## FISHER & PAYKEL

## INTEGRATED COLUMN WITH ASSISTED OPENING ACCESSORY

## **REFRIGERATOR & FREEZER**

RS6121S, RS6121SH, RS7621S, RS7621SH RS4621F, RS6121F & RS7621F

## **REFRIGERATOR-FREEZER**

RS6121W & RS7621W

## **WINE CABINET**

RS6121V

## **ASSISTED OPENING ACCESSORY**

**OPEX1 & OPIN1EX1RSW** 

INSTALLATION GUIDE
NZ AU

## **CONTENTS**

Safety and warnings	4	Appliance preparation	32
Integrated refrigerator & freezer	5	Door panel preparation — Custom panel	34
Integrated refrigerator-freezer	6	Door panel preparation — Wine cabinet only	35
Integrated wine cabinet	6	Water supply connection	37
Supplied parts	7	Power supply connection	38
Required parts	8	Single installation — Align appliance into cabinetry	39
Door panel kit	9	Install lower Assisted Opening Accessory (Refrigerator freezer models only)	40
Handle kit	10	Single installation — Secure appliance into cabinetry	42
Hinge change kit	11	Door panel installation	43
Wine display accessories	11	Toe kick installation	45
Assisted opening accessory	12	Install upper assisted opening accessory	46
Tools	12	Fit trims and grille	49
Product dimensions	13	Fit lower Assisted Opening Accessory Cover	50
Assisted Opening Accessory dimensions	14	Carbon filter installation	50
Cabinetry dimensions	15	Air flow divider installation	51
Cabinetry dimensions	16	Door covers & Trims installation	52
Cabinetry dimensions — Multiple installation	17	Top trim & hinge pocket covers installation	53
Custom Door panel dimensions — Single installation	18	Multiple installation — Appliance preparation	54
Custom Door panel dimensions — Multiple installation	19	Multiple installation — Join products	55
Toe kick dimensions	20	Multiple installation — Roll into cabinetry	56
Installation options	21	Multiple installation — Level and secure	57
Door clearance	22	Grilles installation	58
Drawer clearance	22	Multiple installation — Top trim $\&$ hinge pocket covers installation	59
Electrical and plumbing	23	Multiple installation — Install trims	60
Custom door panel install dimensions	24	Wine display for wine cabinet	61
Before installation	29	Change the door hinges (optional)	63
Cavity preparation	31	Final checklist	68

## **A** WARNING!



## **Electric Shock Hazard**

Failure to follow this advice may result in electrical shock or death.

 Read and follow the safety and warnings outlined in this User guide before operating this appliance.

## **A** WARNING!



## **Cut Hazard**

Failure to use caution could result in injury.

- Take care: panel edges may be sharp.
- Do not put fingers in the drawers when closing.

## **A** WARNING!

## **Tip Hazard**

• This product may tip until it is fully installed. Keep children away and take care. Failure to follow this advice may result in injury.



 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 by a professional installer according to the installation steps in this guide.

## **READ AND SAVE THIS GUIDE**

#### WARNING!

To avoid hazard, follow these instructions carefully before Installing or using this appliance.

- Please make this information available to the persons installing the appliance.
- · Assume all electrical parts are live.
- · Disconnect power supply to refrigerating appliance before servicing and installation.

#### **BEFORE INSTALLATION**

- The appliance has front and rear rollers to easily move forward and backward. Do not
  move the appliance sideways to avoid damaging the rollers or the floor covering/surface.
- Ensure your appliance is not exposed to any heat generating appliance eg cooktop, oven or dishwasher.
- The appliance must be installed by a qualified installer, or Fisher and Paykel trained and supported service technician to avoid faulty electrical and plumbing connections.
- All connections for electrical power and grounding must comply with local codes and ordinances and be made by licensed personnel when required.
- Avoid installation of the appliance/s under a ground fault circuit interrupter (GFCI).
- Ensure the appliance is installed properly. Improper installation that results in appliance failure is not covered under the appliance warranty.

#### UNPACKING

- · The appliance is heavy and requires at least two persons to move and install.
- Remove the installation kit (internal box) and trims kit (external box) while the product is still on the pallet.
- · Avoid scratching the surface of your appliance when moving or installing.
- Keep the appliance stable and door closed to prevent tipping over when moving to the installation location.
- Ensure the feet of the appliance are retracted before moving to the installation location.
- · If the appliance is damaged, contact your Fisher and Paykel dealer.
- · Ensure all components and accessories are complete. Refer to 'Before installation'.
- Record the default Wifi password, and the model and registration numbers for future servicing or repair of your appliance.

#### **ELECTRICAL/PLUMBING**

- Alternatively, electrical and water supply connections for these appliances can be located in an adjacent area or unit (cabinet or cupboard) that are easily accessible in case of repair or disconnection.
- Ensure an isolating switch is available if electrical connection is not accessible.

#### SAFETY AND WARNINGS

#### INSTALLATION

- The anti-tip bracket and fittings supplied must be fitted to the wall of the finished enclosure to withstand a 100kg load.
- Ensure that the anti-tip bracket is installed correctly to prevent the possibility of the appliance tipping forward when the door is open.
- · Ensure the door of the appliance is closed when rolling into the cabinetry.
- Ensure the power cord is not run over or damaged when rolling the product into the cabinetry.
- For flush installation, ensure the door panels are installed flush with cabinetry front surface. Ensure the appliance is properly is centreed.
- All four corners of the appliance must be supported firmly on the floor to eliminate any
  movement. Installing the appliance on a soft, uneven, or not level floor may cause twisting
  and poor door sealing.
- Use low speed, low torque setting when using a powered driver for the screws when fixing
  or aligning the product.
- Open the appliance door to remove the alignment brackets from both sides of the appliance, and then re-tighten the screws.

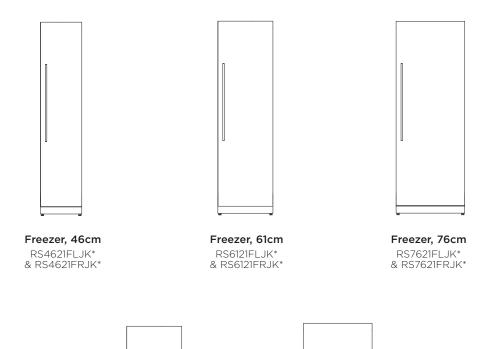
## Custom panel

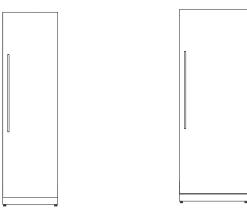
- If using Custom door panels, ensure they are prepared as per 'Custom door panel install dimensions' section.
- The thickness of the custom door panel can vary as long as the screws do not penetrate
  beyond the full depth of the door panel, and as long as the overall weight of door panel
  does not exceed the allowable weight. Refer to 'Door panel dimensions' for maximum
  door panel weight of your product.
- Do not place the handle holes in marked areas to avoid clashing with panel attachment brackets.
- · Minimum panel thickness where screw hole is drilled must be 16mm.

## Changing the door hinge (optional)

 Door hinges are interchangeable for each model. A hinge change kit is available and can be purchased separately if you prefer to change from 'right hinge door' to 'left hinge door' or vice versa.

#### INTEGRATED REFRIGERATOR & FREEZER

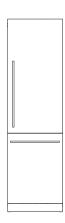




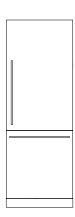
Refrigerator, 61cm RS6121SLK\*, RS6121SLHK\*, RS6121SRHK\* & RS6121SRK\*

Refrigerator, 76cm RS7621SLK\*, RS7621SLHK\*, RS7621SRHK\* & RS7621SR\*

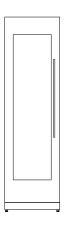
Left or Right hinged door available for each model.



Refrigerator-Freezer, 61cm RS6121WLUK\* & RS6121WRUK\*



Refrigerator-Freezer, 76cm RS7621WLUK\* & RS7621WRUK\*



Wine Cabinet, 61cm RS6121V2LK\* & RS6121V2RK\*

## INSTALLATION KIT (INTERNAL BOX)

## Door panel attachment kit



Side bracket (12)



Bracket slider (12)



Side spacer bracket (12)



M5x12 Cross-head screw (44)

## Anti-tip bracket assembly



Anti-tip bracket (1)



Masonry plug (5)



10-12x35mm crosshead screw (5)

## Install fasteners kit



Depth alignment gauge (4)



Barbed plug (2)



\*

8Gx16 Countersunk screw (7)

## **Miscellaneous parts**



Hinge limiting pin (3)



Air toe kick seal (1)



Flow divider cap (1)

## TRIMS INSTALL KIT (EXTERNAL BOX)

## Refrigerator or Freezer



Door panel side cover (2)

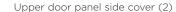
## Wine Cabinet



Door panel side cover (2)

## Refrigerator-Freezer







Lower door panel side cover (2)



Drawer top trim (1)

### **SUPPLIED PARTS**

## ----- MISCELLANEOUS ITEMS (MI) PACK







Service & Warranty



User guide



Air carbon filters (2) #862755

For Wine Cabinet only

## WATER CONNECTION KIT

Supplied in models with Ice & Water function only (RS6121SH, RS7621SH, RS4621F, RS6121F, RS7621F, RS7621W)

Water filter comes preinstalled on this product.



Collet locking clip (1)



6mm Stainless steel braided hose with 7/16-24 UNS thread (1)



6.35mm Adaptor (2)

### **REQUIRED PARTS**

## STAINLESS STEEL TOE KICK PANEL

Not supplied and can be purchased separately through an authorised Fisher and Paykel dealer. Visit fisherpaykel.com for more information.



Toe kick panel (1)

Standard toe kick height is 102mm for standard stainless steel door panel.

For Custom door panel installation, a toe kick 50-152mm must be fitted and adjusted accordingly.

An extra bottom grille is required when you use 50mm toe kick height.

You can purchase the extra bottom grille (847542P) online at fisherpaykel.com.

## INSTALL JOINER KIT

Used for combined installation of multiple appliances. Supplied in selected appliances only (Freezer and Wine Cabinets). For other models, the joiner kit (AJ-RS84LR) can be purchased separately through an authorised Fisher and Paykel dealer. Visit fisherpaykel.com for more information.

## Joiner fastener kit



Joiner Sleeve (2)



Screw WSH M6 (1)



M6 Hex Nut (1)



Bolt M5 HEX (2)



Flange Joiner Trim (2)



Aluminium center trim (1)

## REFRIGERATOR OR FREEZER

## Custom door panel



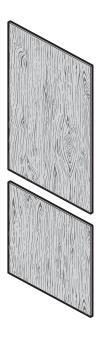




M5x12 Cross-head screw (44)
Included in Installation kit

## REFRIGERATOR-FREEZER

## Custom door panel





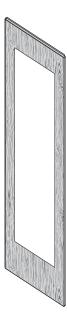


M5x12 Cross-head screw (44)
Included in Installation kit

## WINE CABINET

## Custom door panel

The Custom door panel must leave the glass pane visible. A full custom panel sheathing over the glass pane does not meet the specifications of the Wine Cabinet.







M5x12 Cross-head screw (44) Included in Installation kit

Custom door panels must be supplied by the customer to match their cabinetry. Stainless steel door panels are not supplied and must be purchased separately through an authorised Fisher and Paykel dealer. Take note of the part numbers above to ensure you are ordering the correct door panel set. Visit fisherpaykel.com for more information.

## -----CONTEMPORARY

## Aluminium/Black square fine handle set



MODEL	DESCRIPTION
REFRIGERATOR/FREEZER WINE CABINET	AHD5-RDSF
RS61 REFRIGERATOR-FREEZER	AHD5RD6121W
RS76 REFRIGERATOR-FREEZER	AHD5RD7621W

#### Aluminium round handle set



MODEL	DESCRIPTION
REFRIGERATOR/FREEZER WINE CABINET	AHSRDSF
RS61 REFRIGERATOR-FREEZER	AHSRD6121W
RS76 REFRIGERATOR-FREEZER	AHSRD7621W

## Classic handle set



MODEL	DESCRIPTION
REFRIGERATOR/FREEZER WINE CABINET	AHCLRDSF
RS61 REFRIGERATOR-FREEZER	AHCLRD6121W
RS76 REFRIGERATOR-FREEZER	AHCLRD7621W

## PROFESSIONAL .....

## Stainless steel round flush handle set



MODEL	DESCRIPTION
REFRIGERATOR/FREEZER WINE CABINET	AHP3-RDSF
RS61 REFRIGERATOR-FREEZER	AHP3-RD6121W
RS76 REFRIGERATOR-FREEZER	AHP3-RD7621W

The handle kit is not supplied and must be purchased separately through an authorised Fisher and Paykel dealer. Visit fisherpaykel.com for more information. For Refrigerator-Freezer models, each handle kit includes two (2x) handles for door and drawer panels, and M5x25 hex screws (8x).

## **HINGE CHANGE KIT**

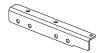
Not supplied and must be purchased separately through an authorised Fisher and Paykel dealer. Visit fisherpaykel.com for more information. Select among the hinge change kit options below:

	REFRIGE	RATOR OR	FREEZER	WINE CABINET	REFRIGERATO	R-FREEZER
HINGE KIT	48CM	61CM	76CM	61CM	61CM	76CM
Left to Right hinge	848186	848188	848190	864757P	848184P	848184P
Right to Left hinge	848185	848187	848189	864759P	848183P	848183P

## Left to Right hinge kit



Top hinge pocket RH (2)



K05 bottom adaptor\* bracket RH (1)



Top alcove bracket RH (2)

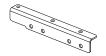


K05 top adaptor\* bracket RH (1)

## Right to Left hinge kit



Top hinge pocket LH (2)



K05 bottom adaptor\* bracket LH (1)



Top alcove bracket LH (2)



K05 top adaptor\* bracket LH (1)

Top grille (1) Supplied in Hinge change kit for Refrigerator & Freezer and Wine Cabinet only.

## WINE DISPLAY ACCESSORIES

Accessories are not supplied with the appliance. A wine display kit and a label kit are sold separately and can be purchased online at fisherpaykel.com.

## Wine display kit



Handle assembly (1)









Cradle assembly (4)



Spacer (1)

#### Wine label kit







Pencil (1)

<sup>\*</sup>Top and bottom adaptor brackets for Wine Cabinet different from illustration.

## **Required parts**



Assisted Opening Accessory



Power cord



Lens cover



Striker plate assembly



Striker plate cover



Mounting bracket\*

#### Required tools

Not supplied and must be provided by the installer.



Powered driver



Flathead screwdriver



Ruler



10mm spanner (Used for multiple installation)



Cross-head screwdriver



Cutter



T20 star-head screwdriver (Used for changing hinge)



3mm allen key (Used for multiple installation)



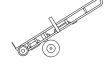
8mm socket wrench (Used for joiner bolts)



13mm socket wrench (Used for drawer panel of Refrigerator-Freezer model)



Hacksaw (For cutting air flow divider to length)



Hand truck

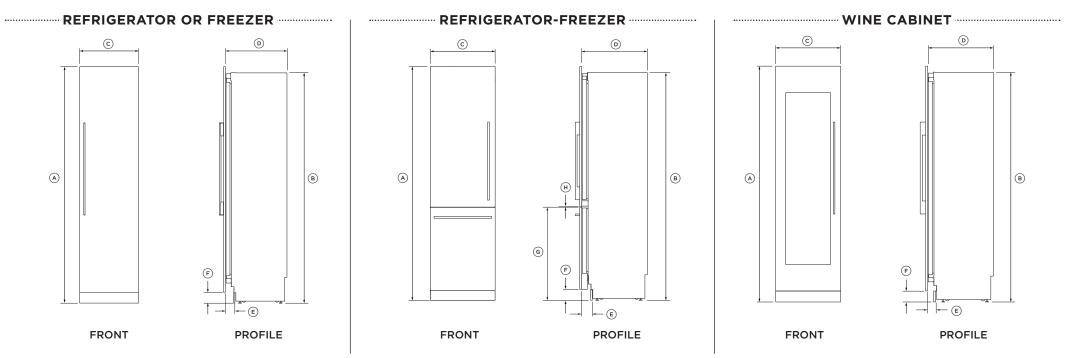
## Supplied tools



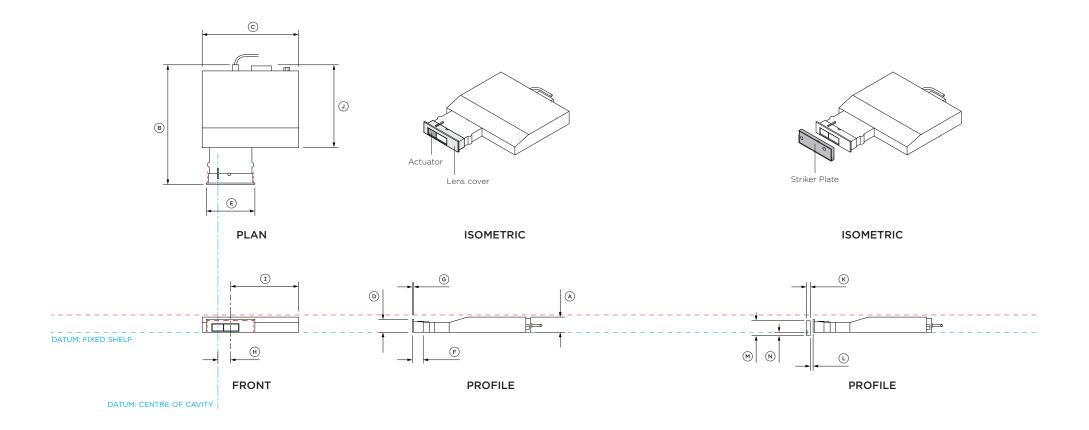
Spanner



M4 hex key



PROPULET DIMENSIONS	46CM	61CM	76CM
PRODUCT DIMENSIONS	мм	ММ	ММ
Minimum overall height (including door panel)	2188	2188	2188
Height of chassis	2134	2134	2134
© Overall width	451	603	756
Overall depth (excluding door panel)	610	610	610
Depth of toe kick (measured from back of door panel)	73-102	73-102	73 - 102
© Height from floor to bottom of custom door/drawer panel	50 - 152	50 - 152	50 - 152
Height from floor to top of drawer panel (Refrigerator-Freezer only)	874	874	874
(H) Gap between door and drawer panels (Refrigerator-Freezer only)		3	3
PRODUCT WEIGHT (WITHOUT PACKAGING)	к	к	KG
Refrigerator or Freezer	101	117	134
Refrigerator-Freezer		142	163
Wine cabinet		152	_

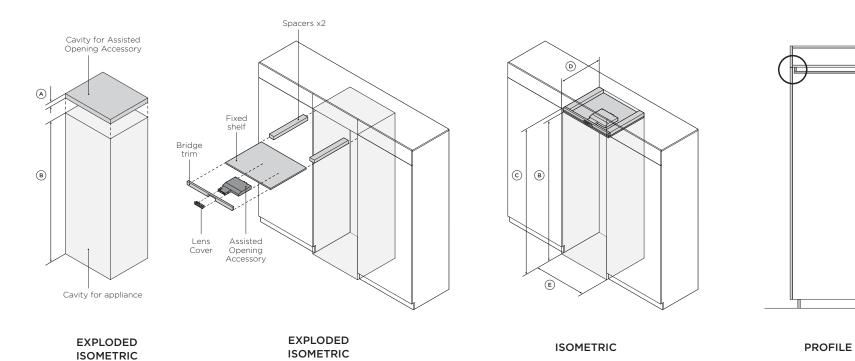


ASSISTED OPENING ACCESSORY DIMENSIONS	ММ
Overall height of Assisted Opening Accessory	34
Overall depth of Assisted Opening Accessory	264
© Overall width of Assisted Opening Accessory	213
Height of lens cover	28
Width of lens cover	107
Depth of lens cover	24
Depth of lens cover flange	3

	ММ
(H) Distance between centre of lens cover and centre of actuator*	28
① Distance between center of lens cover and outside of main body	150
① Depth of main body	182
Depth of Striker Plate	9
© Distance between lens cover and striker plate	6
Height of striker plate	34
Distance from base of main unit and base of striker plate	8

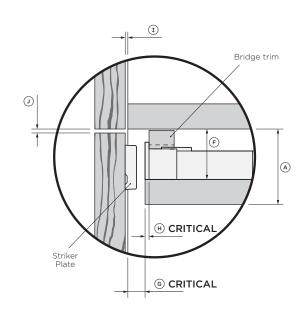
<sup>\*</sup> Recommended for centre of actuator to be centred in appliance cavity

## **CABINETRY DIMENSIONS**



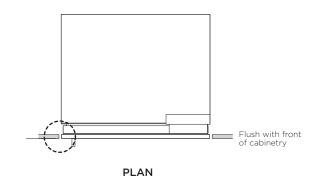
	46CM	61CM	76CM
CAVITY DIMENSIONS		ММ	ММ
(A) Minimum height of upper cavity for Assisted Opening Accessory cabinetry assembly*	57	57	57
Height of lower cavity for appliance	2134	2134	2134
© Minimum overall height of cavity	2191	2191	2191
Minimum overall depth of cavity **	635	635	635
Overall width of cavity	457	610	762
Minimum spacer height for Assisted Opening Accessory clearance	38	38	38
Distance from front of cabinetry carcass to front of fixed shelf	11	11	11
Distance from front of fixed shelf to front of bridge trim	3	3	3
① Minimum gap from door panel to cabinetry ***	2	2	2
Minimum gap from edge of door panel to cabinetry	3	3	3

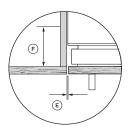
<sup>\*</sup> Assumes fixed shelf thickness of 19mm



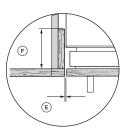
 $<sup>^{**}</sup>$  Assumes a door panel thickness of 19mm with services placed outside of cavity

<sup>\*\*\*</sup> Gap required for push motion to activate Assisted Opening





UNFRAMED
Aligns appliance with cabinetry

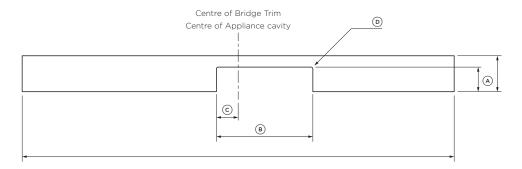


**FRAMED**Aligns appliance with frame of cabinetry

CAVITY DIMENSIONS	ММ
Minimum gap from edge of door panel to cabinetry	3
F Minimum required finished return	102

<sup>\*</sup>Assumes a door panel thickness of 19mm with services placed outside of cavity

## BRIDGE TRIM



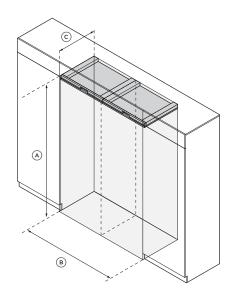
**FRONT** 

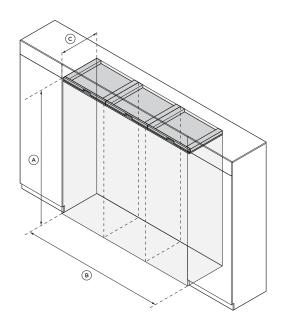
Bridge Trim needs to be easily removed.

BRIDGE TRIM DIMENSIONS	ММ
Height of cutout	26
® Width of cutout	102
© Offset from centre of trim to centre of cutout	28
Corner radii of cutout	max 5

## DUAL INSTALL

## TRIPLE INSTALL





## **DUAL INSTALL**

CAVITY DIMENSIONS	107CM (46+61CM)	122CM (61+61CM)	137CM (46+61CM)	152CM (76+76CM)
	ММ	ММ	ММ	ММ
Minimum overall height of cavity	2191	2191	2191	2191
Overall width of cavity	1067	1220	1372	1524
© Minimum overall depth of cavity*	635	635	635	635

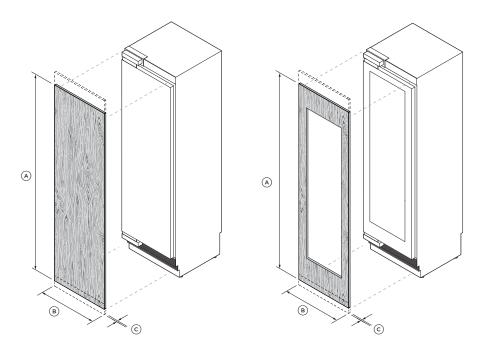
<sup>\*</sup>Assumes a door panel thickness of 19mm with services placed outside of cavity.

## TRIPLE INSTALL

CAVITY DIMENSIONS	168CM (46+61+61CM)	183CM (61+61+61CM)	198CM (61+61+76CM)	213CM (61+76+76CM)	229CM (76+76+76CM)
CAVITY DIMENSIONS	ММ	ММ	ММ	ММ	ММ
Minimum overall height of cavity	2191	2191	2191	2191	2191
Overall width of cavity	1677	1829	1982	2134	2286
© Minimum overall depth of cavity*	635	635	635	635	635

<sup>\*</sup>Assumes a door panel thickness of 19mm with services placed outside of cavity.

## REFRIGERATOR OR FREEZER / WINE CABINET



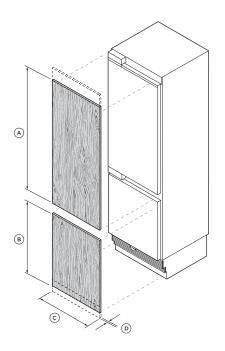
DOOR PANEL DIMENSIONS -	46CM	61CM	76CM
DOOR PANEL DIMENSIONS -	MM		ММ
Minimum height of door panel*	2086	2086	2086
© Width of door panel	451	603	756
© Depth of door panel**	min 16-max 25	min 16 - max 25	min 16 - max 25

<sup>\*</sup> Based on nominal kick height of 102mm.

<sup>\*\*</sup> Excluding handle

DOOR PANEL WEIGHT	46CM	61CM	76CM
DOOR PANEL WEIGHT	KG	KG	KG
Weight of Refrigerator or Freezer door panel	max 20	max 25	max 30
Weight of Wine cabinet door panel	_	max 25	_

## REFRIGERATOR-FREEZER



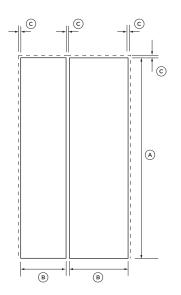
DOOD DANIEL DIMENSIONS	61CM	76CM
DOOR PANEL DIMENSIONS	MM	ММ
Minimum height of door panel	1311	1311
B Height of bottom drawer panel	721-822	721-822
© Width of door panel	603	756
Depth of door panel**	min 16 - max 25	min 16 - max 25

DOOR PANEL WEIGHT	61CM	76CM
DOOR PANEL WEIGHT	KG	KG
Weight of top door panel	max 15	max 18
Weight of bottom drawer panel	max 9	max 11

For Wine cabinet, the Custom door panel must leave the glass pane visible. A full custom panel sheathing over the glass pane does not meet the specifications of this appliance. For all models, maximum panel weight must not be exceeded.

## DUAL INSTALL

The illustrations below are examples of custom door panels of different combinations for dual installation. Minimum gaps of 3mm must be retained between door panel side edges and cabinetry regardless of door panel widths.

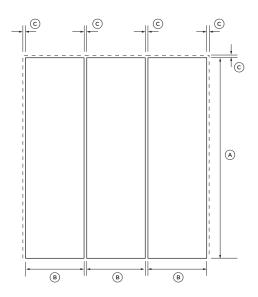


DIMENSIONS	46CM	61CM	76CM
DIMENSIONS	ММ	ММ	мм
Minimum height of door panel*	2086	2086	2086
Width of door panel	452	605	757
© Minimum clearance between door panels and cabinetry	3	3	3

<sup>\*</sup>Based on nominal kick height of 102mm

## TRIPLE INSTALL

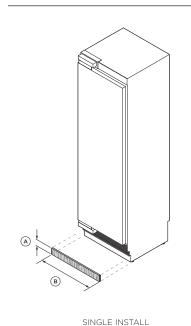
The illustrations below are examples of custom door panels of different combinations for triple installation. Minimum gaps of 3mm must be retained between door panel side edges and cabinetry regardless of door panel widths.

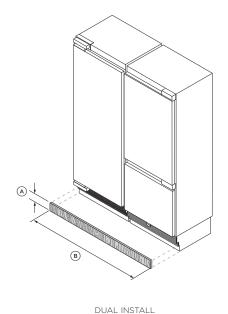


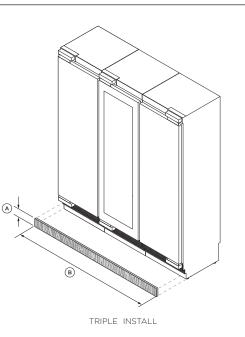
D.W.F.V.G.LO.V.G	46CM	61CM	76CM
DIMENSIONS	ММ	ММ	ММ
Minimum height of door panel	2086	2086	2086
Width of door panel	454	605	757
© Minimum clearance between door panels and cabinetry	3	3	3

<sup>\*</sup>Based on nominal kick height of 102mm

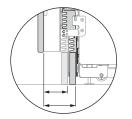
## **TOE KICK DIMENSIONS**



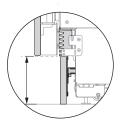




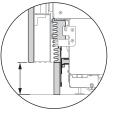
## Custom toe kick options



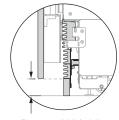
73mm-102mm toe kick depth measured from rear of door panelto rear of kick panel



152mm toe kick height



102mm toe kick height



51mm toe kick height (with extra lower grille attached)

#### SINGLE INSTALL

CUSTOM PANEL	46CM	61CM	76CM
	ММ	ММ	ММ
A Height of toe kick*	50-152	50 - 152	50 - 152
Width of toe kick	454	606	759

## **DUAL INSTALL**

CUSTOM PANIEL	92CM (46+46CM)	107CM (46+61CM)	122CM (61+61CM)	137CM (61+76CM)	152CM (76+76CM)
CUSTOM PANEL	ММ	MM	ММ	ММ	MM
Height of toe kick*	50-152	50-152	50-152	50 - 152	50-152
Width of toe kick	912	1064	1216	1368	1521

## TRIPLE INSTALL

CUSTOM DANE!	168CM (46+61+61CM)	183CM (61+61+61CM)	213CM (61+76+76CM)	229CM (76+76+76CM)
CUSTOM PANEL	ММ	ММ	ММ	ММ
A Height of toe kick*	50-152	50-152	50 - 152	50 - 152
Width of toe kick	1674	1826	2131	2283

<sup>\*</sup>Standard toe kick height is 102mm for any install options.

# SINGLE INSTALL ...... MULTIPLE INSTALL WALL WALL WALL 100mm WALL WALL WALL WALL 60mm WALL WALL WALL WALL

The illustrations above show acceptable installation options with reference to the door opening range and partition (optional). Be aware of clashing (circled) of doors or handles when opening at the same time. If installing a partition between the appliances, ensure there is enough clearance to avoid doors/handles from interfering with each other when opening or closing.

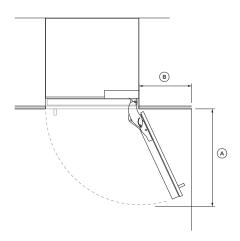
If necessary, use a hinge limiting pin to restrict door opening rotation to 90°. Refer to 'Door clearance' for more information.

Illustrations may differ from your purchased appliance.

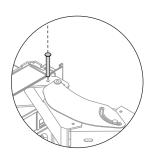
These dimensions apply to Refrigerator-Freezer models only.

© © Wall

LIMITED INTERNAL ACCESS



FULL INTERNAL ACCESS

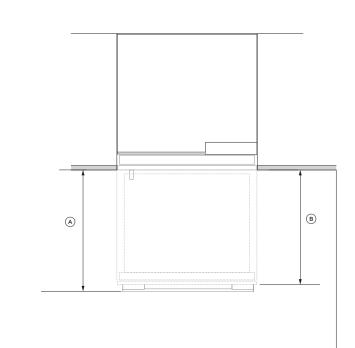


## Insert hinge limiting pin

Before pushing the appliance into the cabinetry, insert the supplied hinge limiting pin into the borehole of the top and bottom door hinges. The hinge limiting pin limits door swing to 90°. For Refrigerator-Freezer models, the hinge limiting pins are inserted into the boreholes of

the top and bottom hinges of top door.

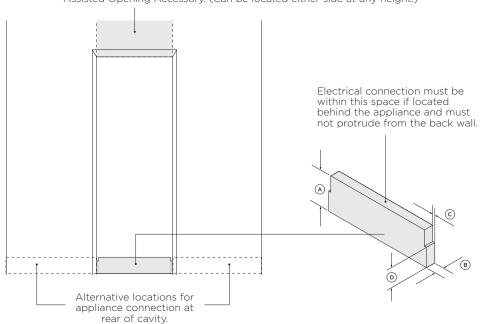
	46CM	61CM	76CM
DIMENSIONS	MM	ММ	MM
(A) Width of door (90° open) measured from front of door	508	660	813
Minimum door clearance to adjacent wall*     (115° – full internal access)	292	356	419
© Minimum door clearance* to adjacent wall*  (90° – reduced internal access)	110	110	110



	MENSIONS	61CM	76CM
ווט	MENSIONS	MM	MM
A	Maximum drawer extension when open (including handle)*	461	461
В	Maximum drawer extension when open (excluding handle)	420	420

<sup>\*</sup>Assumes handle depth of 41mm

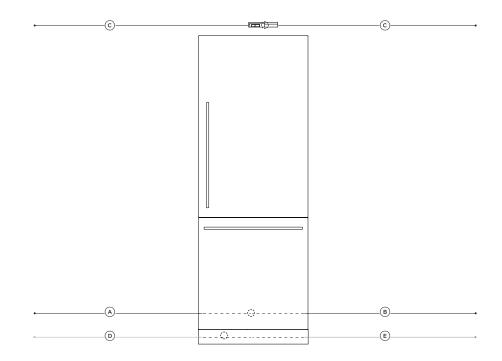
Recommended location for AOA electrical connection. Ensure there is a power socket for each Assisted Opening Accessory. (Can be located either side at any height.)



SUPPLY AREA	MM
Overall height of supply area	229
Overall depth of supply area	25
© Width of notch in supply area (both sides)	13
Height of sides of supply area (both sides)	127

ELECTRICAL SPECIFICATIONS	APPLIANCE ASSISTED OPEN		
Supply	230 VAC, 50 Hz	230 VAC, 50 Hz	
Service	10 amp circuit	10 amp circuit	
Socket	3-pin earthing-type	3-pin earthing-type	

PLUMBING SPECIFICATIONS	APPLIANCE	
Supply	12.7mm BSP Stainless steel braided hose with adaptor	
Pressure	min 150kPa-max 827kPa @ 20°C	



DOWED CODD	46CM	61CM	76CM
POWER CORD —	MM	ММ	MM
Total length exiting from left side of appliance (excluding plug)	1385	1809	1733
(B) Total length exiting from right side of appliance (excluding plug)	1411	1835	1759
© Total length exiting from rear of Assisted Opening Accessory	3000	3000	3000

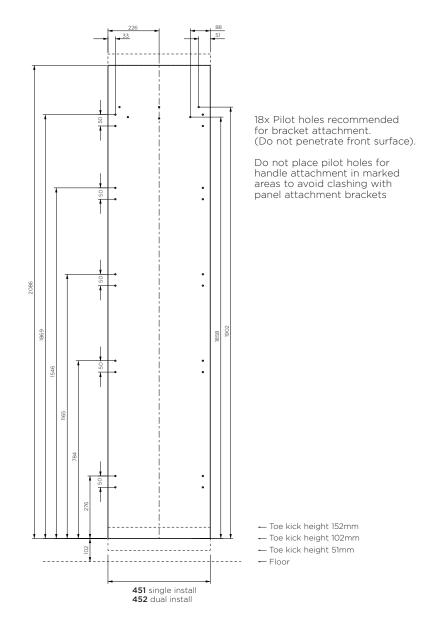
WATER HOSE —	46CM	61CM	76CM
	MM	ММ	ММ
Total length exiting from left side of appliance	2271	2196	1733
© Total length exiting from right side of appliance	1956	1878	1759

23

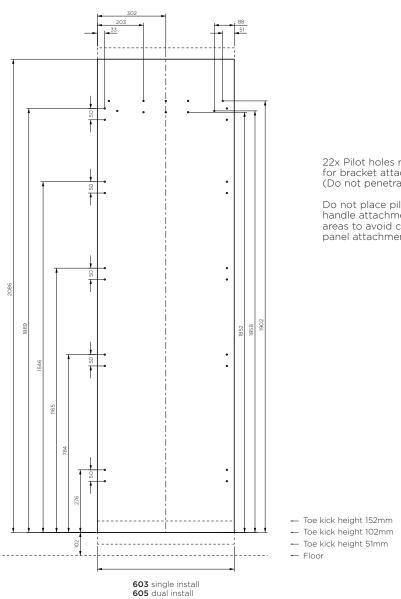
## **CUSTOM DOOR PANEL INSTALL DIMENSIONS**

Dimensions apply for the preparation and installation of Custom door panels. For Dwg and Dxf files of the below panel preparation, download the folder from http://thekitchentools.fisherpaykel.com.

The thickness of the custom door panel can vary provided that the screws do not penetrate beyond the full depth of the door panel.

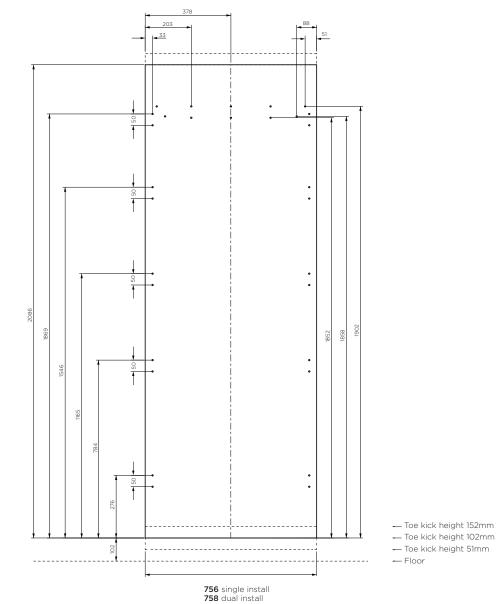


**46CM FREEZER** 



22x Pilot holes recommended for bracket attachment. (Do not penetrate front surface).

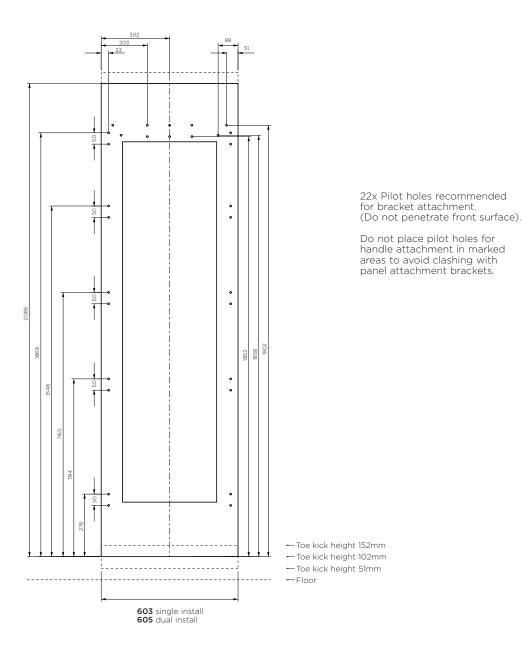
Do not place pilot holes for handle attachment in marked areas to avoid clashing with panel attachment brackets.

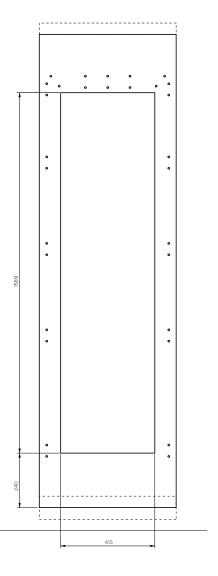


**61CM REFRIGERATOR OR FREEZER** 

**76CM REFRIGERATOR OR FREEZER** 

For Wine cabinet, the Custom door panel must leave the glass pane visible. A full custom panel sheathing over the glass pane does not meet the specifications of this appliance.

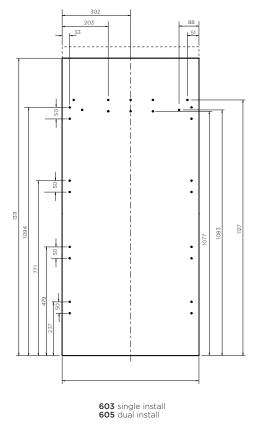




## **CUSTOM DOOR PANEL INSTALL DIMENSIONS**

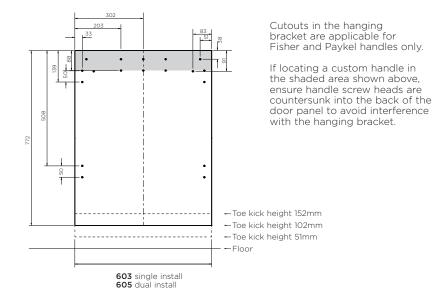
Dimensions apply for the preparation and installation of Custom door panels. For Dwg and Dxf files of the below panel preparation download the folder on thekitchentools.fisherpaykel.com.

• The thickness of the custom door panel can vary provided that the screws do not penetrate beyond the full depth of the door panel.



10x Pilot holes recommended for bracket attachment. (Do not penetrate front surface).

Do not place pilot holes for handle attachment in marked areas to avoid clashing with panel attachment brackets.



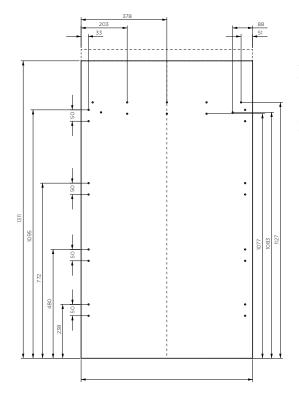
61CM REFRIGERATOR-FREEZER
TOP DOOR PANEL

61CM REFRIGERATOR-FREEZER
DRAWER PANEL

## **CUSTOM DOOR PANEL INSTALL DIMENSIONS**

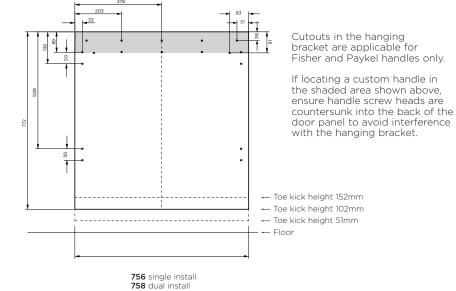
Dimensions apply for the preparation and installation of Custom door panels. For Dwg and Dxf files of the below panel preparation download the folder on thekitchentools.fisherpaykel.com.

• The thickness of the custom door panel can vary provided that the screws do not penetrate beyond the full depth of the door panel.



10x Pilot holes recommended for bracket attachment. (Do not penetrate front surface).

Ensure handle is mounted 65mm from edge of panel to the centre—this will avoid interference with bracket.



**756** single install **758** dual install

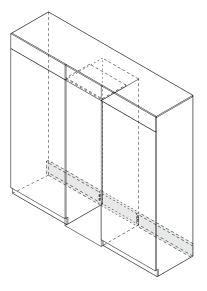
**76CM REFRIGERATOR-FREEZER**TOP DOOR PANEL

76CM REFRIGERATOR-FREEZER
DRAWER PANEL

## Checking your cabinetry

Check the dimensions of the cabinetry: height, width, depth, floor level, finished alcove returns. Refer to 'Cavity dimensions' for the correct measurements.

Check the recess depth between the Assisted Opening Accessory and the inside of door panel and allow a 2mm clearance between the inside of door panel and surrounding cabinetry.

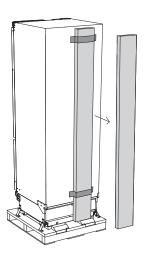


#### Check the power supply and water connections

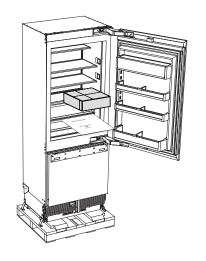
- Ensure that there is a separate power socket for each appliance.
- Ensure there is a power socket for each Assisted Opening Accessory.
- Avoid sharing the power point with other appliances to prevent accidental switching off of the appliance.
- For power requirements, refer to the information on the serial plate.
- Ensure your appliance is properly grounded.
- Connect your appliance to an electrical supply with the fitted plug and lead.
- If power connection is located behind the appliance, we recommend to install
  an isolating switch to a location that is easily accessible to the user for repair
  or disconnection.
- Follow local codes and ordinances when installing the appliance.

## Checking your appliance

Unpack your appliance following the steps printed on the packaging box. Ensure your appliance is the correct model as your order. Ensure components and install kits are complete.



Remove the trims kit from the back of the appliance. Refer to 'Supplied parts' — Trims install kit for parts included in the box.

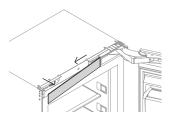


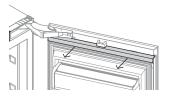
Remove the installation kit and miscellaneous items kit from inside the appliance.

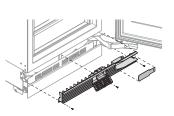
29

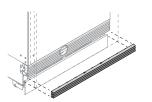
Illustrations may differ from your purchased appliance.

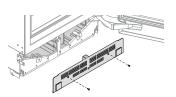
## Removing pre-installed parts

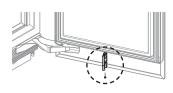












## Top trim

Disengage one end of the top trim from dual lock strips on the non-hinge side of the appliance.

Slide the top trim out from the hinge pocket of the appliance.

## Top door extrusion

Unclip the trim caps of the top extrusion carefully from both ends of the top of the door.

Ensure the magnet remains in place and not damaged as this will affect the operation of the appliance.

## Top grille\*

Open the door and remove hinge pocket cover using a flat head screwdriver in the slot.

Open the water filter hatch on the bottom grille and unscrew the #8x16 screw.

Remove the bottom grille by unscrewing the #8x16 screws from both ends of the grille.

\*Top grille for Refrigerator-Freezer different from illustration.

### Bottom grille

The bottom grille is detachable via magnets.

#### Toe kick mounting plate

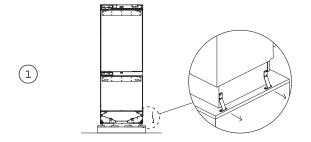
Remove the screws to detach the toe kick mounting plate.

#### Air flow divider

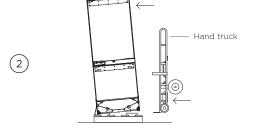
Remove the screw to detach the air flow divider. Set aside all the removed parts to reuse later.

## Moving your appliance

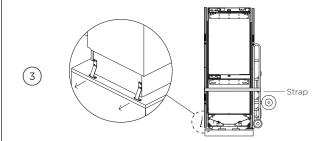
Be careful when tilting the appliance forward/backward. Tape the door shut to prevent opening while moving the appliance. You need at least two persons to move this appliance.



Remove the brackets from the non-hinge side of the pallet.



Tilt the appliance slightly forward and insert the hand truck between pallet and appliance.



Restrain the appliance with strap and remove the remaining brackets. Use corner posts while strapping to avoid pinching of side trims.



Tilt backward to load the appliance onto the hand truck and set aside the pallet.

Push the hand truck to the installation location.

## Anti-tip bracket assembly kit



Anti-tip bracket (1x)



Masonry plug (4x)



#10x40 cross-head screw (4x)

#### **Tools**



Cross-head screwdriver



Powered drill

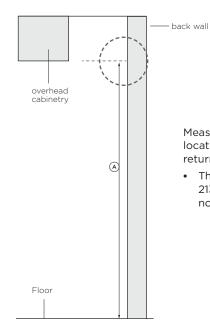


## Attaching the anti-tip bracket

(1)

(2)

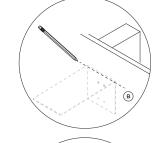
(3)



Measure the height (A) of the attachment location from the floor to the alcove return.

 The height (A) must not exceed 2138mm to ensure the appliance does not tip over during installation.

## PROFILE VIEW



197mm

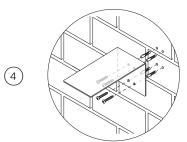
Place the bracket to the backwall. Align the undersurface of the bracket along the marked line.

Mark a horizontal line (B) at the back wall.

• Ensure there is a stud behind the wall.

· Located 2138mm from floor

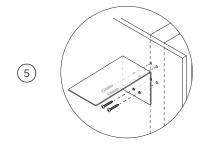
Mark screw hole locations, and drill screw holes with powered drill.



#### For solid wall installation

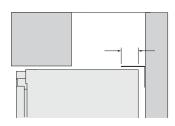
Drill holes suitable to the size of the masonry plugs.

Hammer 10x30mm masonry plugs into wall until flush. Fix bracket to wall with #10x40mm cross head screws, and screw tightly.



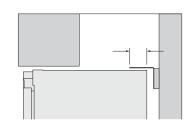
#### For plaster board wall

Fix the anti-tip bracket to the wall with #10x40mm cross head screws, and screw tightly with a screwdriver.



When rolling the appliance into the cabinetry, ensure the anti-tip bracket overlaps the back edge of the appliance.

 The bracket must overlap the appliance by a minimum 180mm for a secure hold.



If minimum 180mm overlap cannot be achieved, install a solid spacer to the wall stud behind the bracket.

• Be careful not to run over the power cord when rolling in the appliance.

Illustrations may differ from your purchased appliance.

## APPLIANCE PREPARATION

#### **Tools**



M8 hex key



13mm spanner

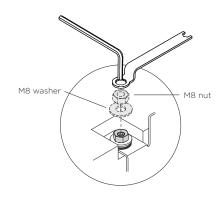


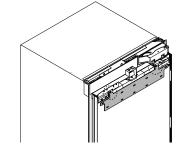
13mm socket wrench

1

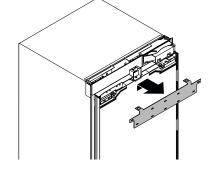
2

## Removing the hanging brackets

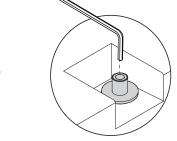




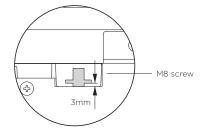
Remove the M8 nut and M8 washer from the M8 screw at the top of the door using the supplied hex key and spanner.



Remove the hanging bracket and set aside to use later.

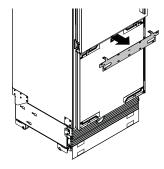


Loosen the M8 screws by 3mm.





(3)



## For Refrigerator-Freezer:

Repeat steps ①-③ to remove the bracket of the drawer. Use a socket wrench to loosen the M8 nut.

## Install fasteners kit





Barbed plugs (2x)



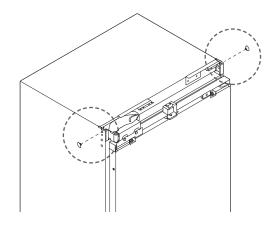
Cabinet depth alignment gauge (4x)

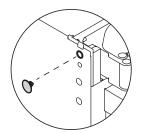
#### **Tools**

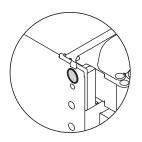


Cross-head screwdriver

## Attaching the barbed plugs



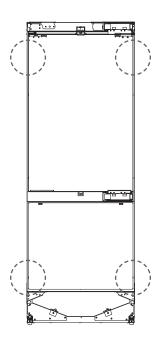


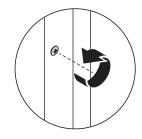


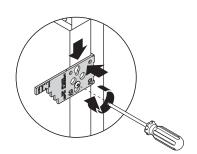
Before rolling into the cavity, insert a barbed plug into the large holes at the top right and left sides of the appliance.

The plugs protect the inside surface of cabinetry from being damaged by screws when pushing in the appliance.

## Attaching the depth alignment gauges







Loosen the right and left screws at the top and bottom sides of the door.

Locate the alignment gauges at correct orientation to the right and left screws.





Right

Place the alignment gauge by inserting the screw head through the keyhole of the gauge.

Push the alignment gauge down to lock the position.

Tighten the screw just enough to firmly hold the gauge.

 The alignment gauges are only temporary and must be removed after installation.

For multiple product installation information, refer to page 54.

Illustrations may differ from your purchased appliance.

## DOOR PANEL PREPARATION — CUSTOM PANEL

#### Door handle kit



M5x25 hex screw (4x)

## Door panel attachment kit



Side bracket (12x)



Bracket slider (12x)



Bracket spacer (12x)





M5x12 cross-head screw (44x)

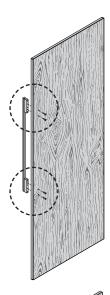
#### **Tools**



Powered driver

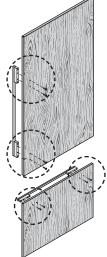
## Attaching the handle

Refer to 'Custom Door panel dimensions' for correct screw hole positions on the door panel.



## For Refrigerator/Freezer/Wine cabinet

Secure the door handle to the handle holes of door panel with M5x25 hex screw.



## For Refrigerator-Freezer

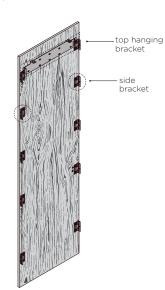
Secure the handle to the handle holes of the top door panel with M5x25 hex screw.

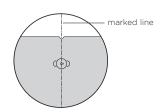
Secure the handle to the handle holes of the drawer door panel with M5x25 hex screw.

Ensure the door and drawer handles do not interfere when attaching the side attachment brackets.

## Attaching the brackets

Refer to 'Custom Door panel dimensions' for correct screw hole positions on the door panel.



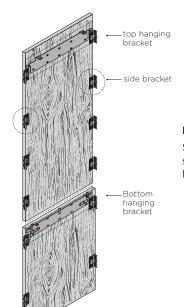


#### For all models

Mark a line across the centre of the custom door panel.

Align the 'V' notch at the top of the bracket to the centreline.

Secure the top hanging bracket to the screw holes of the refrigerator custom door panel with M5x12 cross-head screws.



## For Refrigerator-Freezer

Secure the bottom hanging bracket to the screw holes of the drawer door panel with M5x12 cross-head screws.

## DOOR PANEL PREPARATION - WINE CABINET ONLY

## Installation kit

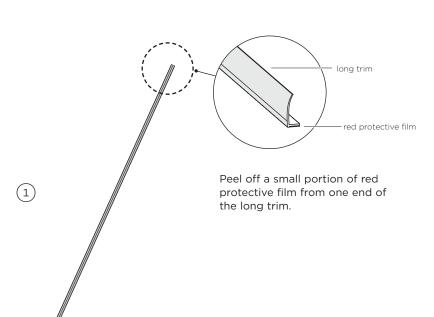


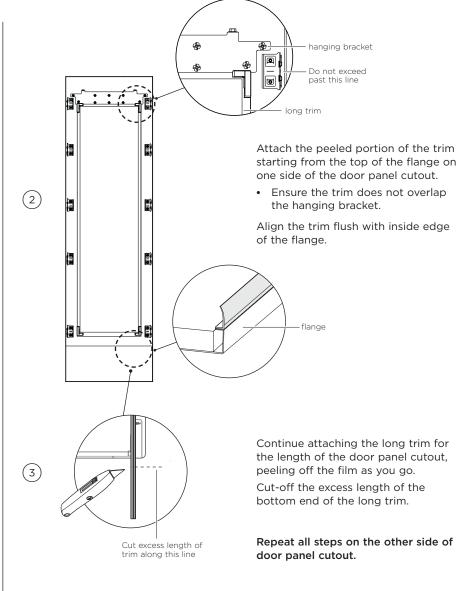
## **Tools**



## Attaching the long glass trims

Glass trims are attached to cover the gap between the Stainless steel door panel and glass panel.





## Installation kit



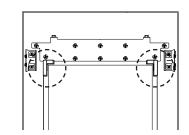


# Cutter

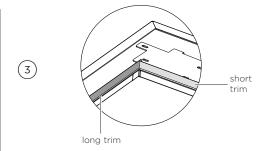
**Tools** 

## Attaching the short glass trims

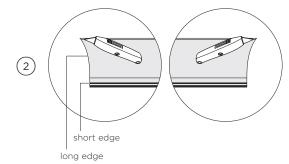
(1)



Place the short trim along the length of the top of door panel cutout across the top ends of the long trims. (A)

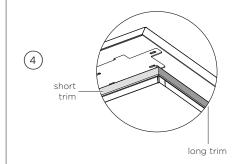


Attach the peeled portion starting from one end of flange perpendicular to top end of long trim.



Cut both ends of the short trim to length.

Peel off a small portion of red protective film from the short edge.



Continue attaching the short trim for the length of the top of door panel cutout, peeling off the film as you go.

Ensure the trim is aligned flush to inside edge of flange.

Attach the remaining peeled portion of short trim to the flange perpendicular to top end of the other long trim.

Repeat steps 1-4 to the bottom of door panel cutout.

#### WATER SUPPLY CONNECTION

#### Water fittings kit



Collet locking clip (1x)



1/2 BSP Stainless steel braided hose with 7/16-24 UNS thread (1x)

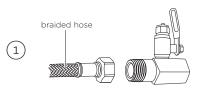


16mm Adaptor (2x)

(2)

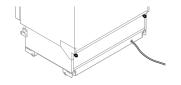
#### Connecting to water supply

Ensure the door of the appliance is closed before rolling into the cabinetry. Push the appliance carefully towards the front of the cabinetry close enough to allow access at the back for power and water connection. Ensure an isolating tap is available if water supply is not easily accessible.

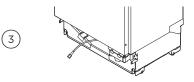


Connect one end of a braided water hose to the water tap.

Flush water through the hose prior to connection to the appliance to remove any debris in the hose.



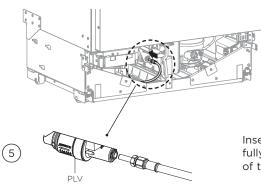
Insert the other end of the braided hose through a hole at the rear of the plinth and push all the way to the front of the appliance.



Pull the hose to the front of the appliance.



Connect an 6mm adaptor to the braided hose.



Insert the tube end of the adaptor fully into the PLV at the bottom front of the appliance.



Secure the connection with a locking clip between the PLV and hose end of the adaptor.

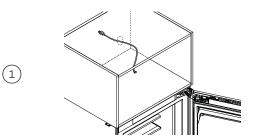
#### POWER SUPPLY CONNECTION

# **Assisted Opening Accessory Kit**



Power cord (1)

# Refrigerator / Freezer / Wine Cabinet models



Run cable along top of cabinetry.

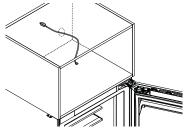
#### Refrigerator freezer models



# Route the Assisted Opening Accessory power cord from rear of the product through to the front corner. Once slack has been removed, connect the power cord to the Assisted Opening Accessory unit.

Bottom drawer



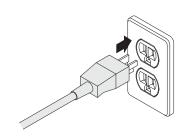


#### Top door

Run cable along top of cabinetry.

# Connect product and accessory to power supply

Refrigerator / Freezer / Wine Cabinet models and Refrigerator freezer models



At the back of your appliance, connect the power plug to the power outlet (220-240V, 60Hz).

• You will hear a chime sound when the appliance is powered on.

When powered on for the first time, your appliance will default to Install mode.





Once installation is complete, unlock the control panel and hold Compartment 

button for four seconds to start cooling.

• Refer to your 'User guide' for more information on activating your appliance.



Cross-head screwdriver

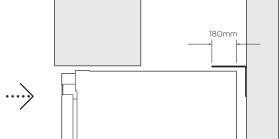
Ruler



For multiple product installation information, refer to page 54.

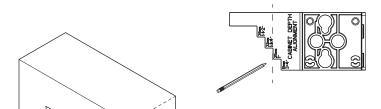
Pushing into the cabinetry

# 180mm



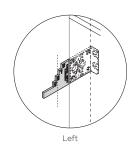
# Roll the appliance carefully into the cabinetry until the anti-tip bracket overlaps the back edge of the appliance.

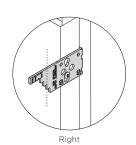
- Ensure the bracket overlaps the appliance by a minimum 180mm for a secure hold.
- Be careful not to run over the water hose and power cord when rolling in the appliance.



On the 'Cabinet depth alignment' side of the depth gauges, mark the step on both sides of the door based on the thickness of the door panel.

• Example illustration show the door panel thickness 25.4mm marked on the gauges.





Check if the gaps between appliance and cabinetry side walls are even on left and right sides.





39 Illustrations may differ from your purchased appliance.

# INSTALL LOWER ASSISTED OPENING ACCESSORY (REFRIGERATOR FREEZER MODELS ONLY)

# **Assisted Opening Accessory Kit**



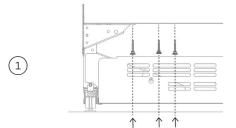
Stud bolts (3)



Assisted opening accessory

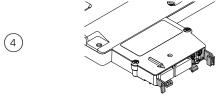


M5 nuts (3)



Install 3 stud bolts into the plinth as shown.

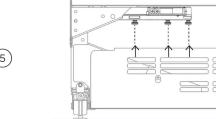




Snap the lower and side tabs to remove.



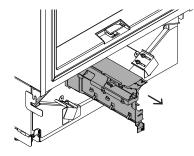
Connect power cord to accessory before routing the power cord through strain relief bracket.



Slot the accessory to the stud bolts. Secure using 3 x M5 nuts and remove any excess slack in the power cord.

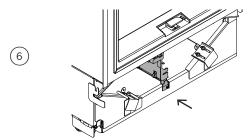


(3)



24" models only

Removed 2 x screws from the front of the flow divider and set aside. Push flow divider across.



24" models only

Push flow divider back into place amd refit the screws.

#### **INSTALL STIKER PLATE**

#### SINGLE INSTALLATION — ALIGN APPLIANCE INTO CABINETRY

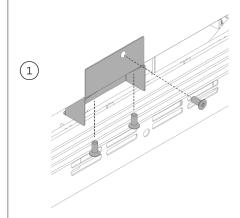
#### **Tools**



Cross-head screwdriver



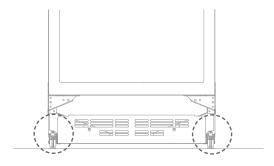
Powered driver (optional)

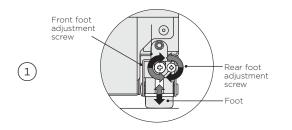


# Refrigerator-Freezer models only:

Open the drawer and fit the accessory drawer bracket. Secure using 3 screws.

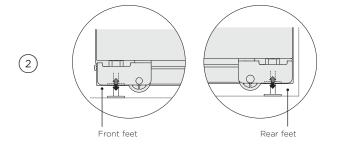
# Adjusting the alignment in the cabinetry



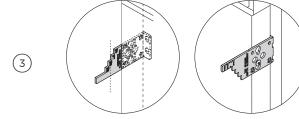


Clockwise turn of the front and rear adjustment screws raise the height of the appliance.

Counter-clockwise turn of the adjustment screws lower the height of the appliance.



Turn the front and rear adjustment screws clockwise to extend the front feet and rear feet until they engage the floor and the top bracket reaches the cabinetry ceiling.



Check the depth gauges while adjusting the screws to maintain alignment of the appliance.

#### Install fasteners kit



8Gx16 Countersunk screw (6x)

#### **Tools**

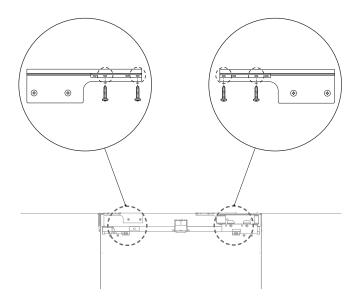


Cross-head screwdriver



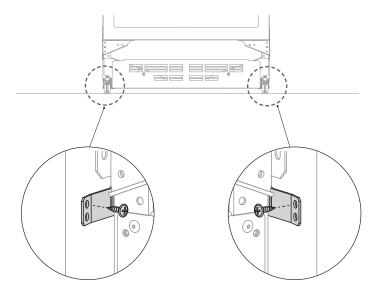
Powered driver (optional)

# Securing the top brackets



Fix the top brackets to the ceiling surface of the cabinetry with 8Gx16 countersunk screws.

# Securing the side brackets



Fix the side brackets (2x) to the lower right and left sides of the cabinetry with 8Gx16 countersunk screws.

Once the appliance is secured to the cabinetry, remove the alignment gauges and re-tighten the side screws.



Cross-head screwdriver



M4 hex key (1x)



13mm spanner (1x)

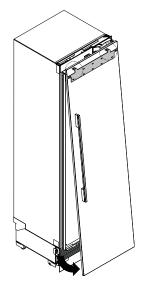


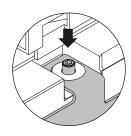
13mm socket wrench

# Hanging the door panel

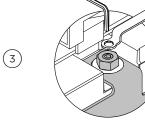
(1)

2

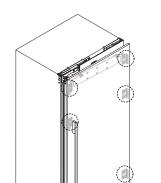


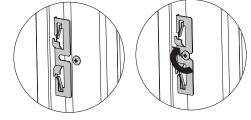


Hold the door panel at an angle from the top of the door and lower the screw holes of the hanging bracket onto the adjustment screws. .



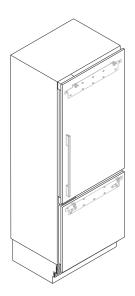
Screw the M8 washer and nut to the adjustment screw and loosely tighten.





Align the door panel straight with the door and slide-in the side brackets to the side screws of the door,

Tighten the side screws loosely to temporarily secure the door panel.



# For Refrigerator-Freezer

Repeat steps ①-③ for the top door and drawer panels.

Use a 13mm socket wrench to tighten or loosen the M8 nut in the drawer panel.

#### DOOR PANEL INSTALLATION

#### Tools



Cross-head screwdriver



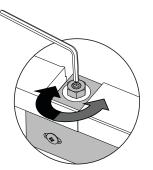
M4 hex key (1)



13mm spanner (1x)

#### Adjusting the height of door the panel

Ensure the side brackets are loosely screwed when adjusting the height of the door panel. Do not adjust the door panel height when the side brackets are screwed tight. This can generate friction which causes the hanging brackets to bend.



Turn the adjustment screw to raise or lower the height of the door panel relative to the door.

Continue adjustment until gap with cabinetry is more than 3mm.

• Do not adjust the adjustment screw higher than 1/4" (6.5mm) from its fully down position.

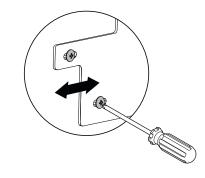
#### Adjust the depth of door panel



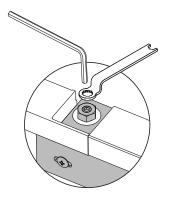
Loosen side screws on the side brackets, and slide door panel forward/backward.

Re-tighten once satisfied.

#### Adjusting the width of the door panel



To adjust the door panel further, loosen the M8 washer and nut and slide the door panel to suit. If further adjustment is still required, remove the door panel then loosen the fixing screws of the hanging bracket and move bracket sideways to suit.



Once satisfied with door panel position, fully tighten M8 washer and nut to adjustment screw.



Cross-head screwdriver



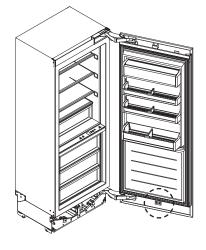


M4 hex key (1x)

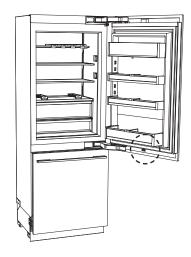


13mm spanner (1x)

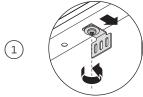
# Installing locking bracket







REFRIGERATOR-FREEZER



Loosen the screw at the bottom of the door, and slide the locking bracket out until it touches the panel.

# Refrigerator-Freezer

The locking bracket is located at the bottom of the top door panel.

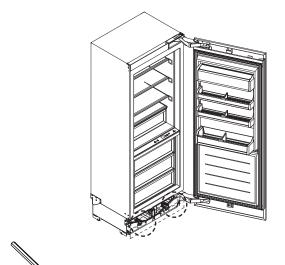


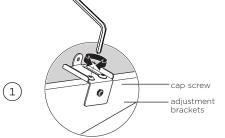
Fix the locking bracket to the door panel with 8Gx16 countersunk screw.



Re-tighten the screw at the bottom of the door.

# Adjusting mounting plate brackets





Loosen the cap screws of the adjustment brackets on both sides of the plinth with a hex key.



Adjust the brackets to the desired depth by moving it forward/backward.

Re-tighten the cap screws once satisfied.

#### INSTALL UPPER ASSISTED OPENING ACCESSORY

# **Assisted Opening Accessory Kit**



Shoulder screw (2)



Assisted opening accessory

(2)

(3)

(4)



Strain relief jacket



Lens cover

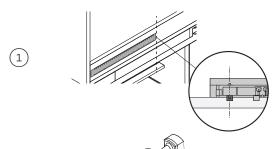


Striker plate

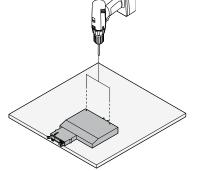
#### **Tools**



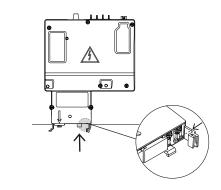
Phillips screwdriver



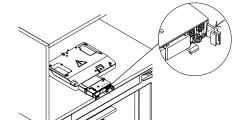
Measure and mark the centre of the fixed shelf. Align the accessory and use to mark the position of the rear shoulder screws.



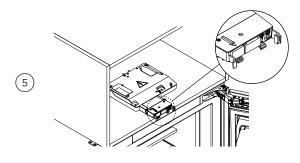
Using the accessory as a guide, pre-drill 2 x Ø3mm rear pilot holes. Remove accessory before securing 2 x shoulder screws through pilot holes.



Slot the accessory onto the shoulder screws. Pre-drill pilot hole at a 45° angle using the accessory as a guide.

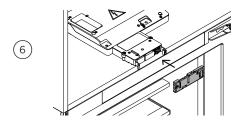


fit the front screw through the pilot hole using a Phillips screwdriver. Adjust settings if required.



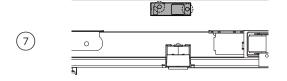
Remove the locating

Connect power cord to accessory before routing the power cord through strain relief bracket.



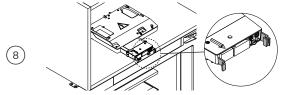
Remove the adhesive from the striker plate and clip onto the accessory.

Ensure the V notch on the striker plate aligns with arrow on the accessory.

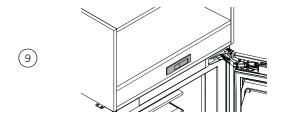


Close the door and apply pressure to secure. Open the door and fit 2 x screws to the striker plate.

Clip striker plate cover into place.



Remove the locating tabs.



Fit accessory cabinetry housing and slot lens cover in place.

# Miscellaneous components



Air toe kick seal (1x)

# Toe kick install kit



Toe kick panel (1x)



Magnets (4x)





8Gx16 Mush washer screws (4x)

#### **Tools**



Cross-head screwdriver



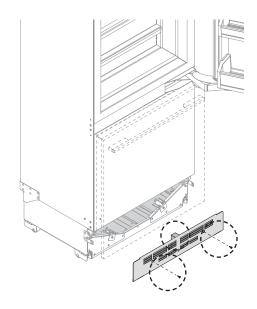
M4 hex key (1x)

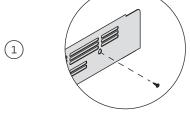
(2)



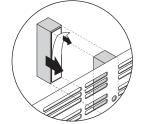
Powered driver

#### Attaching the mounting plate





Re-attach the toe kick mounting plate to the plinth using same screws that were set aside previously.



If toe kick depth is less than 92mm, attach an air toe kick seal to the mounting plate.

Peel off the adhesive tape of air toe kick seal and attach to the middle of the back side of the mounting plate.

Press firmly to ensure the tape adheres to the mounting plate.

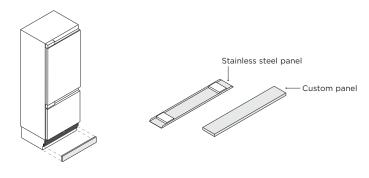
#### Stainless steel toe kick

Purchased separately. Visit fisherpaykel.com for information.

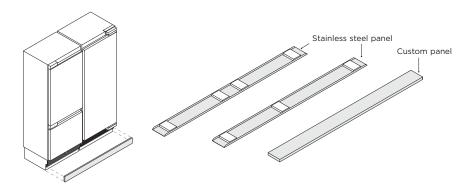
#### Custom toe kick

Suppplied by customer to match cabinetry.

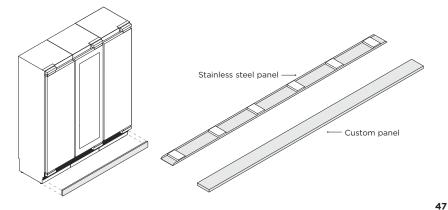
#### Single installation

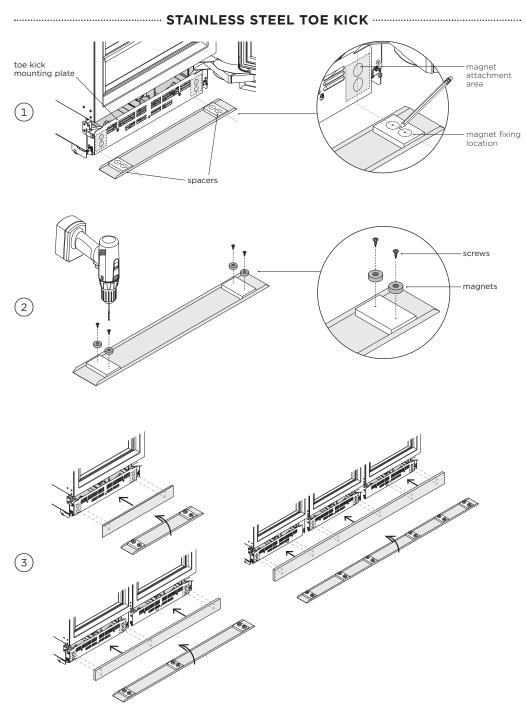


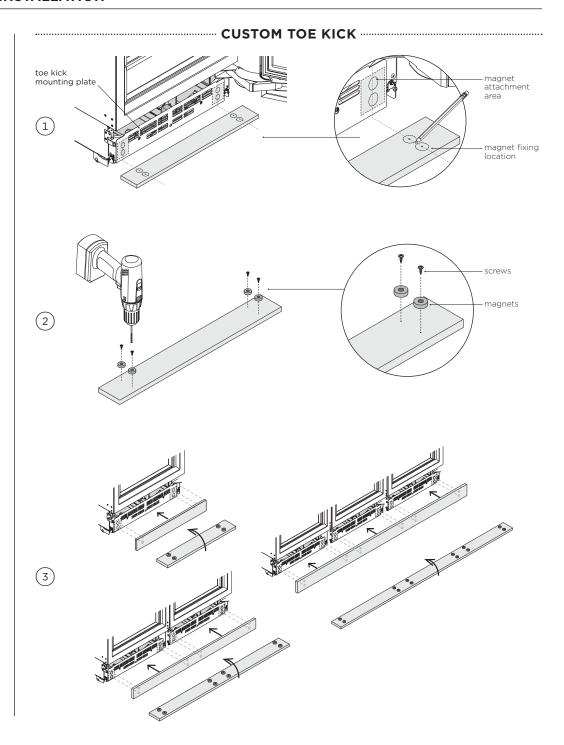
#### **Dual installation**



#### Triple installation









Cutter

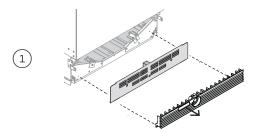


Cross-head screwdriver

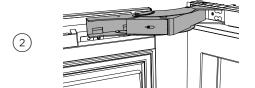


T20 star-head screwdriver

# PREPARE GRILLE

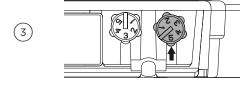


Remove the section of the grille as shown.



#### 18" models only

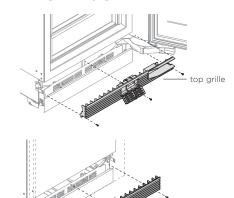
Using a T20 bit, adjust the screw in the centre of the top hinge until it reaches the 0 position.



Adjust the accessory settings. Refer to page 62 for details.

# ATTACHING THE GRILLES

#### Attaching the top grille



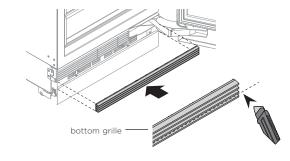
# Refrigerator or Freezer/ Wine Cabinet

Open the door, and secure both ends of the grille and behind the water filter hatch with #8x16 screws.

#### Refrigerator-Freezer

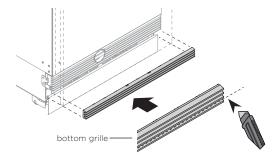
Reattach the top grille with #8x16 screws.

# Attaching the bottom grille



# Refrigerator or Freezer/ Wine Cabinet

Re-attach the bottom grille via magnets.

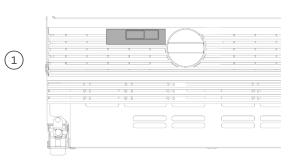


#### Refrigerator-Freezer

Re-attach the bottom grille via magnets.

For toe kick heights 114-127mm, shorten the bottom grille by cutting along the vertical ribs.

#### FIT LOWER ASSISTED OPENING ACCESSORY COVER



Slot the cover into place.

#### **CARBON FILTER INSTALLATION**

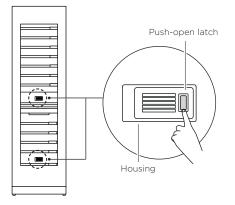
The carbon filter is used for Wine Cabinet models only, Ensure the cover is completely closed to prevent hatch or filter from being damaged. Replacement filters (862755) can be purchased online from fisherpaykel.com or by calling Fisher & Paykel Customer Care.





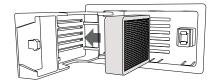
Remove the packaging of the filter.





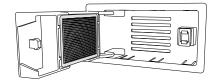
Open the cover of filter housing by pushing the latch.





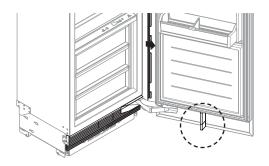
Insert the carbon filter in the hatch.



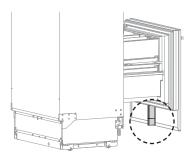


Push the filter gently into the hatch until flush, and then close the cover until it locks to the latch.

# AIR FLOW DIVIDER INSTALLATION







REFRIGERATOR-FREEZER

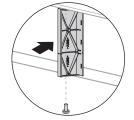
The air flow divider blocks the air flow from bypassing the front of the bottom grille.





Remove the adhesive layer off the air flow divider.





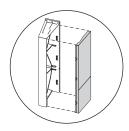
Press the flow divider firmly against the bottom of the door/drawer panel.

Ensure the adhesive layer side of the

divider contacts the door panel.

Secure the air flow divider to the panel with screw.





Attach a flow divider cap to the flow divider.

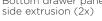
#### **DOOR COVERS & TRIMS INSTALLATION**

#### Trims install kit



Top door panel side extrusion (2x)



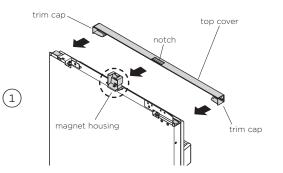




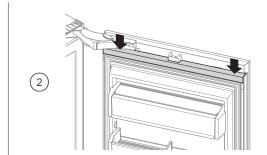
Bottom drawer top trim (1x)

#### Re-installing the top cover (for all models)

Remove the backing film of dual adhesive strips pre-attached to the top of the door. Ensure the magnet is in place before installing the top cover.



Align the top cover to the top of the door. Clip the notch into the magnet housing, and the trim caps on top of the adhesive strips.

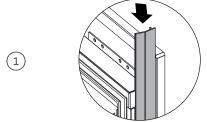


Press down both ends of the top cover to engage the trim caps on the adhesive strips.

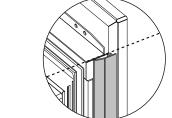
Ensure the magnet remains in place and not damaged as this will affect the operation of the appliance.

#### Installing the door side covers

#### Refrigerator, freezer and wine cabinet



Insert door side covers into the gaps on the right and left sides of the drawer and slide downwards to clip into place. Press firmly to secure.

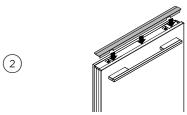


Ensure side cover is aligned with the top door panel extrusion.

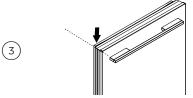
#### Refrigerator-freezer



Insert the drawer side covers into the panel gaps on the right and left sides of the drawer. Ensure the cabinet is centered to prevent the side covers from interfering with the cabinet.



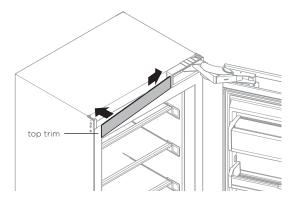
Align top trim to drawer and press down firmly to secure within panel bracket clips.



Ensure top trim is aligned with the drawer side covers.

(2)

# installing the top trim (for all models)

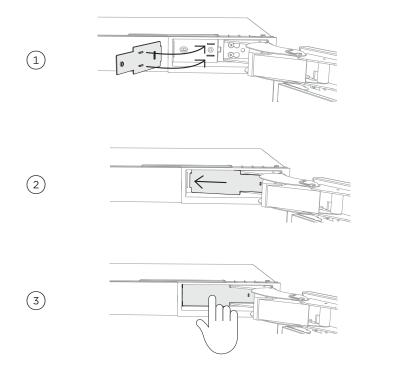


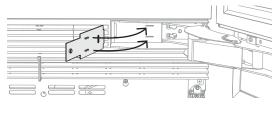
Slide one end of the top trim into the hinge pocket of the appliance.

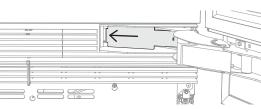
Press the other end to engage the dual lock strips on the non-hinge side of the appliance.

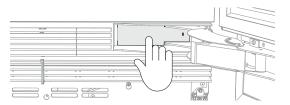
#### installing the hinge pocket covers (for all models)

Follow the steps below to install the covers for the top, bottom or middle hinge pockets.









Place the hinge pocket cover to the hinge pocket, matching the studs on the cover to the slots in the hinge pocket.

Slide the cover inside the pocket.

Press the pocket cover to ensure the cover clips into the pocket.

Your Integrated Installation is now complete!

#### Install fasteners kit





Barbed plugs (2)



Cabinet depth alignment gauges (4)

(1)

2



Flange joiners (2)

#### **Tools**



Cross-head screwdriver

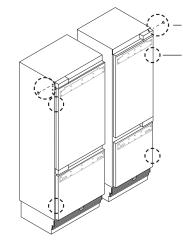


Powered driver (optional)



3mm Allen key

#### Attach barbed plugs and depth alignment gauges



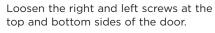
Insert the barbed plugs into large holes on the top right and left sides of both appliances.

barbed plugs

depth gauges

locations

The plugs protect the inside surface of cabinetry from being damaged by screws when pushing in the appliance.



Locate the alignment gauges at correct orientation to the right and left screws.





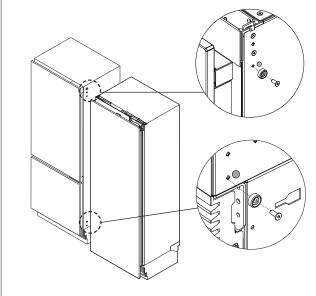
Place the alignment gauge by inserting the screw head through the keyhole of the gauge.

Push the alignment gauge down to lock the position.

Tighten the screw just enough to firmly hold the gauge.

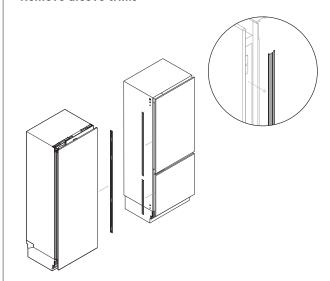
• The alignment gauges are only temporary and must be removed after installation.

# Add flange joiner



Remove bolts from the locations marked via the green labels on your appliance. Add the flange joiners, and tighten using a 3mm Allen key to secure.

#### Remove alcove trims



Remove alcove trims between adjacent products.

(3)

#### Joiner fastener kit



Joiner Sleeve (2)



Bolt M5 HEX (2)



M6 Hex Nut (1)

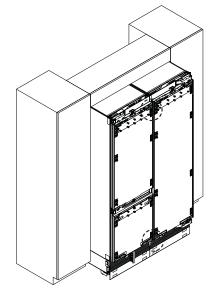


Screw WSH M6 (1)

#### Fit lower joiner bracket

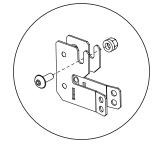
1

(2)



Carefully roll both products halfway into cabinetry.

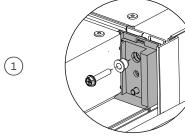
Take note of the upper and lower ioiner locations illustrated.



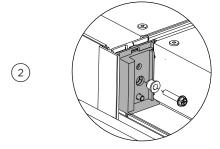
Clamp the lower brackets together using the supplied M6 screw and Nut. Secure using a 4mm Allen key and 10mm spanner.

Ensure brackets are clamped tightly before proceeding.

# Fit upper joiner bracket



Clamp the upper brackets together by fitting the first the supplied M5 bolt and joiner sleeve. Tighten using a 8mm socket and Phillips screwdriver until the sleeve sits flush.

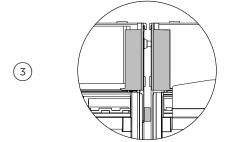


#### Handle to handle installations:

Fit the second supplied M5 bolt and joiner sleeve.

For handle to handle install, use two bolts from both sides.

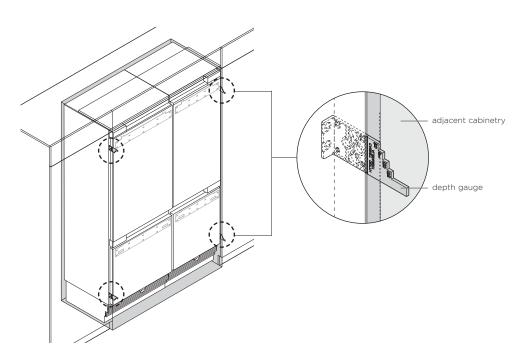
For handle to hinge, only one joiner bolt from handle side be inserted.



Ensure the flange joiners contact the adjacent product as shown.

Ruler

# Pushing into the cabinetry and aligning the depth gauges



- ① Carefully roll both products into cabinetry.
- 2 Mark the step of depth gauge on the cabinetry sides of the doors based on the thickness of door panel.
  - Align the marked line flush with the front surface of the adjacent cabinetry.

#### Install fasteners kit



8Gx16 Countersunk screw (6)

#### **Tools**



Cross-head screwdriver

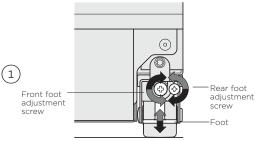


Powered driver (optional)

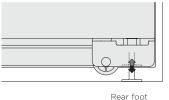


Ruler

# Adjusting alignment of appliance in cabinetry

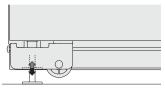


Turn the front and rear adjustment screws clockwise to raise height of the appliances and counter-clockwise to lower the height.



(2)

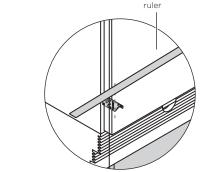
(3)



Front foot

Beginning with the outside feet, turn the right hand screw to adjust the rear of the product followed by the lefthand screw to adjust the front. Once product is set in cavity, adjust the central feet.

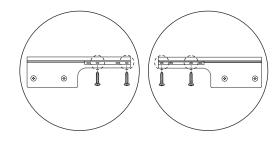
Ensure feet engage with the floor and the upper bracket touches the alcove.



Check the alignment gauges while adjusting the screws to maintain the alignment of the appliance.

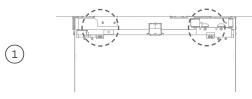
Using a ruler, check if the gaps between appliance and cabinetry side wall are even.

#### Securing the top brackets



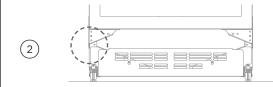
Left top bracket

Right top bracket



Fix the left and right top brackets to the ceiling surface of the cabinetry with 8Gx16 countersunk screws.

#### Securing the side brackets



Fix one lower side bracket to the cabinetry side surface with 8Gx16 countersunk screws.

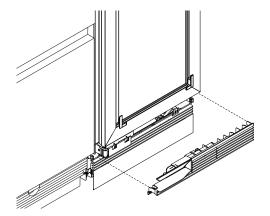
Left lower side bracket





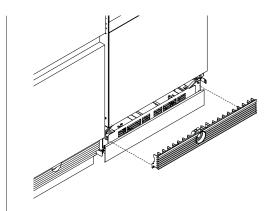


Attaching the top grille



Refrigerator or Freezer/ Wine Cabinet

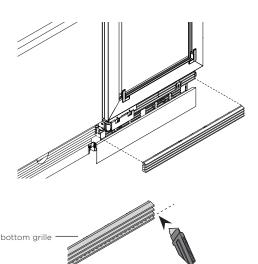
Open the door, and secure both ends of the grille and behind the water filter hatch with #8x16 screws.



# Refrigerator-Freezer

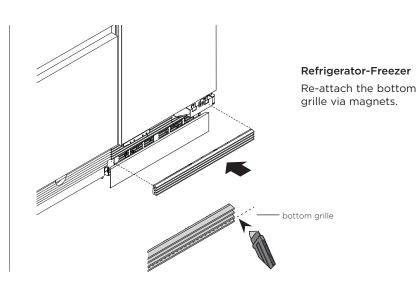
Reattach the top grille with #8x16 screws.

# Attaching the bottom grille



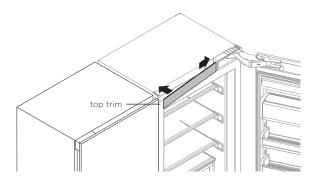
# Refrigerator or Freezer/ Wine Cabinet

Re-attach the bottom grille via magnets.



For toe kick heights 114-127mm, shorten the bottom grille by cutting along the vertical ribs.

#### installing the top trim (for all models)

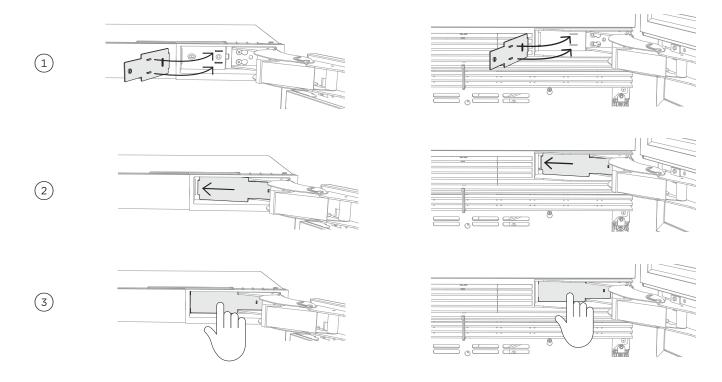


Slide one end of the top trim into the hinge pocket of the appliance.

Press the other end to engage the dual lock strips on the non-hinge side of the appliance.

#### installing the hinge pocket covers (for all models)

Follow the steps below to install the covers for the top, bottom or middle hinge pockets.



Place the hinge pocket cover to the hinge pocket, matching the studs on the cover to the slots in the hinge pocket.

Slide the cover inside the pocket.

Press the pocket cover to ensure the cover clips into the pocket.

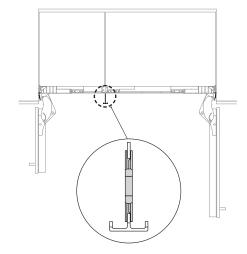
Your Integrated Installation is now complete!



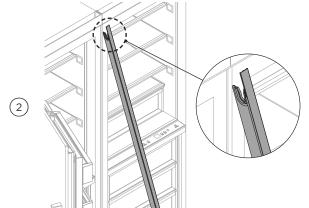
Aluminium centre trim (1x)

# Install the centre trim

1

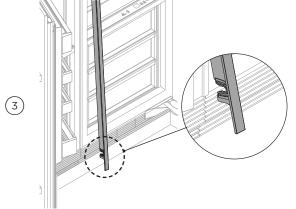


Position centre trim between products.

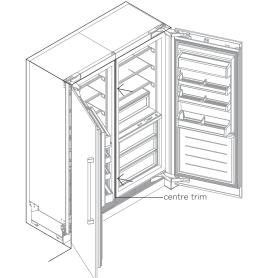


Push trim up into the upper bracket.

4



Push trim into the lower bracket.



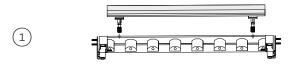
Press the centre trim to fix the position.

#### WINE DISPLAY FOR WINE CABINET

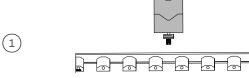
Cradle assembly

#### Handle assembly

Retainer blocks are pre-assembled at the bottom of both ends of the handle.

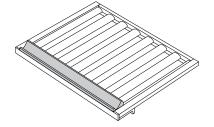


Loosen the screws until the retainer blocks can be inserted between slats of display rack.



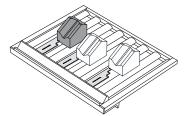
Insert retainer block at desired location between slats of display rack. Do not tighten.





Align handle to the front end of display rack.



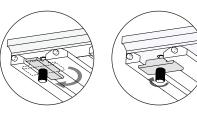


A retainer block is pre-assembled at the bottom of each cradle. Use a spacer to correctly position the cradle and avoid wine bottles being too upright resulting in bottles tipping over.

Place 'cradle guide' on the slats behind the handle..

Align cradle on spacer based on size and type of wine bottle.





Rotate retainer block to lock position and tighten screw to lock handle in place.



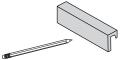


Rotate the retainer block to lock position, and tighten screw.

Remove cradle guide from the rack after use.

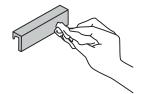
#### Wine label kit





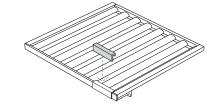
Write the name or type of wine on the label.





Wipe the labels with a damp cloth to erase.



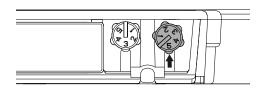


Fit label over front edge of rack to match displayed wine.

# ADJUST MODE

The MODE dial can be used to adjust the overall use settings of your Assisted Opening Accessory.

MODE	DESCRIPTION		
1 - DEACTIVATED	Prevents the Assisted Opening Accessory from operating during installation. Your Accessory will not operate if left in this setting.  Sets the opening distance to its minimum.*		
2 - SMALL OPENING			
3 & 4 - LARGE OPENING	Sets the opening distance to its maximum.*		
5 - DRAWER	Sets the opening distance to its maximum.* Recommended for all drawer installations.		

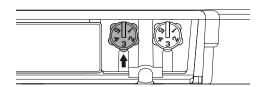


Rotate the dial using a flat-bladed screwdriver until the desired setting is selected.

#### ------ ADJUST SENSITIVITY

#### Sensitivity

The SENSITIVITY dial can be used to adjust the push/pull sensitivity of your Assisted Opening Accessory. The sensitivity cannot be adjusted on DishDrawer™ installations.

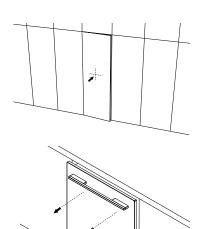


Rotate the dial using a flat-bladed screwdriver until the desired setting is selected.

Setting 1 is the least sensitive and 5 is the most sensitive.

\*Opening distance will vary depending on custom panel thickness and the position of the Assisted Opening Accessory in the cavity.

# ------TEST-------



#### Push door

Push the door to open slightly. The door will remain ajar for four seconds.

Pull door to open fully. If left ajar, the door will automatically close again after four seconds.

#### Push handle

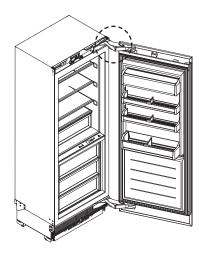
If handles are fitted, gently push the handle then pull to open slightly. The door will remain ajar for four seconds.

Pull door to open fully. If left ajar, the door will automatically close again after four seconds.

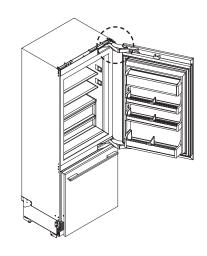
# **CHANGE THE DOOR HINGES (OPTIONAL)**

You have the option to switch the door hinge side of your appliance from right hand hinge to left hand hinge or vice versa. A hinge change kit is required for this installation, and must be purchased separately. Ensure that you remove all the shelves, covers and trims from the appliance before changing the hinges. Take care not to damage the door.

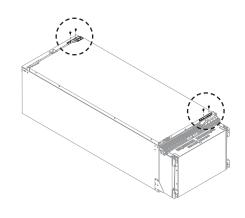
#### Detach the door



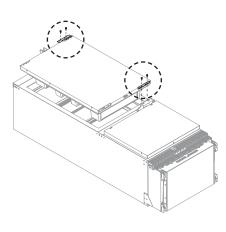




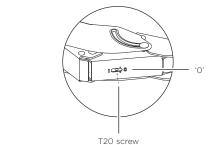
REFRIGERATOR-FREEZER



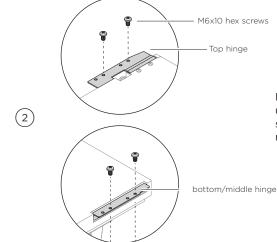
REFRIGERATOR & FREEZER / WINE CABINET



REFRIGERATOR-FREEZER

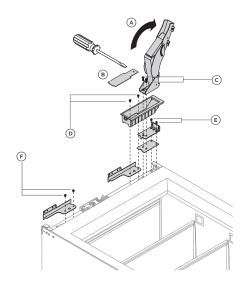


Release the hinge spring by turning the T20 screw in the hinge to the 'O' position. Close the door and lay the appliance on its back on the pallet.



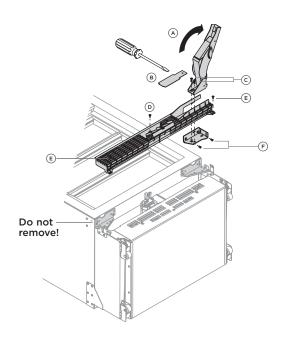
Detach the door from the appliance by unscrewing the door hinge M6x10 hex screws (4x) at the top hinge and bottom/middle hinge.

#### Detach the top door hinge



- ① Rotate the top hinge (**A**) outwards and remove the top hinge pocket cover (**B**) using the flat head screwdriver in the slot of the cover.
- ② Unscrew M6x16 countersunk screws (C) to remove top hinge, and set aside to use later.
- ③ Unscrew M6x16 countersunk screws (D) from hinge pocket to remove hinge pocket and top alcove bracket.
- 4 Unscrew M5x12 countersunk screws (**E**) to remove top hinge bracket and spacer.
- (§) For the non-hinge side, remove the top alcove bracket by unscrewing the M6x16 countersunk screws (**F**).

#### Detach the bottom door hinge - For Refrigerator & Freezer / Wine Cabinet

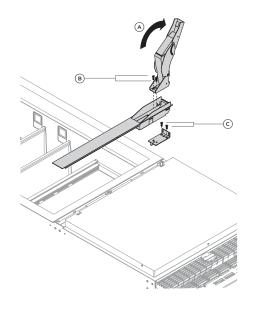


- Rotate the bottom hinge (A)
   outwards and remove bottom hinge
   pocket cover (B) using a flat head
   screwdriver in the slot.
- 2 Remove the hinge by unscrewing the M6x16 countersunk screws (2x) (**C**).
- ③ Open the water filter hatch on the bottom grille and unscrew the #8x16 screw (D) while holding the grille in place.
- ④ Remove the bottom grille by unscrewing the #8x16 screws (E) from the bottom left and right of the grille.
- S Remove bottom hinge bracket by unscrewing M6x16 countersunk screws (F).

# **IMPORTANT!**

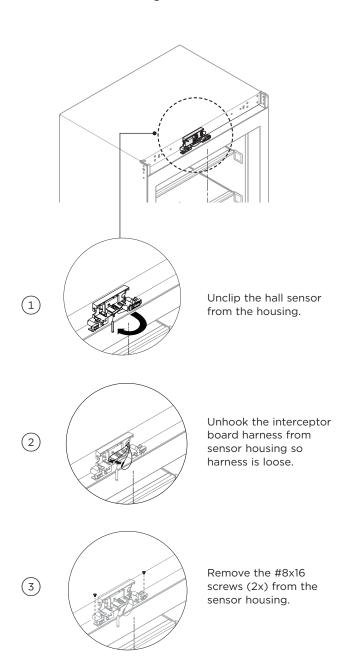
Do not remove plinth-to-cabinet retention brackets!

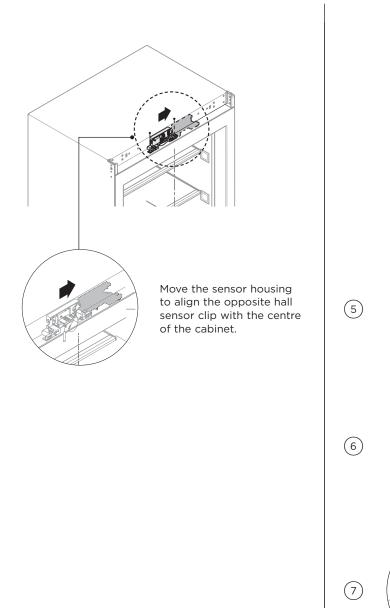
#### Detach the middle door hinge — For Refrigerator-Freezer



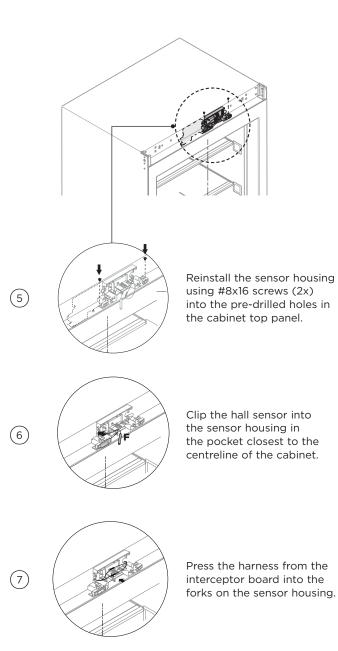
- Rotate the middle hinge (A) and unscrew M6x16 countersunk screws (B) to remove middle hinge, and set aside to use later.
- ② Unscrew M5x12 countersunk screws (**C**) to remove top hinge bracket and spacer.

# Move the sensor housing

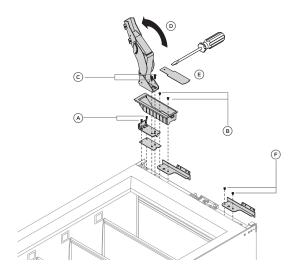




(4)

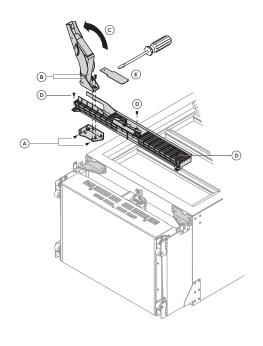


#### Re-attach the top door hinge



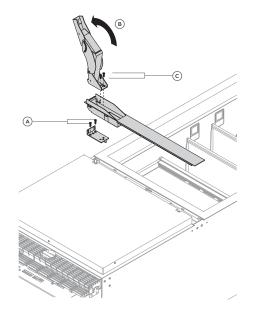
- ① Reinstall the hinge top bracket and bracket spacer with M5x12 countersunk screws (A) on the new hinge side at the other side of the appliance.
- ② Install the new hinge pocket and alcove top bracket on the new hinge side using two (2x) M6x16 countersunk screws (**B**).
  - The new hinge pocket and top alcove bracket are supplied with the hinge kit.
- ③ Install the new hinge in the new hinge pocket by screwing M6x16 countersunk screws (2x) ( $\mathbf{C}$ ).
- ④ Open the hinge (D) and clip the top hinge pocket cover (E) to the top hinge pocket.
- (5) Install a new top alcove bracket on the new non-hinge side (**F**).

#### Re-attach the bottom door hinge - Refrigerator or Freezer / Wine Cabinet



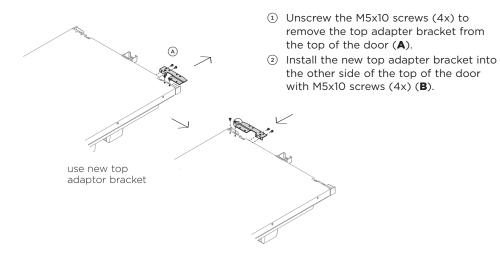
- (1) Install a new lower hinge bracket on the new hinge side with M6x16 screws (2x) (A).
- ② Ensure that the tab on the top of the bracket inserts into the slot in the plinth front bracket.
- ③ Use the hinge that was removed from the top of the appliance and insert the tabs into the hinge lower bracket. Rotate the hinge into place and fix with M5x12 countersunk screws (2x) (B).
- ④ Open the hinge (C), and install the new top grille assembly.
- (5) Fasten in place with #8x16 screws (3x) (D). One each at the bottom left and right of the grille and one behind the water filter hatch.
- 6 Clip the bottom hinge pocket cover to the new hinge pocket (**E**).

#### Re-attach the middle door hinge — wRefrigerator-Freezer

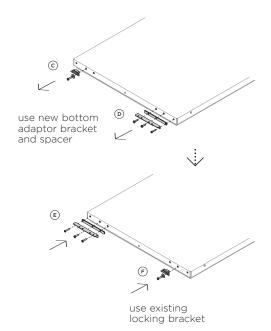


- ① Reinstall the middle hinge bracket and spacer with M5x12 countersunk screws (**A**).
- ② Open the middle hinge (B) and reinstall the hinge with M6x16 countersunk screws (C).

#### Change the top door brackets

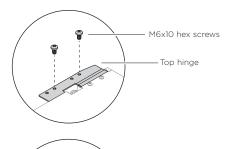


#### Change the bottom door bracket

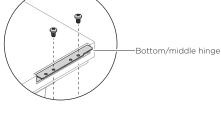


- ① Remove the door panel locking bracket and washer from the bottom of the door by unscrewing M6x25 screw (1x) (C).
- ② Remove the bottom adapter bracket and spacer from the bottom of the door by unscrewing M6x25 screws (2x) and M5x30 screw (1x) (**D**).
- ③ Install the new bottom adapter bracket and existing spacer to the other side of the door with M6x25 screws (2x) and M5x30 screw (1x) (E).
- 4 Install the existing door panel locking bracket and washer to the other side of the door with M6x25 screw (1x) (**F**).

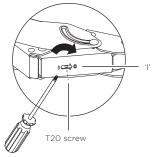
#### Reinstall the door



① Secure the door to the top hinge and bottom/middle hinge with M6x10 hex screws (4x).



- ② Activate the hinge spring by turning the star T20 screws to the I position.
- ③ Return the appliance to the upright position, and reinstall all covers and trims.



#### TO BE COMPLETED BY THE INSTALLER

All models			Assisted Opening Accessory: Ensure unit is installed correctly and has been adjusted as		
	Cabinet Level: Ensure the appliance is level and dimensions accurate. Refer to 'Cabinetry Dimensions', pages 15 - 17.		required. Refer to page 60.  Packaging: Ensure all internal and external packaging has been removed. Refer to 'Before installation', page 29.		
	<b>Anti-tip:</b> Ensure the appliance is securely fastened to the cabinetry with the supplied anti-tip bracket and fittings. Refer to 'Cavity preparation', page 31.		Fault codes: Ensure no error codes are shown.		
	<b>Door panel/and toe kick:</b> Ensure door panel/s and toe kick are attached securely and properly aligned; Refer to 'Door panel installation', pages 43-45, and 'Toe kick installation', pages 45-48.		<b>Installation mode:</b> Ensure the Installation Mode is de-activated (hold on Compartment   B button for 4 sec. Refer to 'Power supply connection'.		
	Doors closing freely: Ensure the door/drawer can open and close freely with no resistance from surrounding cabinetry or product. Refer to 'Door clearance' and 'Drawer clearance', page 22.  Hinge pin: Ensure hinge limiting pin is fitted for 90° door swing. Refer to 'Door clearance', page 22.  Vent clearance: Ensure the cabinet installation provides the minimum vent clearance required. Check that the gap between the bottom of the door panel and the ground is at least 50mm. Refer to 'Product Dimensions', page 13.		User guide: Check the User Guide is inside the product in a visible area for the customer		
			For products with water only or Ice and water function		
			Ice maker: Turn ice maker ON. Force a manual ice maker cycle by pressing the (alarm symbol), - & + buttons together for 4 seconds then close the door(s). The ice tray will fill and empty into the bin below, dry the bin and return it correctly. Refer to page 19 of		
			your User Guide.  Dispenser: Ensure the water is flowing through the system using the dispenser pad. Refer to page 18 of your User Guide.		
	Installation trims: Check all Installation Trims are present and fitted securely.				
	<b>Door opening sensor:</b> Ensure magnets and sensors are correctly installed by checking that the door alarm is not beeping and that compartment lights are on when door is opened.				
Com	plete and keep for safe reference:				
Model In		Installer's	nstaller's Name		
			nstaller's Signature		
			nstallation Company		
	haserer Address	Installatio	III Date		
Dealt	UI / MONI COO				

# FISHERPAYKEL.COM

© Fisher & Paykel Appliances 2024. All rights reserved.

The models shown in this guide may not be available in all markets and are subject to change at any time.

The product specifications in this guide apply to the specific products and models described at the date of issue. Under our policy of continuous product improvement, these specifications may change at any time.

For current details about model and specification availability in your country, please go to our website or contact your local Fisher & Paykel dealer.