher installations.

19 cookstown

⑦ MAXIMUM DISTANCE OF HOSES & CORD FROM CHASSIS EDGE



19 cookstown

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