FISHER & PAYKEL

INTEGRATED COLUMN

REFRIGERATOR & FREEZER

RS2484S, RS2484SH, RS3084S, RS3084SH RS1884F, RS2484F & RS3084F

REFRIGERATOR-FREEZER

RS3084W & RS3084W

WINE CABINET

RS2484V

INSTALLATION GUIDE

US CA

CONTENTS

Safety and warnings	4	Appliance preparation	31
Integrated refrigerator & freezer	5	Door panel preparation — Stainless steel panel	33
Integrated refrigerator-freezer	6	Door panel preparation — Custom panel	34
Integrated wine cabinet	6	Door panel preparation — Wine cabinet only	35
Supplied parts	7	Power and water supply connection	37
Required parts	8	Install water filter	38
Door panel kit	9	Single installation — Align appliance into cabinetry	39
Handle kit	10	Single installation — Secure appliance into cabinetry	41
Hinge change kit	11	door panel installation	42
Wine display accessories	11	Toe kick installation	44
Tools	12	Grilles installation	46
Product dimensions	13	Carbon filter installation	47
Cabinetry dimensions — Single installation	14	Air flow divider installation	47
Cabinetry dimensions — Multiple installation	15	Cabinet trims installation	48
Stainless steel Door panel dimensions — Single installation	16	Top trim & hinge pocket covers installation	50
Custom Door panel dimensions — Single installation	17	Multiple installation — Appliance preparation	51
Custom Door panel dimensions — Multiple installation	18	Multiple installation — Align first appliance into cabinetry	52
Toe kick dimensions	19	Multiple installation — Secure first appliance into cabinetry	53
Installation options	20	Multiple installation — Align second appliance into cabinetry	54
Door clearance	21	Multiple installation — Secure second appliance into cabinetry	55
Drawer clearance	21	Multiple installation — Install cabinet trims	56
Electrical and plumbing	22	Wine display for Wine cabinet (optional)	57
Custom door panel install dimensions	23	Change the door hinges (optional)	58
Before installation	28	Final checklist	63
Cavity preparation	30		

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

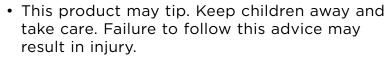


Failure to use caution could result in injury.

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

A WARNING!

Tip Hazard





 This 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 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' page.
- Record the default Wifi password, and the model and registration numbers for future servicing or repair of your appliance.

ELECTRICAL/PLUMBING

- We recommend to locate the electrical and water supply connections of the appliance 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 easily accessible.

INTEGRATED REFRIGERATOR & FREEZER

INSTALLATION

- The anti-tip bracket and fittings supplied must be fitted to the wall of the finished enclosure to withstand a 220lbs (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 centered.
- 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.
- When removing the top door extrusion, ensure the magnet remains in place and not damaged as this will affect the operation of the appliance.

Stainless steel panel

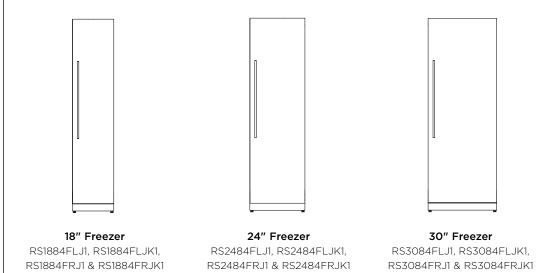
- Protect the finish of the Fisher and Paykel Stainless Steel door panels from any scratch or damage.
- Remove the blue tape attached to inner edges of the door panels after the handles are installed.
- We recommend to load the shelves in the appliance door with weights to ensure an
 accurate door panel gap width. Load 33lbs (15kg) for 24" models, and 44lbs (20kg) for
 30" models.

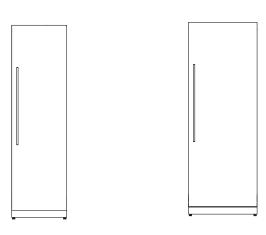
Custom panel

- 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 5/8" (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.

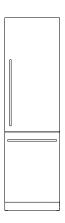




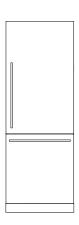
24" Refrigerator RS2484SL1, RS2484SLK1, RS2484SLHK1, RS2484SRHK1, RS2484SR1 & RS2484SRK1

30" Refrigerator RS3084SL1, RS3084SLK1, RS3084SLHK1, RS3084SRHK1, RS3084SR1 & RS3084SRK1

Left or Right hinged door available for each model.



24" Refrigerator-Freezer RS2484WLU1, RS2484WLUK1, RS2484WRU1 & RS2484WRUK1



30" Refrigerator-Freezer RS3084WLU1, RS3084WLUK1, RS3084WRU1 & RS3084WRUK1



24" Wine CabinetRS2484VL2K1 & RS2484VR2K1

-----INSTALLATION KIT (INTERNAL BOX)

Door panel attachment kit



Side bracket (7x)



Bracket slider (7x)



Side spacer bracket (7x)



M5x12 Cross-head screw (35x)

Anti-tip bracket assembly



Anti-tip bracket (1x)



Masonry plug (5x)



10-12x35mm crosshead screw (5x)

Install fasteners kit



Depth alignment gauge (4x)



Barbed plug (2x)



8Gx16 Countersunk

screw (7x)



Dual adhesive strips (8x)

Miscellaneous parts



Hinge limiting pin (3x)



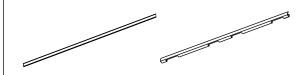
Air toe kick seal (1x)



Flow divider cap (1x)

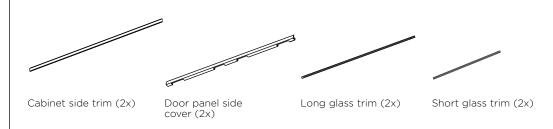
TRIMS INSTALL KIT (EXTERNAL BOX)

Refrigerator or Freezer



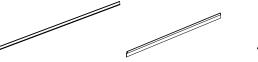
Wine Cabinet

Cabinet side trim (2x)



Door panel side cover (2x)

Refrigerator-Freezer



Cabinet side trim (2x)

Drawer top trim (1x)



Door panel side cover (2x) with magnets



Drawer panel side cover (2x) with magnets

SUPPLIED PARTS

MISCELLANEOUS ITEMS (MI) PACK







Service & Warranty



User guide



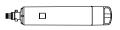
Air carbon filters (2x) #862755 For Wine Cabinet only

Supplied in models with Ice & Water function only

(RS2484SH, RS3084SH, RS1884F, RS2484F, RS3084F, RS2484W & RS3084W)



Collet locking clip (1x)



Water filter (1x) #847200



1/4" (6mm) Stainless steel braided hose with 7/16-24 UNS thread (1x)

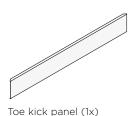


1/4" (6.35mm) Adaptor (2x)

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.



Standard toe kick height is 4"(102mm) for standard stainless steel door panel.

For Custom door panel installation, a toe kick 2 - 6" (50 - 152mm) must be fitted and adjusted accordingly.

An extra bottom grille is required when you use 2" (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.

Top joiner fastener kit



M5x20 Cap screw (1x)



M5x16x1 Plain washer (1x)

Top joiner bracket kit



8Gx16 Mush washer screw (2x)



Central spacer (1x)

Bottom joiner fastener kit



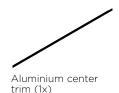
M6x16 Washer screw (1x)



M6x12x3.2 Plastic washer (1x)

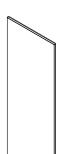


M6 Hex nut (1x)



REFRIGERATOR OR FREEZER

Stainless steel door panel kit



	RH	LH	
RS18	RD1884R4D	RD1884L4D	
RS24	RD2484R4D	RD2484L4D	
RS30	RD3084R4D	RD3084L4D	



8Gx16 Mush washer screw (32x)

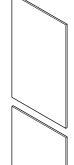
Custom door panel





REFRIGERATOR-FREEZER

Stainless steel door panel kit



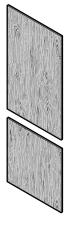
	RH	LH	
RS24	RD2484WRD	RD2484WLD	
RS30	RD3084WRD	RD3084WLD	





8Gx16 Mush washer screw (32x)

Custom door panel

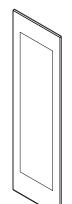




M5x12 Cross-head screw (35x) Included in Installation kit

WINE CABINET

Stainless steel door panel kit



	RH	LH
RS24	RD2484VR4	RD2484VL4

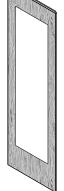




8Gx16 Mush washer screw (32x)

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.



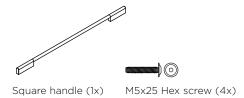


M5x12 Cross-head screw (35x) Included in Installation kit

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.

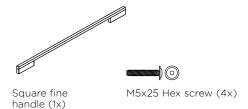
-----CONTEMPORARY

Aluminium/Black square handle set



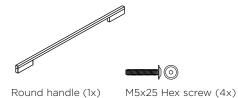
MODEL	CODES	
REFRIGERATOR/FREEZER WINE CABINET	AHD3-RD84	
24" REFRIGERATOR-FREEZER	AHD3-RD2484W	
30" REFRIGERATOR-FREEZER	AHD3-RD3084W	

Aluminium/Black square fine handle set



MODEL	CODES
REFRIGERATOR/FREEZER WINE CABINET	AHD5-RDSF
24" REFRIGERATOR-FREEZER	AHD5RD2484W
30" REFRIGERATOR-FREEZER	AHD5RD3084W

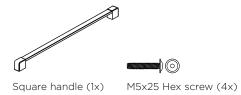
Aluminium round handle set



MODEL	CODES
REFRIGERATOR/FREEZER WINE CABINET	AHS-RD84
24" REFRIGERATOR-FREEZER	AHSRD2484W
30" REFRIGERATOR-FREEZER	AHSRD3084W

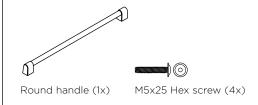
PROFESSIONAL

Stainless steel square handle set



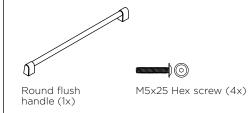
MODEL	CODES
REFRIGERATOR/FREEZER WINE CABINET	AHV2-RD84
24" REFRIGERATOR-FREEZER	AHV2-RD2484W
30" REFRIGERATOR-FREEZER	AHV2-RD3084W

Stainless steel round handle set



MODEL	CODES
REFRIGERATOR/FREEZER WINE CABINET	AHC-RD84
24" REFRIGERATOR-FREEZER	AHC-RD2484W
30" REFRIGERATOR-FREEZER	AHC-RD3084W

Stainless steel round flush handle set



MODEL	CODES	
REFRIGERATOR/FREEZER WINE CABINET	AHP3-RDSF	
24" REFRIGERATOR-FREEZER	AHP3-RD2484W	
30" REFRIGERATOR-FREEZER	AHP3-RD3084W	

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

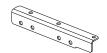
Not supplied and must be purchased separately through an authorised Fisher and Paykel dealer. Visit fisherpaykel.com for more information. Select among the hinge change kit options below:

HINGE KIT	REFRIGER	RATOR OR I	FREEZER	WINE CABINET	REFRIGERATO	R-FREEZER
	18"	24"	30"	24"	24"	30"
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 (2x)



K05 bottom adaptor* bracket RH (1x)



Top alcove bracket RH (2x)

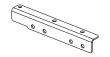


K05 top adaptor* bracket RH (1x)

Right to Left hinge kit



Top hinge pocket LH (2x)



KO5 bottom adaptor* bracket LH (1x)



Top alcove bracket LH (2x)



K05 top adaptor* bracket LH (1x)

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

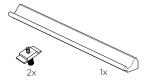
WINE DISPLAY ACCESSORIES

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)

^{*} Top and bottom adaptor brackets for Wine Cabinet different from illustration.

Required tools

Not supplied and must be provided by the installer.



Powered driver



Flathead screwdriver



Ruler



Cross-head screwdriver



Cutter (1)



T20 star-head screwdriver (Used for changing hinge)



1/2" (13mm) socket wrench (Used for drawer panel of Refrigerator-Freezer model)



Hacksaw (For cutting air flow divider to length)



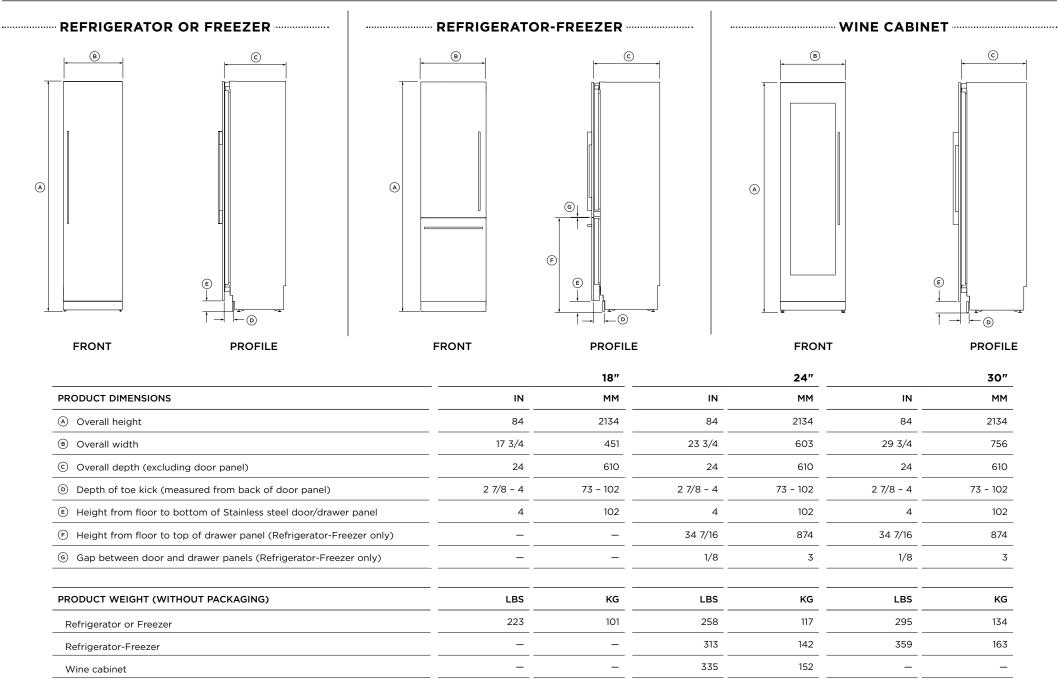
Hand truck

Supplied tools

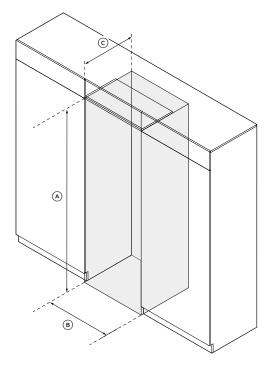




M4 hex key



^{18&}quot; model for Freezer only. Wine Cabinet available in 24" only.



PLAN

FRAMED

Aligns appliance with cabinetry

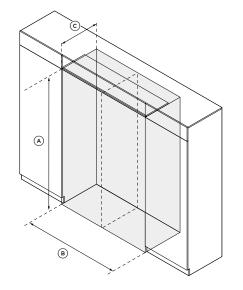
Aligns appliance with frame of cabinetry

ISOMETRIC

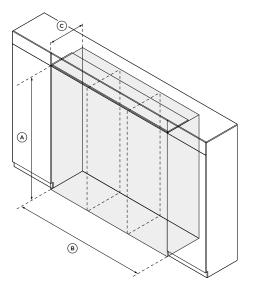
		18"		24"		30"
CAVITY DIMENSIONS	IN	ММ	IN	мм	IN	ММ
Overall height of cavity	84	2134	84	2134	84	2134
Overall width of cavity	18	457	24	610	30	762
© Minimum overall depth of cavity*	25	635	25	635	25	635
Minimum gap from edge of door panel to cabinetry	1/8	3	1/8	3	1/8	3
Minimum required finished return	4	102	4	102	4	102

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

DUAL INSTALL



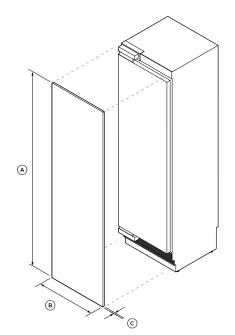
TRIPLE INSTALL

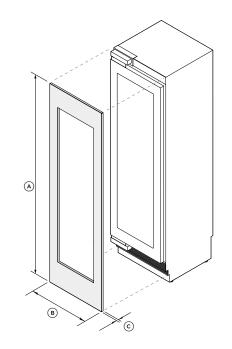


DUAL INSTALL		42"		48"		54"		60"
CAVITY DIMENSIONS	IN	ММ	IN	ММ	IN	ММ	IN	ММ
Overall height of cavity	84	2134	84	2134	84	2134	84	2134
Overall width of cavity	42	1067	48	1220	54	1372	60	1524
© Minimum overall depth of cavity*	25	635	25	635	25	635	25	635

TRIPLE INSTALL		66"		72"		78"		84"		90"
CAVITY DIMENSIONS	IN	ММ								
Overall height of cavity	84	2134	84	2134	84	2134	84	2134	84	2134
Overall width of cavity	66	1677	72	1829	78	1982	84	2134	90	2286
© Minimum overall depth of cavity*	25	635	25	635	25	635	25	635	25	635

REFRIGERATOR OR FREEZER / WINE CABINET





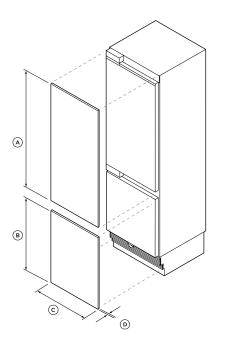
		18"		24"		30"
DOOR PANEL DIMENSIONS	IN	ММ	IN	MM	IN	ММ
Height of door panel	79 7/8	2029	79 7/8	2029	79 7/8	2029
B Width of door panel	17 3/4	451	23 3/4	603	29 3/4	756
© Depth of door panel*	3/4	19	3/4	19	3/4	19

^{*} Excluding handle

		18"		24"		30"
DOOR PANEL WEIGHT*	LBS	KG	LBS	KG	LBS	KG
Weight of Refrigerator or Freezer door panel	44	20	55	25	66	30
Weight of Wine cabinet door panel	_	_	18	8	_	_

^{*} Without packaging

REFRIGERATOR-FREEZER



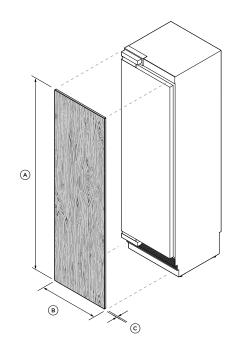
		24"		30"
DOOR PANEL DIMENSIONS	IN	MM	IN	ММ
Height of top door panel	49 3/8	1254	49 3/8	1254
B Height of bottom drawer panel	30 3/8	772	30 3/8	772
© Width of door panel	23 3/4	603	29 3/4	756
D Depth of door panel*	3/4	19	3/4	19

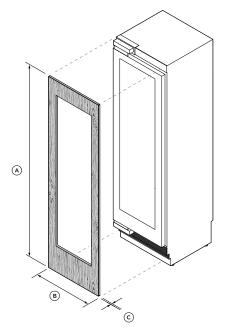
^{*} Excluding handle

	24"		30"
LBS	KG	LBS	KG
20	9	22	10
13	6	15	7
		LBS KG	LBS KG LBS

^{*} Without packaging

REFRIGERATOR OR FREEZER / WINE CABINET

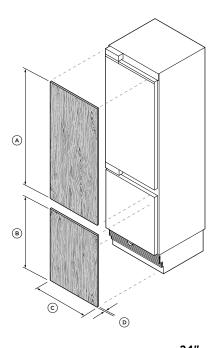




	18"		24"		30"
IN	ММ	IN	ММ	IN	мм
77 7/8 - 81 7/8	1978 - 2080	77 7/8 - 81 7/8	1978 - 2080	77 7/8 - 81 7/8	1978 - 2080
17 3/4	451	23 3/4	603	29 3/4	756
min 5/8 max 1	min 16 max 25	min 5/8 max 1	min 16 max 25	min 5/8 max 1	min 16 max 25
	18"		24"		30"
LBS	KG	LBS	KG	LBS	KG
max 44	max 20	max 55	max 25	max 66	max 30
_	_	max 55	max 25		_
	77 7/8 - 81 7/8 - 81 7/8 - 81 7/4 - min 5/8 - max 1 - LBS	IN MM 77 7/8 1978 - 81 7/8 - 2080 17 3/4 451 min 5/8 min 16 max 1 max 25 18" LBS KG	IN MM IN 77 7/8 - 81 7/8 - 2080 - 81 7/8 - 2080 - 81 7/8 17 3/4 4 451 23 3/4 min 5/8 min 16 min 5/8 max 1 max 25 max 1 18" LBS KG LBS max 44 max 20 max 55	IN MM IN MM 77 7/8 - 81 7/8 - 2080 1978 - 81 7/8 - 2080 - 81 7/8 - 2080 17 3/4 451 23 3/4 603 min 5/8 min 16 max 1 max 25 min 5/8 max 1 max 25 18" 24" LBS KG LBS KG max 44 max 20 max 55 max 25	IN MM IN MM IN 77 7/8 - 81 7/8 - 2080 1978 - 2080 - 81 7/8 - 2080 - 81 7/8 - 2080 - 81 7/8 - 2080 - 81 7/8 17 3/4 4 451 23 3/4 603 29 3/4 min 5/8 min 16 min 5/8 max 1 max 25 max 1 min 16 min 5/8 max 1 Max 1 max 25 max 1 max 25 max 1 LBS KG LBS Max 44 max 20 max 55 max 25 max 66

^{*} Without packaging

REFRIGERATOR-FREEZER

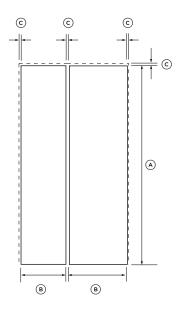


		24"		30"
DOOR PANEL DIMENSIONS	IN	ММ	IN	ММ
Height of top door panel	49 3/8	1254	49 3/8	1254
B Height of bottom drawer panel	28 3/8 - 32 3/8	721 - 822	28 3/8 - 32 3/8	721 - 822
© Width of door panel	23 3/4	603	29 3/4	756
Depth of door panel*	min 5/8 max 1	min 16 max 25	min 5/8 max 1	min 16 max 25
* Excluding handle		24"		30"
DOOR PANEL WEIGHT*	LBS	KG	LBS	KG
Weight of top door panel	max 33	max 15	max 40	max 18
Weight of drawer panel	max 20	max 9	max 24	max 11
* Without packaging				

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 1/8" (3mm) must be retained between door panel side edges and cabinetry regardless of door panel widths.

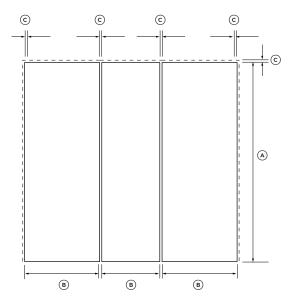


CUSTOM PANEL		18"		24"		30"
DIMENSIONS	IN	MM	IN	MM	IN	ММ
Height of door panel	79 7/8	2029	79 7/8	2029	79 7/8	2029
Width of door panel	17 13/16	452	23 13/16	605	29 13/16	757
© Minimum clearance between door panels and cabinetry	1/8	3	1/8	3	1/8	3

^{*} Excluding handle

TRIPLE INSTALL

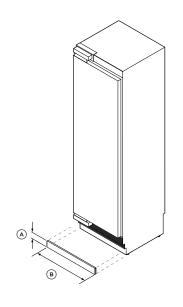
The illustrations below are examples of custom door panels of different combinations for triple installation. Minimum gaps of 1/8" (3mm) must be retained between door panel side edges and cabinetry regardless of door panel widths.



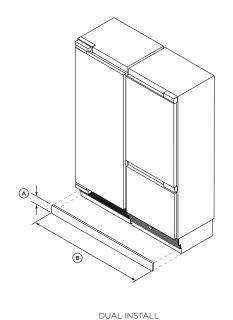
CUSTOM PANEL		18"		24"		30"
DIMENSIONS	IN	ММ	IN	ММ	IN	ММ
A Height of door panel	79 7/8	2029	79 7/8	2029	79 7/8	2029
Width of door panel	17 13/16	454	23 13/16	605	29 13/16	757
© Minimum clearance between door panels and cabinetry	1/8	3	1/8	3	1/8	3

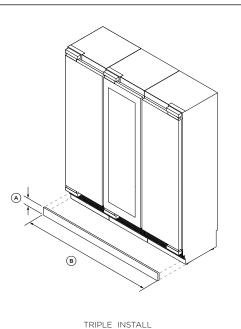
^{*} Excluding handle

TOE KICK DIMENSIONS

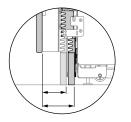


SINGLE INSTALL

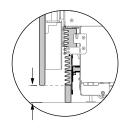




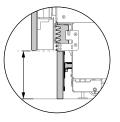
Custom toe kick options



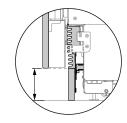
2 7/8" (73mm) - 4" (102mm) toe kick clearance measured from rear of door panel



2" (51mm) toe kick height (with extra lower grille attached)



6" (152mm) toe kick height



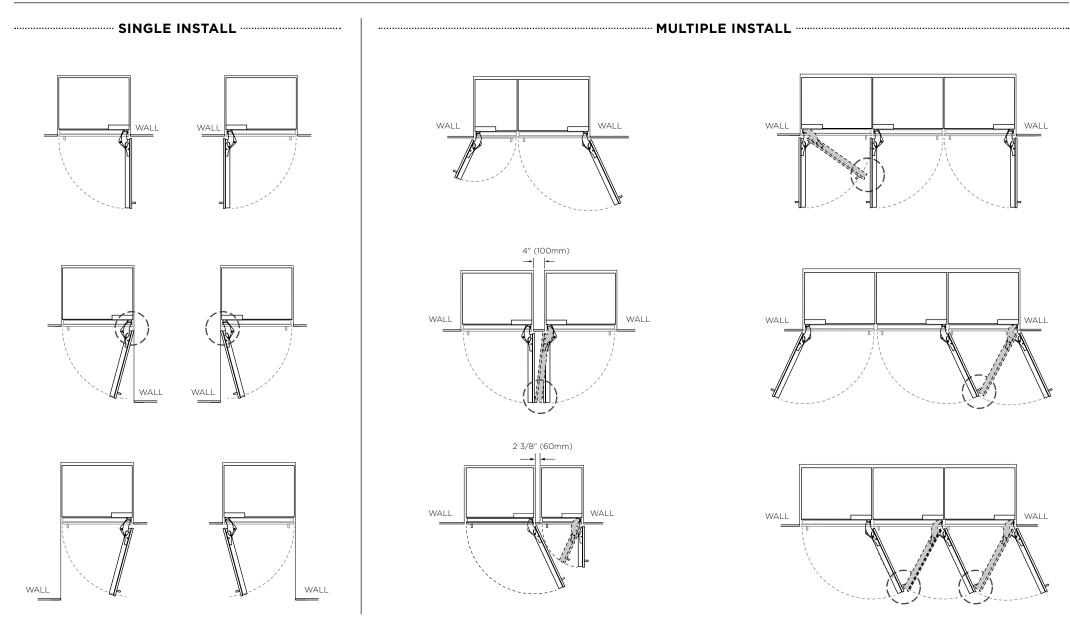
4" (102mm) toe kick height

SINGLE INSTALL		18"		24"		30"
STAINLESS STEEL/CUSTOM PANEL	IN	MM	IN	ММ	IN	ММ
Height of toe kick*	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152
Width of toe kick	17 7/8	454	23 7/8	606	29 7/8	759

DUAL INSTALL		36"		42"		48"		54"		60"
STAINLESS STEEL/CUSTOM PANEL	IN	ММ	IN	ММ	IN	ММ	IN	ММ	IN	MM_
A Height of toe kick*	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152
Width of toe kick	35 7/8	912	41 7/8	1064	47 7/8	1216	53 7/8	1368	59 7/8	1521

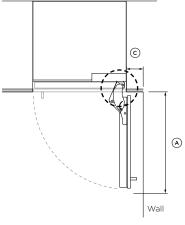
TRIPLE INSTALL		66"		72"		78"		84"
STAINLESS STEEL/CUSTOM PANEL	IN	ММ	IN	MM	IN	MM	IN	ММ
A Height of toe kick*	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152	2 - 6	50 - 152
Width of toe kick	65 7/8	1674	71 7/8	1826	78	1982	83 7/8	2131

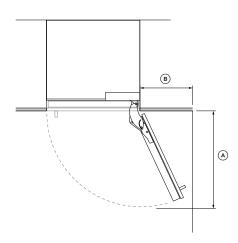
^{*}Stainless steel toe kick height is 4" (102mm) for all install options.



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.





LIMITED INTERNAL ACCESS

FULL INTERNAL ACCESS

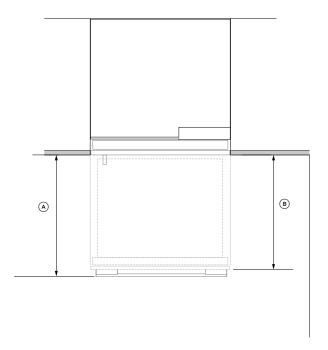


Insert hinge limiting pin

Before pushing the appliance into the cabinetry, insert the supplied hinge limiting pin into the borehole of the top and bottom/middle door hinges. The hinge limiting pin limits door swing to 90°.

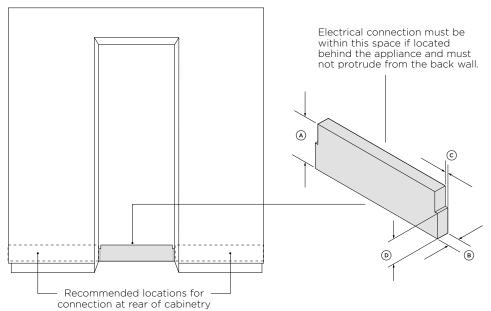
DIMENSIONS		18"		24"		30"
DIMENSIONS	IN	ММ	IN	ММ	IN	ММ
Depth of door (90° open) measured from front of door	20	508	26	660	32	813
Minimum door clearance to adjacent wall* (115° – full internal access)	11 1/2	292	14	356	16 1/2	419
© Minimum door clearance* to adjacent wall* (90°—reduced internal access)	4 5/16	110	4 5/16	110	4 5/16	110

These dimensions apply to Refrigerator-Freezer models only.



DIMENSIONS		30"		
DIMENSIONS	IN	ММ	IN	ММ
Maximum drawer extension when open (including handle)*	18 1/8	461	18 1/8	461
Maximum drawer extension when open (excluding handle)	16 9/16	420	16 9/16	420

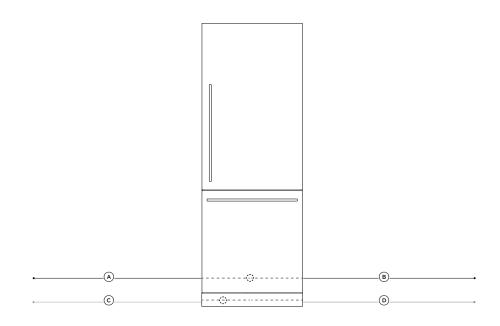
^{*} Assumes handle depth of 1 5/8" (41mm).



Recommended locations for connection at rear of cabinetry		
SUPPLY AREA DIMENSIONS	IN	ММ
Overall height of supply area	9	229
Overall depth of supply area	1	25
© Width of notch in supply area (both sides)	1/2	13
Height of sides of supply area (both sides)	5	127

ELECTRICAL SPECIFICATIONS	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
Receptacle	3-prong grounding-type
PLUMBING SPECIFICATIONS	
Supply	1/2" (12.7mm) BSP Stainless steel braided hose with adaptor

22psi (min 151kPa) - 120psi (max 827kPa) @ 68°F (20°C)



DOWED CODD		18"		24"		30"
POWER CORD	IN	ММ	IN	ММ	IN	ММ
A Total length exiting from left side of appliance (excluding plug)	54 1/2	1385	71 1/4	1809	68 1/4	1733
Total length exiting from right side of appliance (excluding plug)	55 9/16	1411	72 1/4	1835	69 1/4	1759
WATER HOSE		18"		24"		30"
WATER HOSE	IN	18" MM	IN	24" MM	IN	30" MM
WATER HOSE Total length exiting from left side of appliance	IN 89 7/16		IN 86 7/16		IN 68 1/4	
© Total length exiting from left side		ММ		ММ		ММ

18"

24"

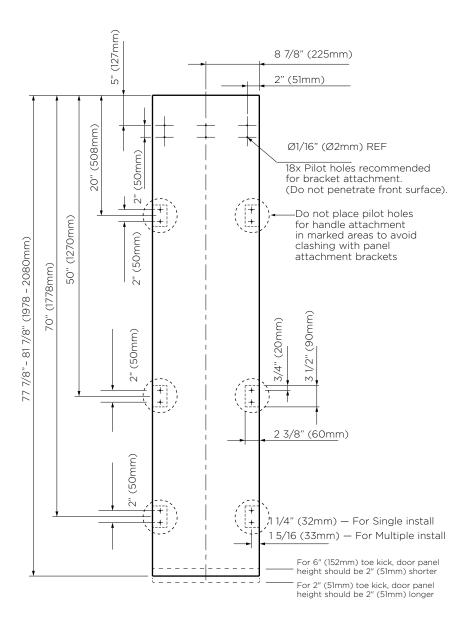
30"

Pressure

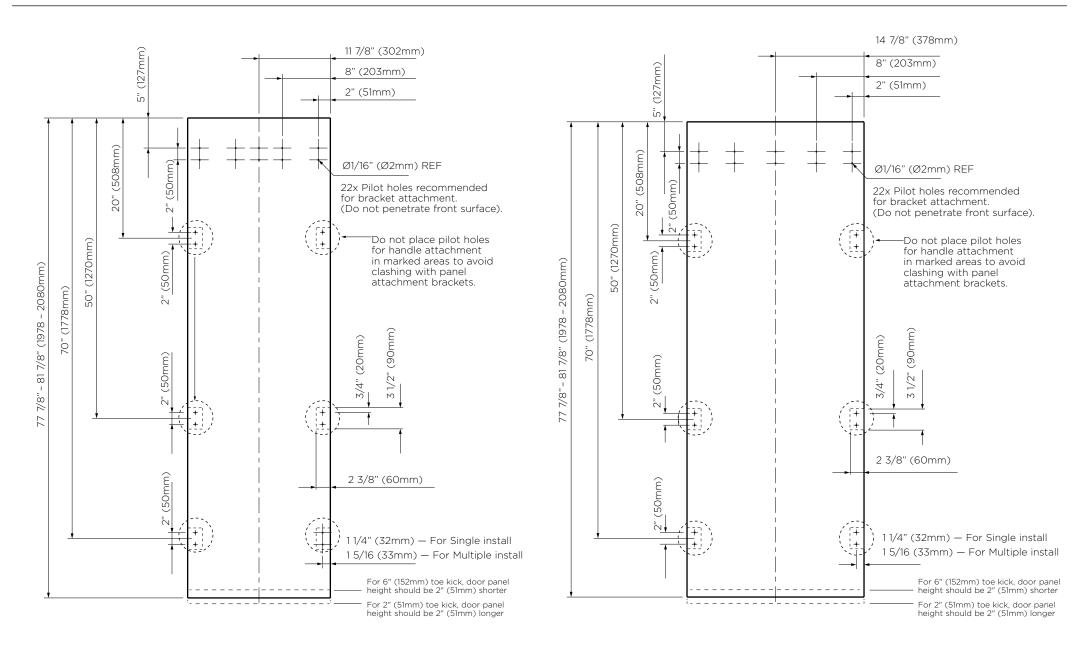
CUSTOM DOOR PANEL INSTALL DIMENSIONS

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.



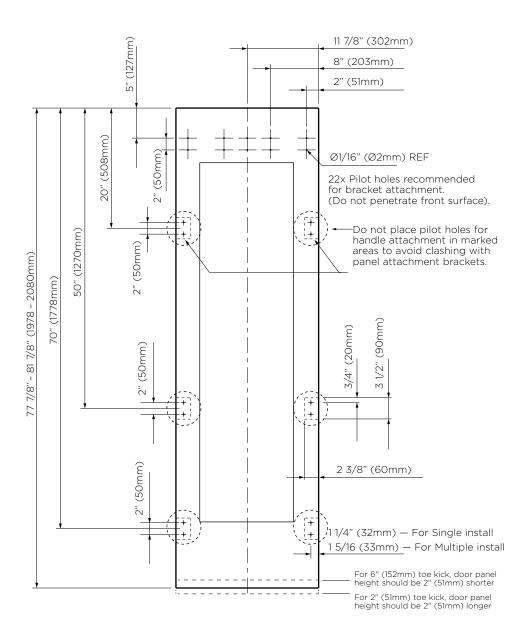
18" FREEZER

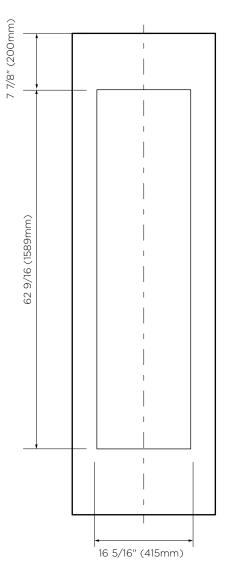


24" REFRIGERATOR OR FREEZER

30" 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.



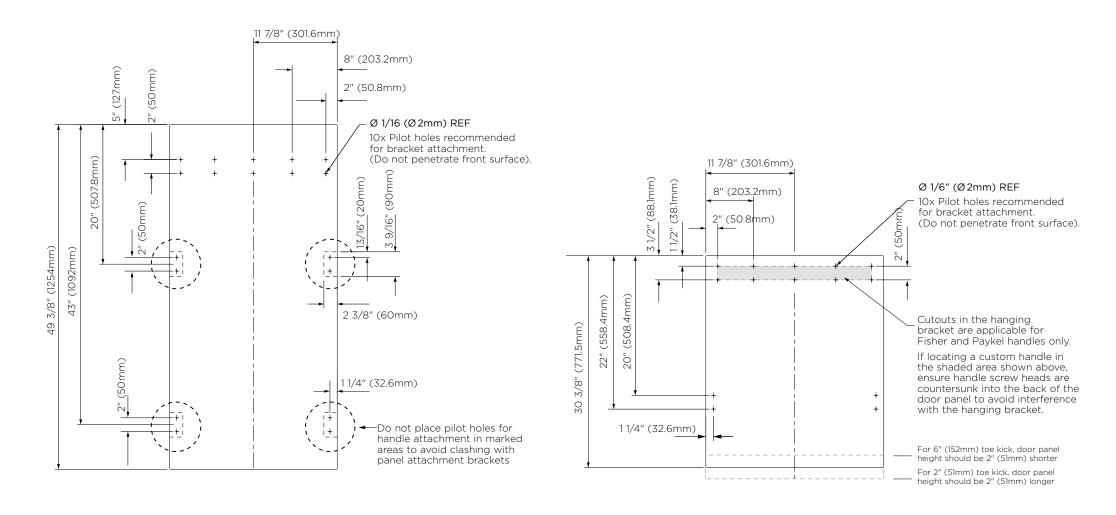


24" WINE CABINET

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.



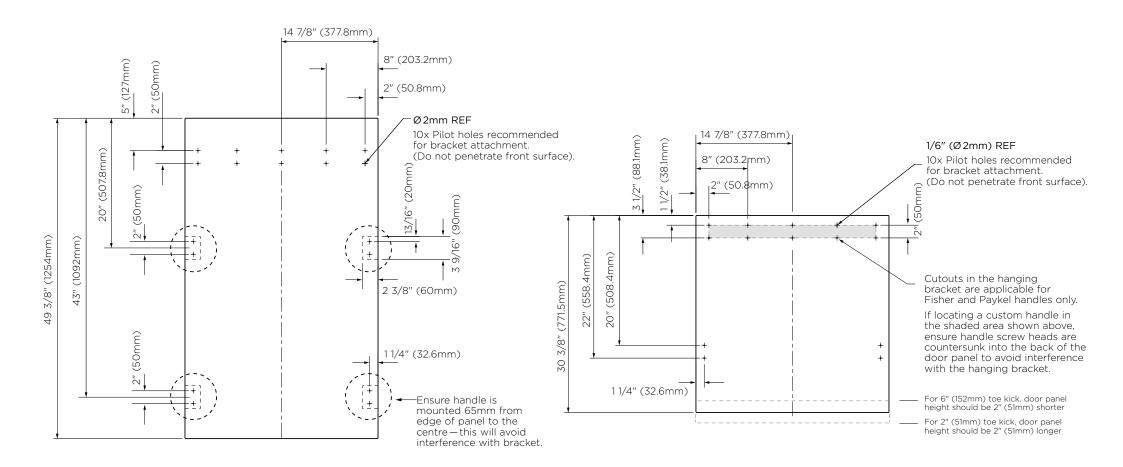
24" REFIGERATOR-FREEZER
TOP DOOR PANEL

24" REFIGERATOR-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.

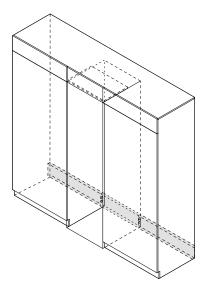


30" REFIGERATOR-FREEZER
TOP DOOR PANEL

30" REFIGERATOR-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.

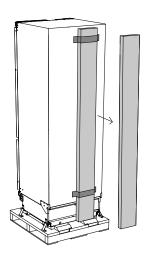


Check the power supply and water connections

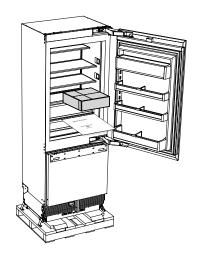
- Ensure that there is a separate power socket for each appliance.
- Avoid sharing the power point with other appliances to prevent accidental switching off of the appliance.
- For power requirements, refer to the information on the serial plate.
- Ensure your appliance is properly grounded.
- Connect 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.

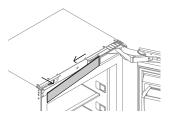


Remove the trims kit from the back of the appliance. Refer to Supplied Parts — Trims install kit for parts included in the box.



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

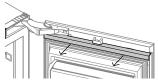
Removing pre-installed parts



appliance.

Top door cover

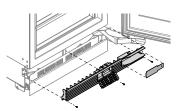
Top trim



Remove the trim caps of the top cover carefully from both ends of the top of the door.

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

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.

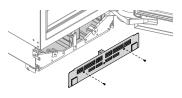
Remove the bottom grille by unscrewing the #8x16 screws from both ends of the grille.

*Top grille for Refrigerator-Freezer different from illustration.



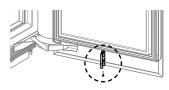
Bottom grille

The bottom grille is detachable via magnets.



Toe kick mounting plate

Remove the screws to detach the toe kick mounting plate.

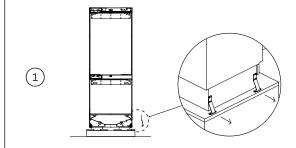


Air flow divider

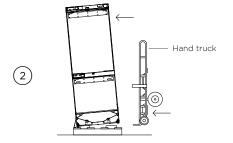
Remove the screw to detach the air flow divider. Set aside all the removed parts to reuse later.

Moving your appliance

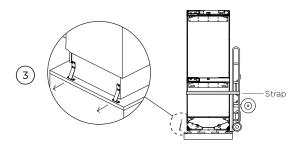
Be careful when tilting the appliance forward/backward. Tape the door shut to prevent opening while moving the appliance. You need at least two persons to move this appliance.



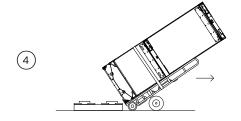
Remove the brackets from the non-hinge side of the pallet.



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



Restrain the appliance with strap and remove the remaining brackets.



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

Push the hand truck to the installation location.

Illustrations may differ from your purchased appliance.

Anti-tip bracket assembly kit



Anti-tip bracket (1x)



Masonry plug (4x)



#10x40 cross-head screw (4x)

Tools



Cross-head screwdriver



Powered drill

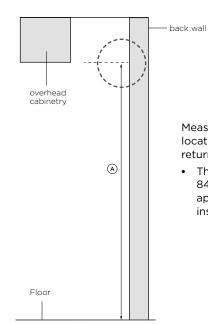


Pencil

Attaching the anti-tip bracket

(1)

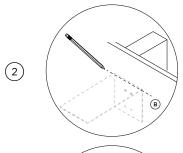
(3)



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

 The height (A) must not exceed 84 3/16" (2138mm) to ensure the appliance does not tip over during installation.

PROFILE VIEW



min 7 3/4'

bracket

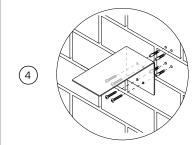
(197mm)

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.

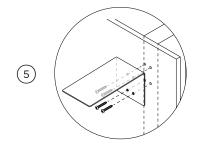
Mark screw hole locations, and drill screw holes with powered drill.



For solid wall installation

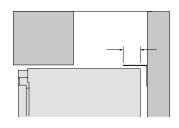
Drill holes suitable to the size of the masonry plugs.

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



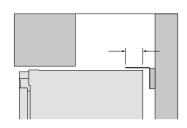
For plaster board wall

Fix the anti-tip bracket to the wall with #10x40mm cross head screws, and screw tightly into the stud 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 7 1/16" (180mm) for a secure hold.



If minimum 7 1/16" (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.

3

Tools



M8 hex key

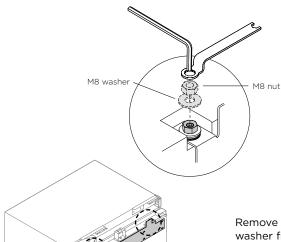


1/2" (13mm) spanner

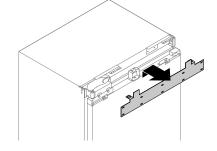


1/2" (13mm) socket wrench

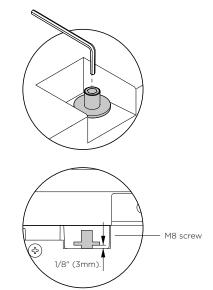
Removing the hanging brackets



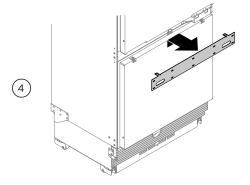
Remove the M8 nut and M8 washer from the M8 screw at the top of the door using the supplied hex key and spanner.



Remove the hanging bracket and set aside to use later.



Loosen the M8 screws by 1/8" (3mm).



For Refrigerator-Freezer:

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

1

2

Install fasteners kit



Barbed plugs (2x)



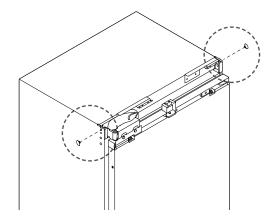
Cabinet depth alignment gauge (4x)

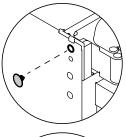
Tools

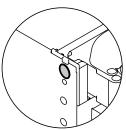


Cross-head screwdriver

Attaching the barbed plugs



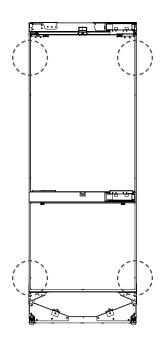


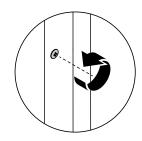


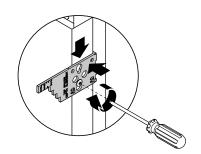
Before rolling into the cavity, insert a barbed plug into the large holes at the top right and left sides of the appliance.

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.



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.

Door handle kit



M5x25 Hex screw (4x)

Door panel attachment kit



Side bracket (6x)



Bracket slider (6x)



Bracket spacer (6x)

Door panel kit





8Gx16 Mush washer screw (32x)

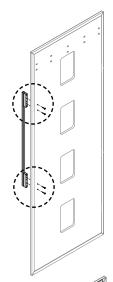
Tools



Powered driver

Attaching the handle

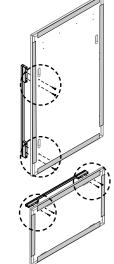
Remove the protective film around the handle attachment area before installing the handle. Protect the finish of the door panel to avoid damage or scratches to the surface.



For Refrigerator/Freezer/Wine cabinet

Remove the plastic plugs from handle holes (4x) of the door panel.

Align the handle to the holes and secure with M5x25 hex screws.



For Refrigerator-Freezer

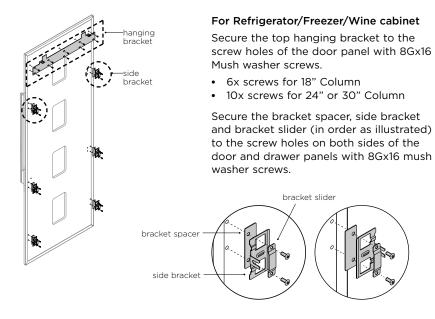
Remove the plastic plugs from handle holes (4x) of the top door panel.

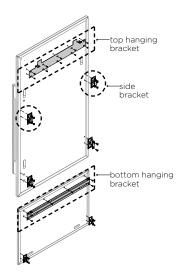
Align the handle to the holes and secure with M5x25 hex screws.

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

Remove the blue tape attached to the inner edges of the door panel after the handles are installed.

Attaching the brackets





For Refrigerator-Freezer

Secure the top hanging bracket to the screw holes of the door panel with 8Gx16 Mush washer screws.

• 10x screws for 24" or 30" Column

Secure the bottom hanging bracket to the screw holes of the drawer door panel with 8Gx16 Mush washer screws.

Secure the bracket spacer, side bracket and bracket slider (in order as illustrated) to the screw holes on both sides of the door and drawer panels with 8Gx16 mush washer screws.

Door handle kit



M5x25 hex screw (4x)

Door panel attachment kit



Side bracket (6x)



Bracket slider (6x)



Bracket spacer (6x)





M5x12 cross-head screw (32x)

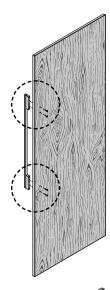
Tools



Powered driver

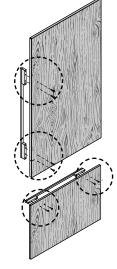
Attaching the handle

Refer to 'Custom door panel installation dimensions' page 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

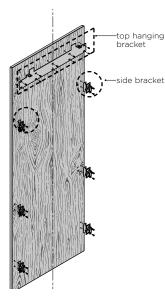
Secure the handle to the handle holes of the top door panel with M5x25 hex screw.

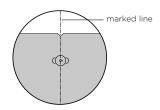
Secure the handle to the handle holes of the drawer door panel with M5x25 hex screw.

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

Attaching the brackets

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



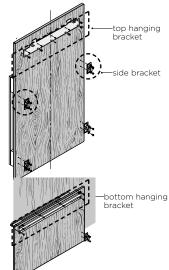


For all models

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.

Installation kit



Long trim (2x)

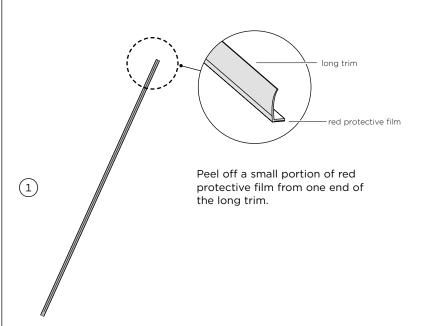
Tools

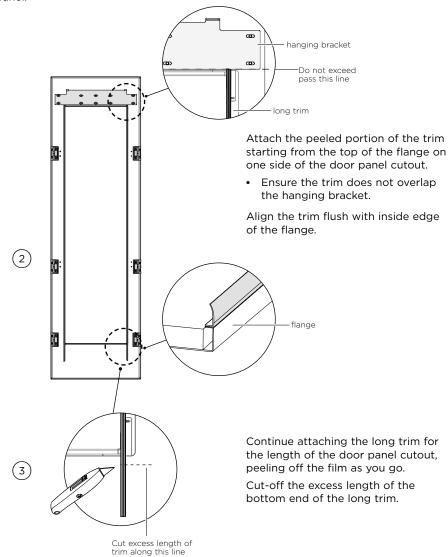


Cutter

Attaching the long glass trims

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





Repeat all steps to the other side of door panel cutout.

Installation kit



(1)

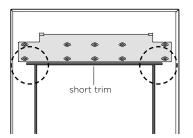
Short trim (2x)

Tools

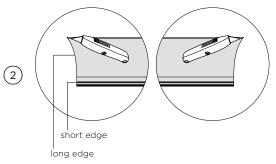


Cutter

Attaching the short glass trims

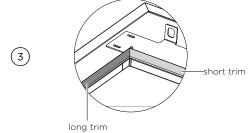


Place the short trim along the length of the top of door panel cutout across the top ends of the long trims.

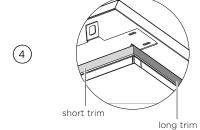


Cut both ends of the short trim to length.

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



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



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 1-5 to the bottom of door panel cutout.

POWER AND WATER SUPPLY CONNECTION

Water fittings kit



Collet locking clip (1x)



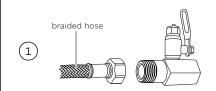
1/2 BSP Stainless steel braided hose with 7/16-24 UNS thread (1x)



1/4" (6mm) Adaptor (2x)

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.

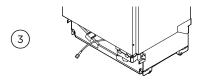


Connect one end of a braided water hose to the water tap.

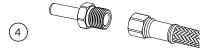
Flush water through the hose prior to connection to the appliance to remove any debris in the hose.



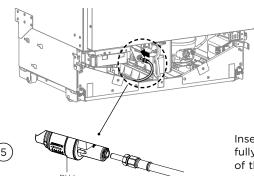
Insert the other end of the braided hose through a hole at the rear of the plinth and push all the way to the front of the appliance.



Pull the hose to the front of the appliance.



Connect an 1/4" (6mm) adaptor to the braided hose.

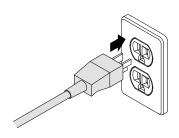


Insert the tube end of the adaptor fully into the PLV at the bottom front of the appliance.



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

Connecting to power supply



At the back of your appliance, connect the power plug to the power outlet (115VAC, 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.

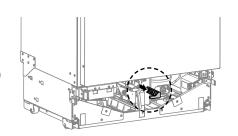




Once installation is complete, unlock the control panel and hold Compartment (1) button for four seconds to start cooling.

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

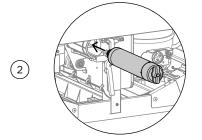
Freezer and Refrigerator with Ice & Water function



Keep the door closed and ensure the appliance is stable before installing the water filter to avoid risk of appliance tipping over.

Remove the packaging of the supplied water filter.

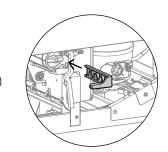
Pull the filter tool gently to dislodge from the front of the appliance.



Insert the water filter all the way into the filter casing and press firmly until the filter head is pushed further inside the casing



Using the filter tool, rotate the filter head 90° clockwise to lock in place



Return the filter tool to its storage position.

Turn on the water supply to check for leaks.

Use the water dispenser to ensure water is flowing freely. Refer to your User guide for more information.

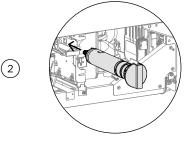
Refrigerator-Freezer



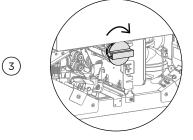
Keep the door closed and ensure the appliance is stable before installing the water filter to avoid risk of appliance tipping over.

Remove the packaging of the supplied water filter, and the filter removal tool from the top grille.

Align the filter head with the slot of the filter removal tool and push until it clips in place.

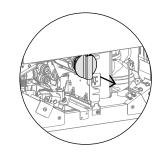


Using the filter removal tool, hold the water filter with the handle positioned vertically and insert into the casing until the filter head is pushed all the way inside the casing.



Push firmly until the water filter is all the way into the casing.

Turn the filter removal tool clockwise to lock the water filter in place.



(4)

Remove the filter removal tool from the water filter and return it to the top grille.

Turn on the water supply to check for leaks.

Use the water dispenser to check if water is flowing freely. Refer to your User guide for more information.



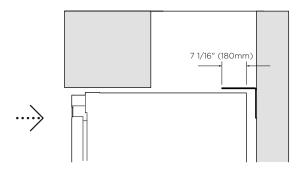
Cross-head screwdriver

Ruler



Pencil

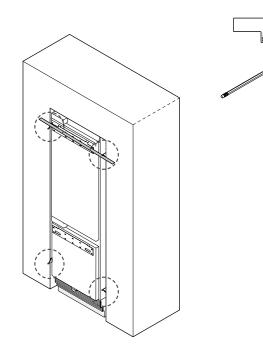
Pushing into the cabinetry

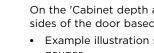


Roll the appliance carefully into the cabinetry until the anti-tip bracket overlaps the back edge of the appliance.

- Ensure the bracket overlaps the appliance by a minimum 7 1/16" (180mm) for a secure hold.
- Be careful not to run over the water hose and power cord when rolling in the appliance.

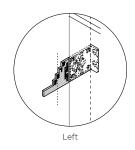
Aligning the depth gauges

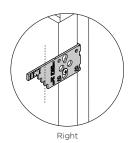




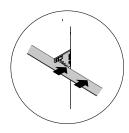
On the 'Cabinet depth alignment' side of the depth gauges, mark the step on both sides of the door based on the thickness of the door panel.

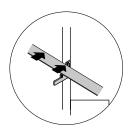
• Example illustration show the door panel thickness 1" (25.4mm) marked on the gauges.





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





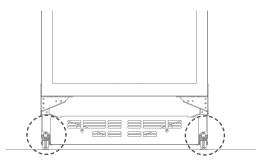


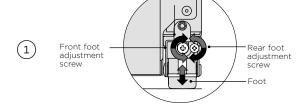
Cross-head screwdriver

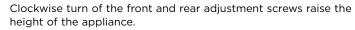


Powered driver (optional)

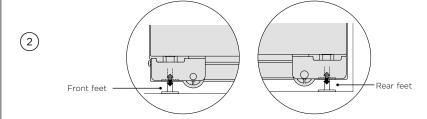
Adjusting the alignment in the cabinetry



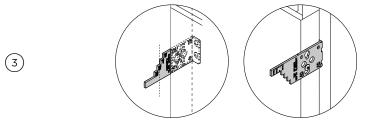




Counter-clockwise turn of the adjustment screws lower the height of the appliance.



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





Tools

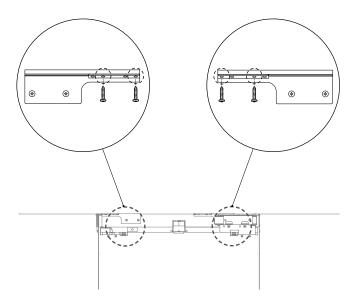


Cross-head screwdriver



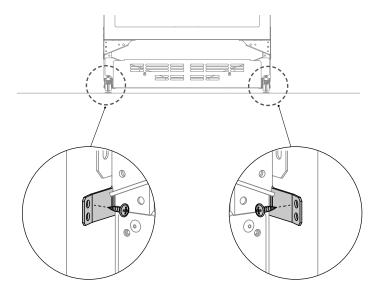
Powered driver (optional)

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.

DOOR PANEL INSTALLATION

Tools



Cross-head screwdriver



M4 hex key (1x)

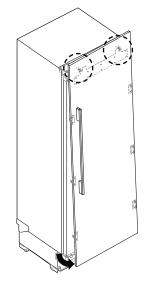


1/2" (13mm) spanner (1x)

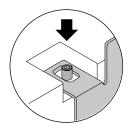


1/2" (13mm) socket wrench

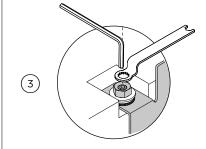
Hanging the door panel



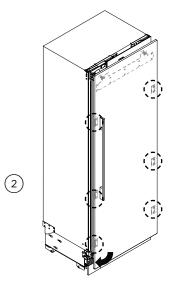
(1)

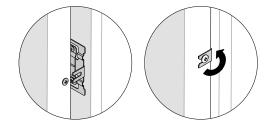


Hold the door panel at an angle from the top of the door and lower the screw holes of the hanging bracket onto the adjustment screws.



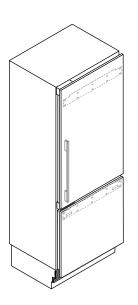
Screw the M8 washer and nut to the adjustment screw and loosely tighten.





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 $\ \ \, \ \, \ \, \ \, \ \,$ for the top door and drawer panels.

Use a 1/2" (13mm) socket wrench to tighten or loosen the M8 nut in the drawer panel.



Cross-head screwdriver



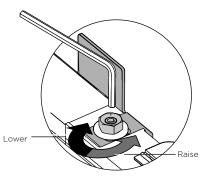
M4 hex key (1)



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.

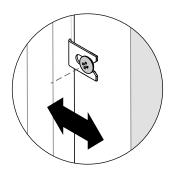


Turn the adjustment screw to raise or lower the height of the door panel relative to the door.

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.

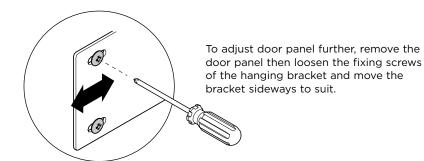
Adjust the depth of door panel

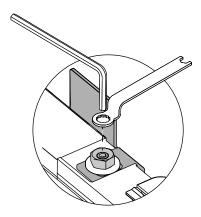


Loosen side screws on the side brackets, and slide door panel forward/backward.

Re-tighten once satisfied.

Re-adjusing the door panel





To adjust door panel further, remove the door panel then loosen the fixing screws

of the hanging bracket and move the

bracket sideways to suit.

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



Cross-head screwdriver



Cutter

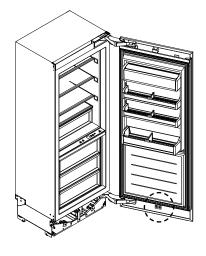


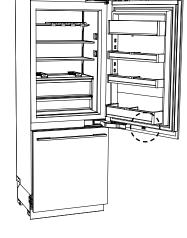
M4 hex key (1x)



13mm spanner (1x)

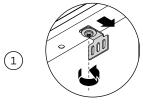
Installing locking bracket





REFRIGERATOR OR FREEZER / WINE CABINET

REFRIGERATOR-FREEZER



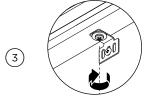
Loosen the screw at the bottom of the door, and slide the locking bracket out until it touches the panel.

Refrigerator-Freezer

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

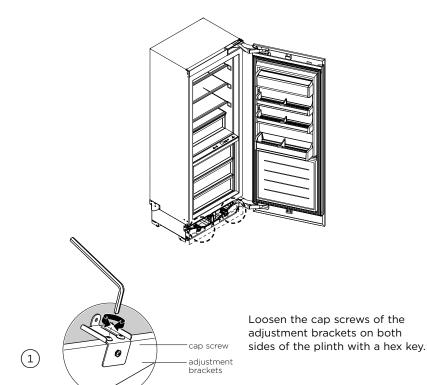


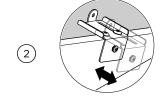
Fix the locking bracket to the door panel with 8Gx16 countersunk screw.



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

Adjusting mounting plate brackets





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

Re-tighten the cap screws once satisfied.

Miscellaneous components



Air toe kick seal (1x)

Toe kick install kit



Toe kick panel (1x)

Tools

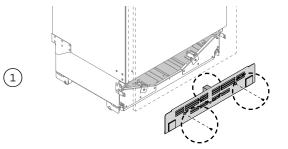


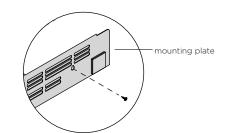
Cross-head screwdriver

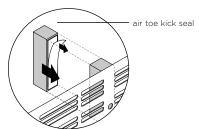


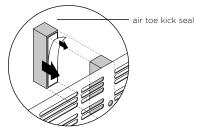
M4 hex key (1x)

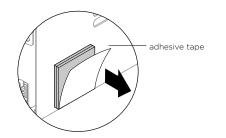
Attaching the mounting plate











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 3 5/8" (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.

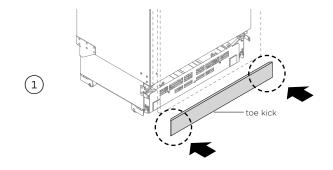
Peel off the adhesive tape backing of the magnets attached to the mounting plate.

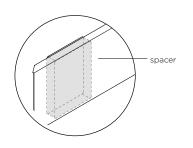
• Ensure the adhesive surface is clean and free of dust or small particles.



Attaching the toe kick panel

(2)





Position the toe kick in front of the mounting plate.

• The spacers on the toe kick must be aligned with the magnets of the mounting plate.

Press the toe kick firmly onto the mounting plate to fix the position.

- For custom toe kick, spacers are not needed.
- For correct dimensions of toe kick, refer to 'Toe kick panel dimensions' for more information.

GRILLES INSTALLATION

Tools

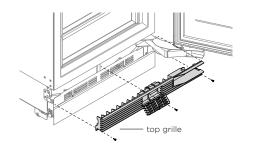


Cutter



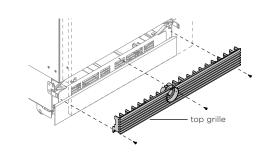
Cross-head screwdriver

Attaching the top grille



Refrigerator or Freezer/ Wine Cabinet

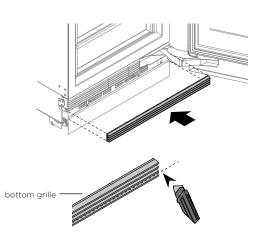
Open the door, and secure both ends of the grille and behind the water filter hatch with #8x16 screws.



Refrigerator-Freezer

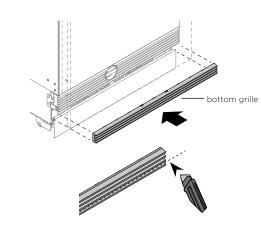
Reattach the top grille with #8x16 screws.

Attaching the bottom grille



Refrigerator or Freezer/ Wine Cabinet

Re-attach the bottom grille via magnets.



Refrigerator-Freezer

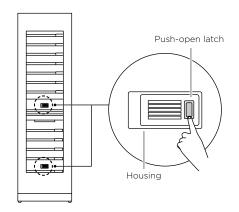
Re-attach the bottom grille via magnets.

For toe kick heights 4 1/2" - 5" (114-127mm), shorten the bottom grille by cutting along the vertical ribs.

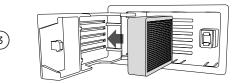
The carbon filter is used for Wine Cabinet models only. Ensure the cover is completely closed to prevent hatch or filter from being damaged. Replacement filters (862755) can be purchased online from fisherpaykel.com or by calling Fisher & Paykel Customer Care.

1

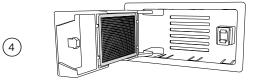
Remove the packaging of the filter.



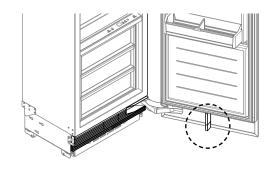
Open the cover of filter housing by pushing the latch.

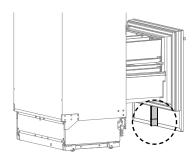


Insert the carbon filter in the hatch.



Push the filter gently into the hatch until flush, and then close the cover until it locks to the latch. The air flow divider blocks the air flow from bypassing the front of the bottom grille.

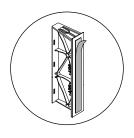




REFRIGERATOR & FREEZER / WINE CABINET

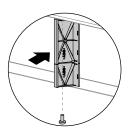
REFRIGERATOR-FREEZER





Remove the adhesive layer off the air flow divider.



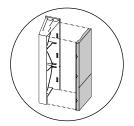


Press the flow divider firmly against the bottom of the door/drawer panel.

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.

CABINET TRIMS INSTALLATION

Trims install kit

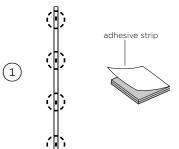


Cabinet side trim (2x)



Dual adhesive strips (4x)

Installing cabinet side trims

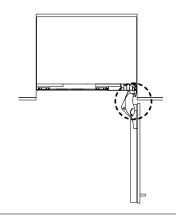


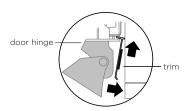
Dual adhesive strips are pre-attached at four locations along the side trims.

• Ensure the adhesive strips are pressed firmly to the cabinet side trims.

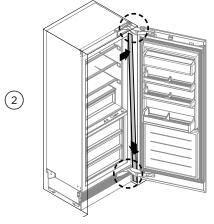
Peel off the liners from the dual adhesive strips.

• Ensure the adhesive surface is clean and free of dust or small particles.





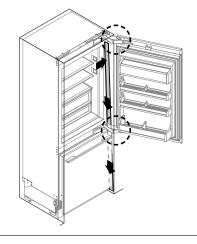
Position the trim at an angle on the throat of the door hinge.



For Refrigerator or Freezer/Wine cabinet

Hold the same angle and slide the bottom end of side trim behind the bottom hinge.

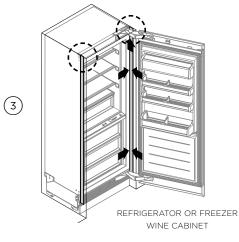
Slide the top end behind the top hinge.

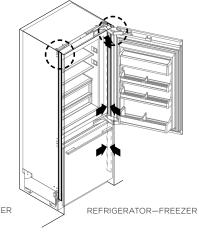


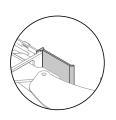
For Refrigerator-Freezer

Hold the same angle and slide the bottom end of side trim behind the middle hinge down to the bottom drawer side.

Slide the top end of side trim behind the top hinge.







Slot the side trim behind the top hinge pocket.

Press the adhesive strip to the cavity to ensure the trim is also tight against the inner face of the appliance.

On the non-hinge side, slide in the side trim behind the top trim.

Press firmly on the dual-lock strip locations to ensure the side trims are securely attached.

DOOR COVERS & TRIMS INSTALLATION

Trims install kit



Door panel side cover (2x)

For Refrigerator or Freezer/ Wine Cabinet



Door panel side cover (2x) For Refrigerator-Freezer



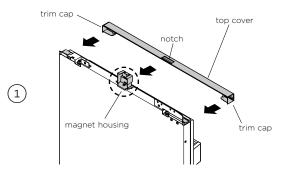
Drawer panel side cover (2x) For Refrigerator-Freezer



Drawer top trim (1x) For Refrigerator-Freezer

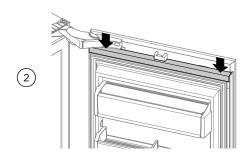
Re-installing the top cover (for all models)

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.

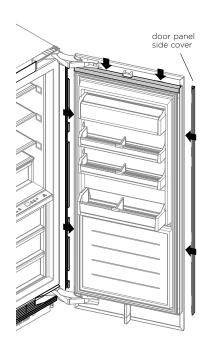


Press down both ends of the top cover to engage the trim caps on the adhesive strips.

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

Installing the door side covers

Ensure the door surface is free of dust or small particles. Clean the door surfaces with a cleaning liquid to improve adhesion of the adhesive strips. Dual adhesive strips are pre-attached to the side covers and drawer top trim.



Refrigerator or Freezer/ Wine Cabinet

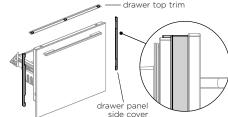
Peel off the liners of the dual adhesive strips.

Slide the door panel side cover into the gap between the door and door panel.

Align the top of the door panel side cover with the top door panel extrusion.

Press firmly to ensure the adhesive strips are fully adhered to the door surface.





Refrigerator-Freezer

Magnets are pre-attached to the door and drawer side covers.

Press the door side covers into the panel gaps on the right and left sides of the door.

Align the top of the side covers to fit with the right and left ends of the top cover.

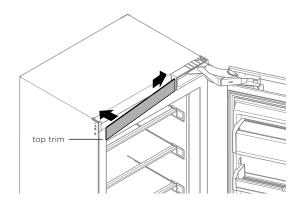
Remove the backing film of adhesive strips on the drawer top trim. Press down the trim firmly to engage the back surface of drawer panel.

 Ensure the trim is fully seated against the drawer top surface.

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.

installing the top trim (for all models)

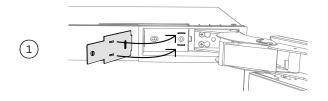


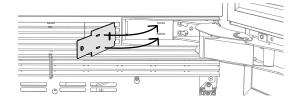
Slide one end of the top trim into the hinge pocket of the appliance.

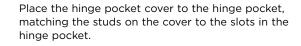
Press the other end to engage the dual lock strips on the non-hinge side of the appliance.

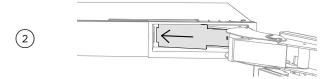
installing the hinge pocket covers (for all models)

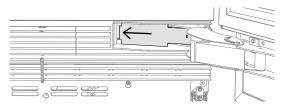
Follow the steps below to install the covers for the top, bottom or middle hinge pockets.



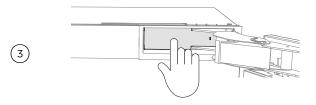


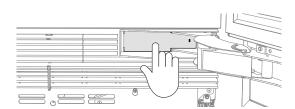












Press the pocket cover to ensure the cover clips into the pocket.

Your Integrated Installation is now complete!

Illustrations may differ from your purchased appliance.

Install fasteners kit





Barbed plugs (2)



Cabinet depth alignment gauges

Top joiner bracket kit



Central spacer



8Gx16 Mush washer screw (2)

Tools

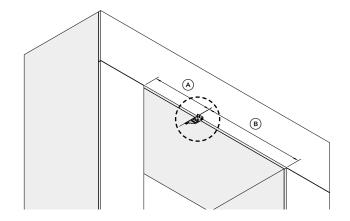


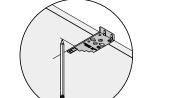
screwdriver



Powered driver (optional)

Attaching the central spacer to cabinetry





central spacer

Measure the widths from left (A) and right (B) cabinetry sides towards the center to determine the attachment location of the central spacer.

The central spacer must be installed to ensure correct installation of the

appliances.

Refer to "Cabinetry dimensions' page for correct cavity width.

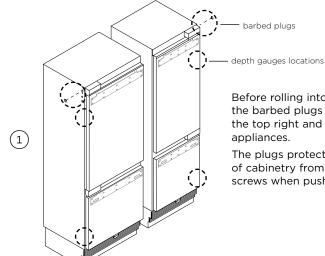
On the 'Top spacer depth alignment' side of the depth gauge, mark the attachment location of the central spacer on the cabinetry.

The depth position of spacer depends on the door panel thickness.

Secure the central spacer to the alcove ceiling with two 8Gx16 countersunk screws.

Tighten the screws with a screwdriver or powered driver.

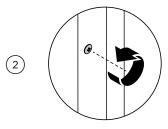
Attaching barbed plugs and depth alignment gauges



Before rolling into the cavity, insert the barbed plugs into large holes on the top right and left sides of both appliances.

barbed plugs

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

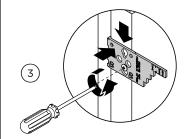


Loosen the right and left screws at the top and bottom sides of the door. (A)

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.

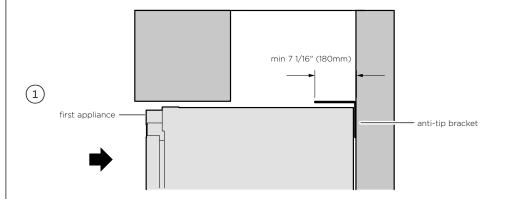
(3)

(1)

(2)

Ruler

Pushing first appliance into the cabinetry

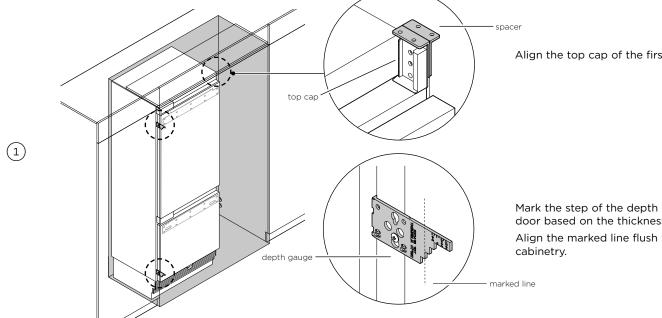


PROFILE VIEW

Roll the first appliance slowly into one side of the cabinetry until the anti-tip bracket overlaps the back edge of the appliance.

Ensure the bracket overlaps the appliance by a minimum 7 1/16" (180mm) for a secure hold. Refer to 'Attach the anti-tip bracket' for more information.

Aligning the depth gauges



Align the top cap of the first appliance flush with the front of the spacer.

Mark the step of the depth gauges on the cabinetry side of the door 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



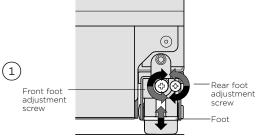
Cross-head screwdriver



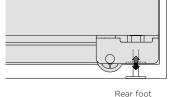
Powered driver (optional)

Ruler

Adjusting alignment of first appliance in cabinetry

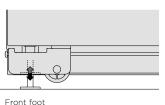


Turn the front and rear adjustment screws clockwise to raise height of the appliance and counter-clockwise to lower the height.

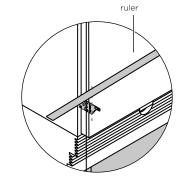


2

(3)



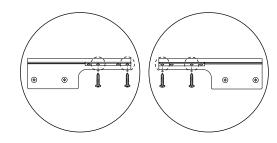
Turn the front and rear adjustment screws clockwise to extend the feet until it engages the floor, and the top bracket reaches ceiling of the alcove.



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

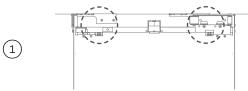
Using a ruler, check if the gaps between appliance and cabinetry side wall are even.

Securing the top brackets



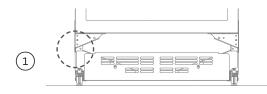
Left top bracket

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.

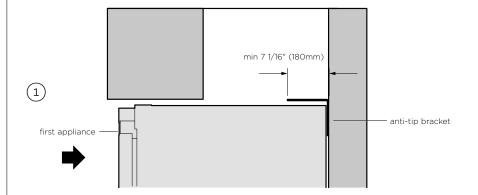
Left lower side bracket



Ruler

Pushing into the cabinetry

(2)

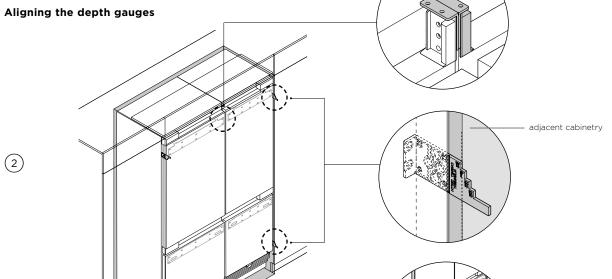


PROFILE VIEW

Push the second appliance to roll slowly into the other side of the cabinetry side by side with the first appliance.

Ensure the bracket overlaps the appliance by a minimum 7 1/16" (180mm) for a secure hold. Refer to 'Install antitip bracket' for more information.

Align the top cap of the second appliance flush with the central spacer and top cap of the first appliance.



Mark the step of depth gauge on the cabinetry side of adjacent cabinetry the door based on the thickness of door panel.

> Align the marked line flush with the front surface of the adjacent cabinetry.

Adjust the height of the second appliance. Refer to 'Adjust height of first appliance in cabinetry' (page 51).

Using a ruler, check if the gaps between appliances and cabinetry side walls are even.

adjacent cabinetry

Top joiner fastener kit



M5x20 Cap screw (1)



M5x16x1 Plain washer

Bottom joiner fastener kit



M6x16 Washer screw (1)



M6x12x3.2 Plastic washer (1)



M6 Hex nut (1)



8Gx16 Countersunk screw (5)

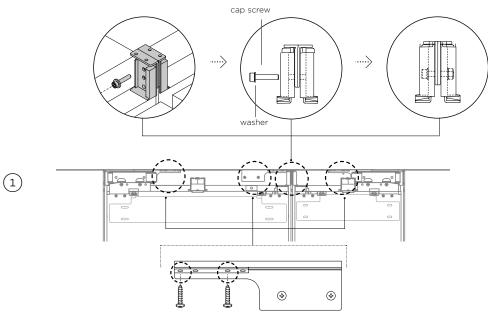
Tools



M4 Hex key



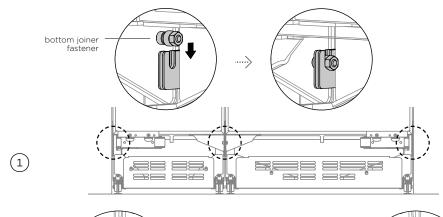
Securing the top brackets



Secure the top caps of both appliances to the central spacer with M5x20 cap screw and washer.

Secure the top brackets to the ceiling surface of the cabinetry with 8Gx16 countersunk screw.

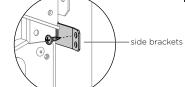
Securing the joiner bracket and side brackets



Secure the bottom joiner brackets of both appliances together with the bottom joiner fastener.

Secure the left and right bottom side brackets of the second appliance to the cabinetry with 8Gx16 countersunk screw.

Refer to pages 40 - 50 to complete your installation.



MULTIPLE INSTALLATION — INSTALL CABINET TRIMS

Tools



Aluminium center trim (1x)



1

2

Dual adhesive strips (4x)

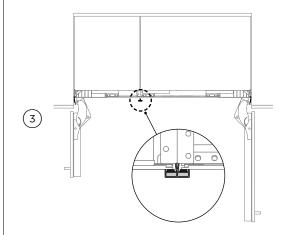
Installing the center trim

The center trim is installed after the top trims and grilles to the appliances.



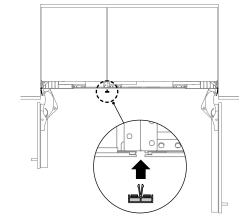
Four dual adhesive strips are pre-attached along the center trim.

Peel off the liners from the dual adhesive strips.

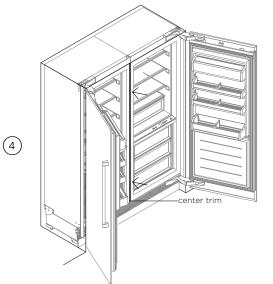


Push and press the trim on the appliances/throat.

Make sure the top end of the trim is pushed up against the cavity ceiling before fixing the position.



Position the trim between the throats of both appliances.



Press the center trim to fix the position.

Press firmly to ensure the adhesive strips are fully adhered.

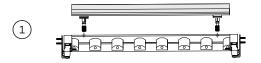
WINE DISPLAY FOR WINE CABINET (OPTIONAL)

Cradle assembly

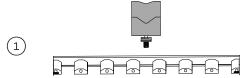
(3)

Handle assembly

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

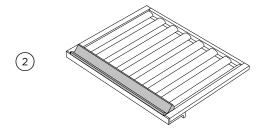


Loosen the screws until the retainer blocks can be inserted between slats of display rack.

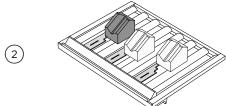


A retainer block is pre-assembled at the bottom of each cradle. Use a spacer to correctly position the cradle and avoid wine bottles being too upright resulting in bottles tipping over.

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

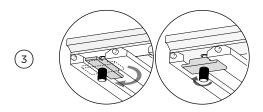


Align handle to the front end of display rack.

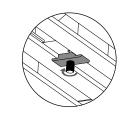


Place 'cradle guide' on the slats behind the handle..

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.

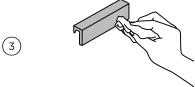
Remove cradle quide from the rac

Remove cradle guide from the rack after use.

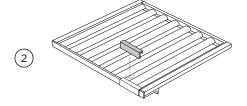
Wine label kit



Write the name or type of wine on the label.



Wipe the labels with a damp cloth to erase.

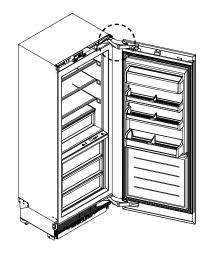


Fit label over front edge of rack to match displayed wine.

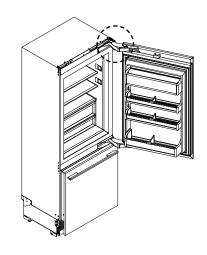
CHANGE THE DOOR HINGES (OPTIONAL)

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.

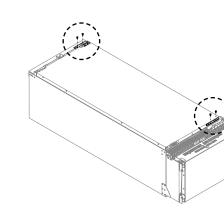
Detaching the door



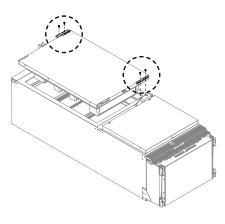




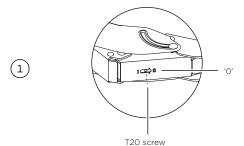
REFRIGERATOR-FREEZER



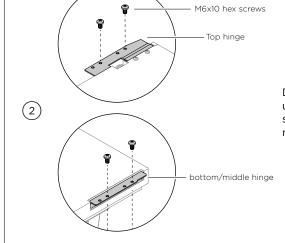
REFRIGERATOR & FREEZER / WINE CABINET



REFRIGERATOR-FREEZER

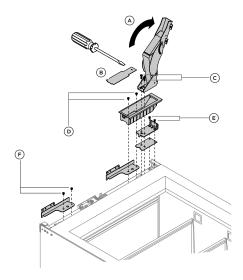


Release the hinge spring by turning the T20 screw in the hinge to the '0' position. Close the door and lay the appliance on its back on the pallet.



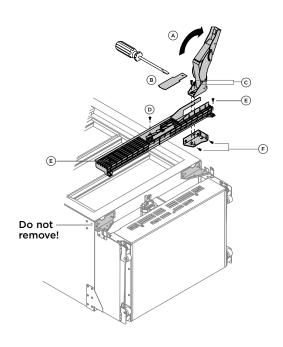
Detach the door from the appliance by unscrewing the door hinge M6x10 hex screws (4x) at the top hinge and bottom/middle hinge.

Detaching 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**).

Detaching the bottom door hinge — For Refrigerator & Freezer / Wine Cabinet

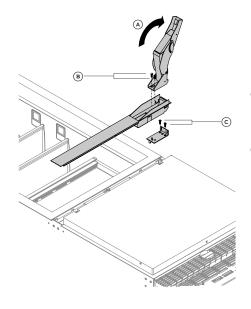


- Rotate the bottom hinge (A)
 outwards and remove bottom hinge
 pocket cover (B) using a flat head
 screwdriver in the slot.
- ② Remove the hinge by unscrewing the M6x16 countersunk screws (2x) (**C**).
- ③ Open the water filter hatch on the bottom grille and unscrew the #8x16 screw (D) while holding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

IMPORTANT!

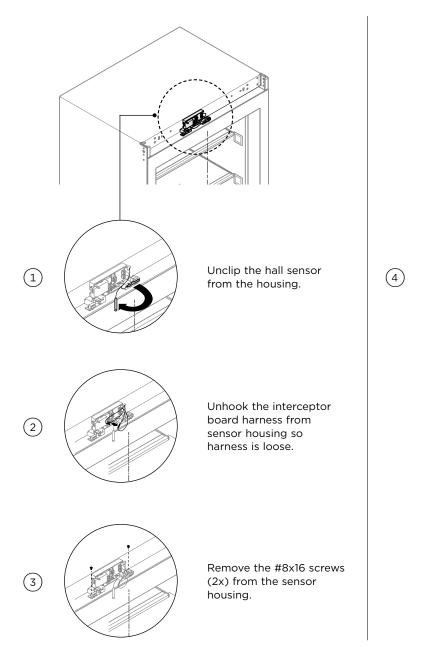
Do not remove plinth-to-cabinet retention brackets!

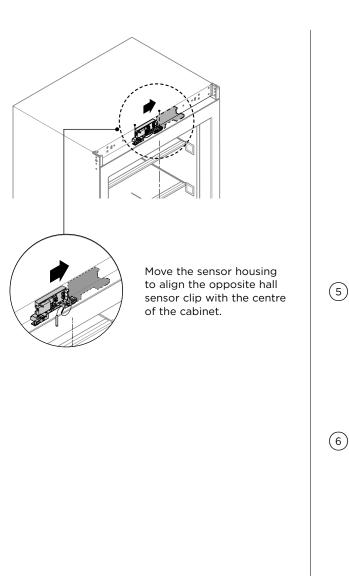
Detaching the middle door hinge — For Refrigerator-Freezer

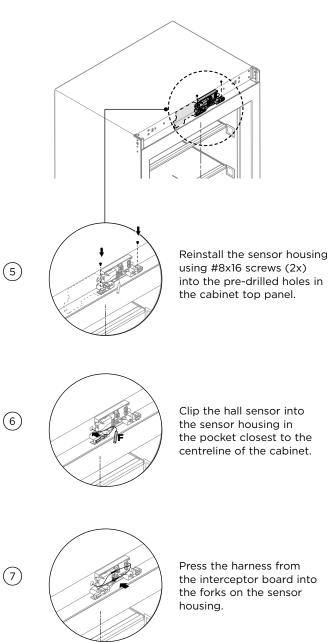


- Rotate the middle hinge (A) and unscrew M6x16 countersunk screws (B) to remove middle hinge, and set aside to use later.
- ② Unscrew M5x12 countersunk screws (**c**) to remove top hinge bracket and spacer.

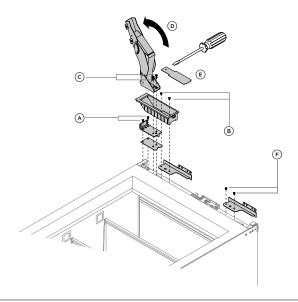
Moving the sensor housing





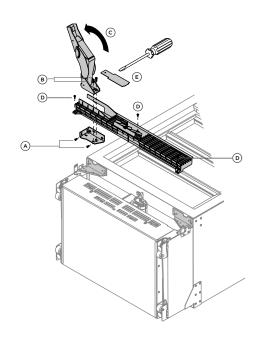


Re-attaching the top door hinge



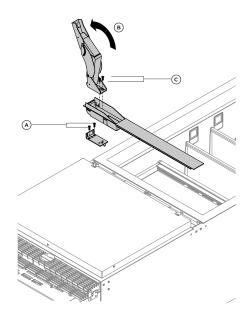
- ① Reinstall the hinge top bracket and bracket spacer with M5x12 countersunk screws (**A**) on the new hinge side at the other side of the appliance.
- ② Install the new hinge pocket and alcove top bracket on the new hinge side using two (2x) M6x16 countersunk screws (**B**).
 - The new hinge pocket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

Re-attaching the bottom door hinge — Refrigerator or Freezer / Wine Cabinet



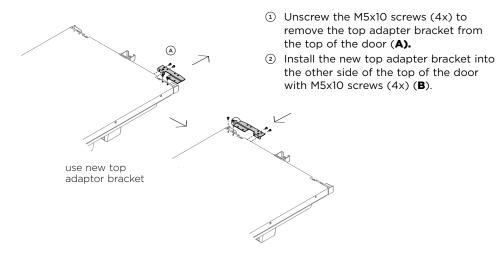
- ① Install a new lower hinge bracket on the new hinge side with M6x16 screws (2x) (**A**).
- ② Ensure that the tab on the top of the bracket inserts into the slot in the plinth front bracket.
- ③ Use the hinge that was removed from the top of the appliance and insert the tabs into the hinge lower bracket. 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.
- Clip the bottom hinge pocket cover to the new hinge pocket (E).

Re-attaching the middle door hinge — Refrigerator-Freezer

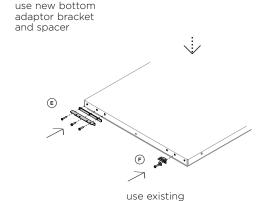


- Reinstall the middle hinge bracket and spacer with M5x12 countersunk screws (A).
- ② Open the middle hinge (**B**) and reinstall the hinge with M6x16 countersunk screws (**C**).

Changing the top door brackets



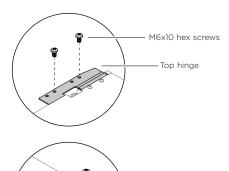
Changing the bottom door bracket



locking bracket

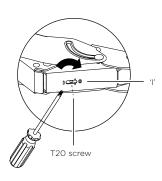
- ① Remove the door panel locking bracket and washer from the bottom of the door by unscrewing M6x25 screw (1x) (**C**).
- ② Remove the bottom adapter bracket and spacer from the bottom of the door by unscrewing M6x25 screws (2x) and M5x30 screw (1x) (**D**).
- ③ Install the new bottom adapter bracket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

Reinstalling the door



-Bottom/middle hinge

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.

_/	
\checkmark	٦

Installation Date

TO BE COMPLETED BY THE INSTALLER

ALL	MODELS				
	Cabinet Level: Ensure the appliance is level and dimensions accurate. Refer to 'Cabinetry Dimensions, pages 14-15'.		Door opening sensor: Ensure the magnets at door are in place so door opening sensor works properly. Refer to 'Install trims', page 47.		
	Anti-tip: Ensure the appliance is securely supported to the cabinetry with the supplied anti-tip bracket and fittings. Refer to 'Cavity preparation, page 30'		Packaging: Ensure all internal and external packaging has been removed. Refer to 'Before installation', page 27.		
	Door panel/and toe kick: Ensure door panel/s and toe kick are attached securely and properly aligned; Refer to 'Install door panel, pages 42-44 and 'Install toe kick', pages 44-45.		Installation mode : Ensure the Installation Mode is de-activated (hold on Compartment $\textcircled{1}$ button for 4 sec. Refer to 'Power and water supply connection', page 35.		
	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 21.		Fault codes: Ensure no error codes are shown.		
			User guide: Check the User Guide is inside the product in a visible area for the customer.		
_	Hinge pin: Ensure hinge limiting pin is fitted for 90° door swing. Refer to 'Door	FOR I	R PRODUCTS WITH ICE ONLY, WATER ONLY OR ICE & WATER FUNCTION		
	clearance', page 21.		Water filter: Water filter is installed and engaged in a horizontal position. Refer to 'Install		
Vent clearance: Ensure the cabinet installation provides the minimum vent clearance		water filter', page 39.			
	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.		Ice maker: Turn ice maker ON. Force a manual ice maker cycle by pressing the \bigcap , — and $+$ buttons together for four seconds then close the door(s). The ice tray		
			will turn over and activate the valve. Repeat force manual ice maker cycle. 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.		
	Door covers & trims: Ensure the door trims, door covers, and hinge pocket cover are securely attached. Refer to "Install Door Covers & Trims", page 49, and "Install Top Trim & Hinge Pocket Covers", page 50.		Dispenser: Ensure the water is flowing through the system using the dispenser pad. Refer to page 18 of your User Guide.		
Complete and keep for safe reference:					
Model					
Serial No.					
Puro	chase Date				
	chaser				
	ler Address				
	aller's Name				
	aller's Signature				
Inct	allation Company				

FISHERPAYKEL.COM

© Fisher & Paykel Appliances 2020. 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.