# FISHER & PAYKEL

## **INTEGRATED COLUMN**

#### **REFRIGERATOR & FREEZER**

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

**REFRIGERATOR-FREEZER** 

RS6121W & RS7621W

WINE CABINET

RS6121V

INSTALLATION GUIDE NZ AU UK IE EU SG HK

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## A WARNING!

## **Electric Shock Hazard**

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

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

## A WARNING!

## **Cut Hazard**

## Failure to use caution could result in injury.

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

## A WARNING!

## Tip Hazard

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



• This appliance is top-heavy and must be secured to prevent the possibility of tipping forward.

# To ensure that the appliance is stable under all loading conditions:

• The anti-tip bracket and fittings supplied must be installed by a professional installer according to the installation steps in this guide.

## READ AND SAVE THIS GUIDE

## WARNING!

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

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

#### **BEFORE INSTALLATION**

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

#### UNPACKING

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

#### ELECTRICAL/PLUMBING

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

#### INSTALLATION

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

#### 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 15kg for RS61 models, and 20kg for RS76 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 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.





Freezer, 46cm RS4621FLJK\* & RS4621FRJK\*

Freezer, 61cm RS6121FLJK\* & RS6121FRJK\*

Freezer, 76cm RS7621FLJK\* & RS7621FRJK\*





Refrigerator, 61cm RS6121SLK\*, RS6121SLHK\*, RS6121SRHK\* & RS6121SRK\* Refrigerator, 76cm RS7621SLK\*, RS7621SLHK\*, RS7621SRHK\* & RS7621SR\*



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



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



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

#### SUPPLIED PARTS



#### **REQUIRED PARTS**



### DOOR PANEL 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.

### HANDLE KIT



WINE CABINET

M5x25 Hex screw

(4)

**RS61 REFRIGERATOR-FREEZER** 

RS76 REFRIGERATOR-FREEZER

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).

AHCLRD6121W

AHCLRD7621W

#### PROFESSIONAL

Stainless steel round flush handle set



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

#### **HINGE CHANGE KIT**

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

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

#### Left to Right hinge kit



Top hinge pocket RH (2)



K05 bottom adaptor\* bracket RH (1)

Top alcove bracket RH (2)

K05 top adaptor\* bracket RH (1)

#### Right to Left hinge kit



Top grille (1)

Supplied in Hinge change kit for Refrigerator & Freezer and Wine Cabinet only.

Top hinge pocket LH (2)



K05 bottom adaptor\* bracket LH (1)



LH (2)

K05 top adaptor\* bracket LH (1)





Label (14)

Pencil (1)



#### Wine display kit



Handle assembly (1)





Cradle assembly (4)



Spacer (1)

Wine label kit

\*Top and bottom adaptor brackets for Wine Cabinet different from illustration.

Supplied tools

Spanner

#### **Required tools**

Not supplied and must be provided by the installer.





Powered driver

Flathead screwdriver



Cross-head screwdriver



T20 star-head screwdriver (Used for changing hinge)

Ruler



8mm socket wrench (Used for joiner bolts)

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



10mm spanner (Used for multiple installation)



3mm allen key (Used for multiple installation)



Hacksaw

(For cutting air flow divider to length)

Hand truck



M4 hex key

### **PRODUCT DIMENSIONS**



46CM	61CM	76CM
MM	мм	мм
2134	2134	2134
451	603	756
610	610	610
73-102	73-102	73-102
102	102	102
874	874	874
	3	3
	MM           2134           451           610           73-102           102           874	MM         MM           2134         2134           451         603           610         610           73-102         73-102           102         102           874         874

PRODUCT WEIGHT (WITHOUT PACKAGING)	KG	KG	KG
Refrigerator or Freezer	101	117	134
Refrigerator-Freezer	-	142	163
Wine cabinet		152	_

46cm model for Freezer only. Wine Cabinet available in 61cm only.



	46CM	61CM	76CM
	ММ	MM	ММ
Overall height of cavity	2134	2134	2134
Overall width of cavity	457	610	762
© Minimum overall depth of cavity*	635	635	635
<ul> <li>Minimum gap from edge of door panel to cabinetry</li> </ul>	3	3	3
Minimum required finished return	102	102	102

\*Assumes a door panel thickness of 19mm.



#### DUAL INSTALL

	107CM	122CM	137CM	152CM
CAVITY DIMENSIONS	MM	ММ	MM	ММ
Overall height of cavity	2134	2134	2134	2134
Overall width of cavity	1067	1220	1372	1524
© Minimum overall depth of cavity*	635	635	635	635

\*Assumes a door panel thickness of 19mm.

#### TRIPLE INSTALL

CAVITY DIMENSIONS	168CM	183CM	198CM	213CM	229CM
CAVITY DIMENSIONS	ММ	ММ	ММ	MM	ММ
Overall height of cavity	2134	2134	2134	2134	2134
Overall width of cavity	1677	1829	1982	2134	2286
© Minimum overall depth of cavity*	635	635	635	635	635

\*Assumes a door panel thickness of 19mm.



DOOD DANIEL DIMENSIONS	46CM	61CM	76CM
DOOR PANEL DIMENSIONS	ММ	ММ	ММ
Height of door panel	2029	2029	2029
© Width of door panel	451	603	756
© Depth of door panel*	19	19	19
*Excluding handle			
	46CM	61CM	76CM
DOOR PANEL WEIGHT	KG	KG	KG
Weight of Refrigerator or Freezer door panel	20	25	30
Weight of Wine cabinet door panel	_	8	_



	61CM	76CM
DOOR PANEL DIMENSIONS	ММ	ММ
(A) Height of top door panel	1254	1254
B Height of bottom drawer panel	772	772
© Width of door panel	603	756
Depth of door panel*	19	19

\*Excluding handle

	61CM	76CM
DOOR PANEL WEIGHT	KG	KG
Weight of top door panel	9	10
Weight of bottom drawer panel	6	7



	46CM	61CM	76CM
DOOR PANEL DIMENSIONS –	MM	MM	ММ
Height of door panel	1978 - 2080	1978 - 2080	1978 - 2080
© Width of door panel	451	603	756
© Depth of door panel*	min 16-max 25	min 16 - max 25	min 16 - max 25
*Excluding handle			
	46CM	61CM	76CM
DOOR PANEL WEIGHT –	KG	KG	KG
Weight of Refrigerator or Freezer door panel	max 20	max 25	max 30
Weight of Wine cabinet door panel		max 25	_



61CM		76CM
DOOR PANEL DIMENSIONS	MM	MM
(A) Height of top door panel	1254	1254
B Height of bottom drawer panel	721-822	721-822
© Width of door panel	603	756
Depth of door panel*	min 16 - max 25	min 16 - max 25

\*Excluding handle

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

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

#### DUAL INSTALL

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



	46CM	61CM	76CM
	ММ	ММ	MM
Height of door panel	2029	2029	2029
© Width of door panel	452	605	757
© Minimum clearance between door panels and cabinetry	3	3	3

\*Excluding handle

#### TRIPLE INSTALL

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



	46CM	61CM	76CM
	мм	ММ	ММ
Height of door panel	2029	2029	2029
© Width of door panel	454	605	757
© Minimum clearance between door panels and cabinetry	3	3	3

\*Excluding handle

### **TOE KICK DIMENSIONS**



#### Custom toe kick options





102mm toe kick height





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

#### SINGLE INSTALL

STAINLESS STEEL/CUSTOM PANEL —	46CM	61CM	76CM
STAINLESS STEEL/COSTOM PANEL	MM	MM	ММ
Height of toe kick*	102	102	102
Width of toe kick	454	606	759

#### DUAL INSTALL

STAINI ESS STEEL /CUSTOM DANEL	92CM	107CM	122CM	137CM	152CM
STAINLESS STEEL/CUSTOM PANEL	MM	MM	ММ	MM	MM
Height of toe kick*	50-152	50-152	50-152	50-152	50-152
Width of toe kick	912	1064	1216	1368	1521

#### TRIPLE INSTALL

	168CM	183CM	213CM	229CM
STAINLESS STEEL/CUSTOM PANEL	ММ	ММ	ММ	ММ
Height of toe kick*	50-152	50-152	50-152	50 - 152
Width of toe kick	1674	1826	2131	2283

\*Standard toe kick height is 102mm for any install options.

#### **INSTALLATION 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.





#### Insert hinge limiting pin

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

For Refrigerator-Freezer models, the hinge limiting pins are inserted into the boreholes of the top and bottom hinges of top door.

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

	61CM	76CM
DIMENSIONS	MM	MM
<ul> <li>Maximum drawer extension when open (including handle)*</li> </ul>	461	461
<ul> <li>Maximum drawer extension when open (excluding handle)</li> </ul>	420	420

\*Assumes handle depth of 41mm

These dimensions apply to Refrigerator-Freezer models only.







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

#### ELECTRICAL SPECIFICATIONS

Supply	230 VAC, 50 Hz
Service	10 amp circuit
Socket	3-pin earthing-type

#### PLUMBING SPECIFICATIONS

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

POWER CORD —	46CM	61CM	76CM
	MM	MM	MM
Total length exiting from left side     of appliance (excluding plug)	1385	1809	1733
<ul> <li>(B) Total length exiting from right side of appliance (excluding plug)</li> </ul>	1411	1835	1759

WATER HOSE	46CM	61CM	76CM
	MM	MM	MM
© Total length exiting from left side of appliance	2271	2196	1733
<ul> <li>Total length exiting from right side of appliance</li> </ul>	1956	1878	1759

Dimensions apply for the preparation and installation of Custom door panels. For Dwg and Dxf files of the below panel preparation, download the folder from http://thekitchentools.fisherpaykel.com. The thickness of the custom door panel can vary provided that the screws do not penetrate beyond the full depth of the door panel.



**46CM FREEZER** 



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.



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.



TOP DOOR PANEL

## DRAWER PANEL

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 the kitchentools. fisher paykel.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.



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

#### Checking your cabinetry

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



#### Check the 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.

(2)

#### **Removing pre-installed parts**







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

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

#### Top door extrusion

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

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

#### Top grille\*

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

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

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

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

#### Bottom grille

The bottom grille is detachable via magnets.





#### Toe kick mounting plate

Remove the screws to detach the toe kick mounting plate.

## Air flow divider

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



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



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



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





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

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

Push the hand truck to the installation location.

#### CAVITY PREPARATION



### **APPLIANCE PREPARATION**



Removing the hanging brackets





13mm spanner



13mm socket wrench





#### For Refrigerator-Freezer:

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

#### **APPLIANCE PREPARATION**

#### Install fasteners kit



Barbed plugs (2x)



Cabinet depth alignment gauge (4x)





Cross-head screwdriver





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.

For multiple product installation information, refer to page 50.

#### Door handle kit



M5x25 Hex screw (4x)

#### Door panel attachment kit



Side bracket (12x)

øПø Bracket slider (12x)

10 0

Bracket spacer (12x)

#### Door panel kit



8Gx16 Mush washer screw (32x)

#### Tools



Powered driver



Attaching the handle

#### 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

#### For Refrigerator-Freezer

with M5x25 hex screws.

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/Wine cabinet

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

- 6x screws for 46cm Column
- 10x screws for 61cm or 76cm Column

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. The side bracket should be able to move freely horizontally and vertically.



-top hanging bracket

-side

bracket

bottom hanging

bracket



right side of panel

left side of panel

#### For Refrigerator-Freezer

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

• 10x screws for 61cm or 76cm 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



#### Attaching the handle

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

## Door panel attachment kit

M5x25 hex screw



(4x)

Side bracket (12x)

ØПЮ Bracket slider (12x)

6 0 Bracket spacer

(12x)



M5x12 cross-head screw (44x)

#### Tools



Powered driver



#### For Refrigerator/Freezer/Wine cabinet Secure the door handle to the handle

holes of door panel with M5x25 hex screw.

#### For Refrigerator-Freezer

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

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

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

#### Attaching the brackets

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





Mark a line across the centre of the custom

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

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

#### For Refrigerator-Freezer

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

#### **DOOR PANEL PREPARATION - WINE CABINET ONLY**



#### **DOOR PANEL PREPARATION - WINE CABINET ONLY**


#### Water fittings kit

Connecting to water supply

# $\overline{\mathbb{N}}$

Collet locking clip (1x)



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



16mm Adaptor (2x)



Install mode.

## SINGLE INSTALLATION – ALIGN APPLIANCE INTO CABINETRY

#### Tools

For multiple product installation information, refer to page 50.

#### 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 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 25.4mm marked on the gauges.

Right



Left





Cross-head screwdriver

Ruler





#### Tools



Cross-head screwdriver



Powered driver (optional)



Adjusting the alignment in the cabinetry

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

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

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

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

## SINGLE INSTALLATION - SECURE APPLIANCE INTO CABINETRY

#### Install fasteners kit

8Gx16 Countersunk screw (6x)

Tools



Cross-head screwdriver



Powered driver (optional)



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)



13mm spanner (1x)



13mm socket wrench







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.



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.



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



## For Refrigerator-Freezer

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

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

## DOOR PANEL INSTALLATION

#### Tools



## 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.





M4 hex key (1)



13mm spanner (1x)



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.

Adjusting the width of the door panel

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

Adjust the depth of door panel

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

Re-tighten once satisfied.

(s)

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



## TOE KICK INSTALLATION

#### Tools



Installing locking bracket





Cutter



M4 hex key (1x)



13mm spanner (1x)



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



## TOE KICK INSTALLATION

Miscellaneous components

Attaching the mounting plate



## Toe kick install kit



Toe kick panel (1x)



Magnets (4x)



8Gx16 Mush washer screws (4x)

Tools



Cross-head screwdriver



M4 hex key (1x)



Powered driver



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

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

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

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

#### Stainless steel toe kick

Purchased separately. Visit fisherpaykel.com for information.

Custom toe kick Suppplied by customer to match cabinetry.

Single installation



#### Dual installation



#### **Triple installation**



(1)

(2)

## TOE KICK INSTALLATION



## **GRILLES INSTALLATION**



A A A

Attaching the top grille

Cutter



Cross-head screwdriver



## **CARBON FILTER INSTALLATION**

## AIR FLOW DIVIDER INSTALLATION

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

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)

(3)

(4)

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.





REFRIGERATOR-FREEZER

REFRIGERATOR & FREEZER / WINE CABINET



(1)

(2)

(3)

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.

#### Trims install kit

#### 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.





side extrusion (2x)



Bottom drawer top trim (1x) 1 trim cap top cover notch magnet housing trim

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.

trim cap



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.





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

Ensure side cover is aligned with

the top door panel extrusion.

2

(3)

(1)

**Refrigerator-freezer** 



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

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

Ensure top trim is aligned with the drawer side covers.



(1)

(2)

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



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

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

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

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



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

#### Your Integrated Installation is now complete!

## MULTIPLE INSTALLATION - APPLIANCE PREPARATION



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

Remove alcove trims between adjacent products.

## MULTIPLE INSTALLATION - JOIN PRODUCTS





## MULTIPLE INSTALLATION - LEVEL AND SECURE



## **GRILLES INSTALLATION**

Tools



Cutter



Cross-head screwdriver



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



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

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

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

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









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

Slide the cover inside the pocket.

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

#### Your Integrated Installation is now complete!

## MULTIPLE INSTALLATION - INSTALL TRIMS



#### Handle assembly

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

#### Cradle assembly

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.



Wine label kit



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

#### Detach the door





REFRIGERATOR & FREEZER / WINE CABINET

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.

(1)

#### Detach the top door hinge



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

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



- Rotate the bottom hinge (A) outwards and remove bottom hinge pocket cover (B) using a flat head screwdriver in the slot.
- 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!

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



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

## CHANGE THE DOOR HINGES (OPTIONAL)

## Move the sensor housing





interceptor board into the

forks on the sensor housing.

#### Re-attach the top door hinge



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

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



- 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.
- 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-attach the middle door hinge — wRefrigerator-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).

## CHANGE THE DOOR HINGES (OPTIONAL)



#### Reinstall the door



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



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

#### TO BE COMPLETED BY THE INSTALLER

#### All models

- Cabinet Level: Ensure the appliance is level and dimensions accurate. Refer to 'Cabinetry Dimensions', pages 14–15.
- Anti-tip: Ensure the appliance is securely fastened to the cabinetry with the supplied anti-tip bracket and fittings. Refer to 'Cavity preparation', page 30.
- Door panel/and toe kick: Ensure door panel/s and toe kick are attached securely and properly aligned; Refer to 'Door panel installation', pages 41-43, and 'Toe kick installation', pages 43-45.
- **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.
- Hinge pin: Ensure hinge limiting pin is fitted for 90° door swing. Refer to 'Door clearance', page 21.
- Vent clearance: Ensure the cabinet installation provides the minimum vent clearance required. Check that the gap between the bottom of the door panel and the ground is at least 50mm. Refer to 'Product Dimensions', page 13.
- **Installation trims:** Check all Installation Trims are present and fitted securely.

- **Door opening sensor:** Ensure magnets and sensors are correctly installed by checking that the door alarm is not beeping and that compartment lights are on when door is opened.
- Packaging: Ensure all internal and external packaging has been removed. Refer to 'Before installation', page 28.
- **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.

#### For products with water only or Ice and water function

- **Ice maker:** Turn ice maker ON. Force a manual ice maker cycle by pressing the (alarm symbol), & + buttons together for 4 seconds then close the door(s). The ice tray will fill and empty into the bin below, dry the bin and return it correctly. Refer to page 19 of your User Guide.
- Dispenser: Ensure the water is flowing through the system using the dispenser pad. Refer to page 18 of your User Guide.

Complete and keep for safe reference:

Model	
Serial No.	
Purchase Date	
Purchaser	
Dealer Address	
Installer's Name	
Installer's Signature	
Installation Company	
Installation Date	

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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.

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