

2.1M HIGH INTEGRATED REFRIGERATION

PLANNING GUIDE

SERIES 11

46CM | RS4621FRJE | RS4621FLJE

61CM | RS6121SRHE | RS6121SLHE | RS6121WRUE | RS6121WLUE |
RS6121FRJE | RS6121FLJE

61CM WINE CABINET | RS6121VL2K | RS6121VR2K

76CM REFRIGERATION | RS7621SRHE | RS7621SLHE | RS7621WRUE |
RS7621WLUE | RS7621FRJE | RS7621FLJE

91CM REFRIGERATION | RS9121WRUVE | RS9121WLUVE | RS9121AUVE

FISHER & PAYKEL

INTRODUCTION

This comprehensive planning guide provides you with the framework and tools to achieve your desired design outcome with Fisher & Paykel appliances. In this guide, you will find a range of conceptual, detailed, and dimensional product information to bring your ideas to life and create spaces that truly reflect your vision.

SUPPORT

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

NOTES

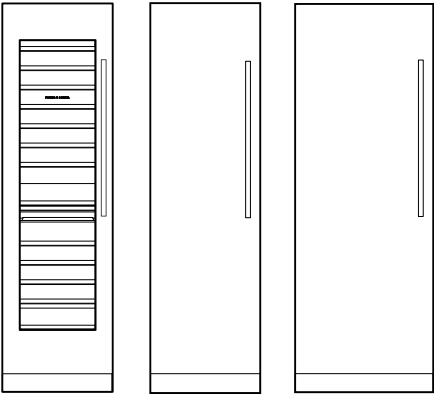
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PRODUCT OVERVIEW

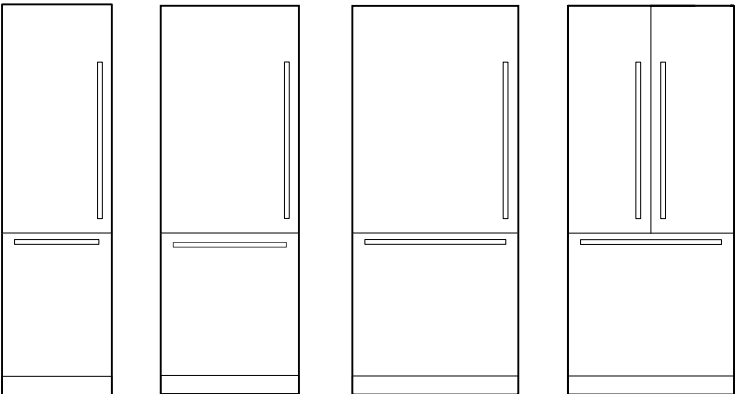
REFRIGERATION



① ② ③

| PRODUCT | MODEL | |
|---|------------------------|------------------|
| | Left hand hinge | Right hand hinge |
| ① 61cm Wine Cabinet 91 bottle capacity, optional display capability. Two independent temperature zones, four wine modes. | RS6121VL2K | RS6121VR2K |
| ② 61cm Integrated Refrigerator Custom panel ready, 351L capacity with internal water dispenser. | RS6121SLHE | RS6121SRHE |
| ③ 76cm Integrated Refrigerator with water Custom panel ready, 463L capacity with internal water dispenser. | RS7621SRHE, RS7621SLHE | |

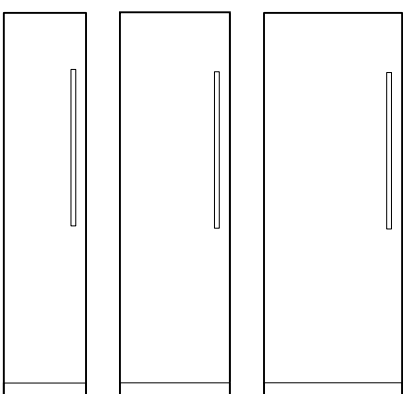
REFRIGERATOR FREEZER



④ ⑤ ⑥ ⑦

| PRODUCT | MODEL | |
|---|-----------------|------------------|
| | Left hand hinge | Right hand hinge |
| ④ 61cm Integrated Refrigerator-Freezer Custom panel ready, 342L capacity, internal ice maker and water dispenser. | RS6121WLUE | RS6121WRUE |
| ⑤ 76cm Integrated Refrigerator-Freezer Custom panel ready, 449L capacity, internal ice maker and water dispenser. | RS7621WLUE | RS7621WRUE |
| ⑥ 91cm Integrated Refrigerator-Freezer Custom panel ready, 555L capacity, internal ice maker and water dispenser. | RS9121WLUE | RS9121WRUE |
| ⑦ 91cm Integrated Refrigerator-Freezer, French Door Custom panel ready, 555L capacity, internal ice maker and water dispenser. | RS9121AUVE | |

FREEZER



⑧ ⑨ ⑩

| PRODUCT | MODEL | |
|---|-----------------|------------------|
| | Left hand hinge | Right hand hinge |
| ⑧ 46cm Freezer with Ice Custom panel ready, 220L, and internal ice maker.. | RS4621FLJE | RS4621FRJE |
| ⑨ 61cm Integrated Freezer with ice Custom panel ready, 336L capacity and internal ice maker and water dispenser. | RS6121FLJE | RS6121FRJE |
| ⑩ 76cm Integrated Refrigerator Custom panel ready, 442L capacity with internal water dispenser. | RS7621FLJE | RS7621FRJE |

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SPECIFICATION GUIDE



OVERVIEW

Experience the pinnacle of refrigeration design with our most advanced Columns. Featuring elegant interiors and options for ice and water, these models embody premium functionality and style. Engineered for energy efficiency, they seamlessly integrate alone or paired. Available in various sizes, they ensure a perfect fit for any kitchen.

PRODUCTS*

REFRIGERATION

RS6121VL2K, RS6121VR2K
Integrated Column Wine Cabinet, 61cm

RS6121SRHE, RS6121SLHE
Integrated Column Refrigerator, 61cm, Water

RS7621SRHE, RS7621SLHE
Integrated Column Refrigerator, 76cm, Water

REFRIGERATOR FREEZER

RS6121WRUE, RS6121WLUE
Integrated Refrigerator Freezer, 61cm, Ice & Water

RS7621WRUE, RS7621WLUE
Integrated Refrigerator Freezer, 76cm, Ice & Water

RS9121WRUVE, RS9121WLUVE
Integrated Refrigerator Freezer, 91cm, Ice & Water

FRENCH DOOR REFRIGERATOR FREEZER

RS9121AUVE
Integrated French Door Refrigerator Freezer, 91cm, Ice & Water

FREEZER

RS4621FRJE, RS4621FLJE
Integrated Freezer, 46cm, Ice

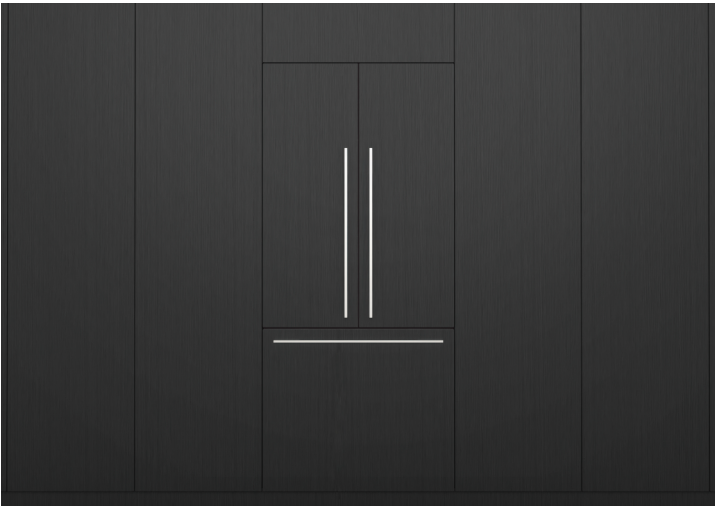
RS6121FRJE, RS6121FLJE
Integrated Freezer, 61cm, Ice

RS7621FRJE, RS7621FLJE
Integrated Freezer, 76cm, Ice

FEATURES

- ① Premium interior for a refined look and feel, this model is the highlight of our Integrated Columns collection.
- ② Designed for optimal energy performance and maximum efficiency.
- ③ Mix and match columns, install separately or pair together.
- ④ Seamless fit with only 3mm gaps, featuring no visible hinges or grilles.
- ⑤ Customize with kitchen cabinetry or a stainless steel door panel accessory.
- ⑥ Two Variable Temperature Zones with options for Fridge, Pantry, Chill, Freeze, Soft Freeze, and Deep Freeze modes
- ⑦ Intuitive, easy-to-use touchscreen interface with Wi-Fi compatibility
- ⑧ Flexible installation with left or right hinge options
- ⑨ Joining kit for pairing units; front adjustable levelling feet for easy installation
- ⑩ ActiveSmart™ technology maintains ideal temperature for fresher food.

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OVERVIEW

Experience the pinnacle of refrigeration design with our most advanced model. Featuring an elegant interior, this refrigerator embodies premium functionality and style.

Designed to optimise energy efficiency, it comes complete with an ice maker and internal water dispenser.

PRODUCT OVERVIEW

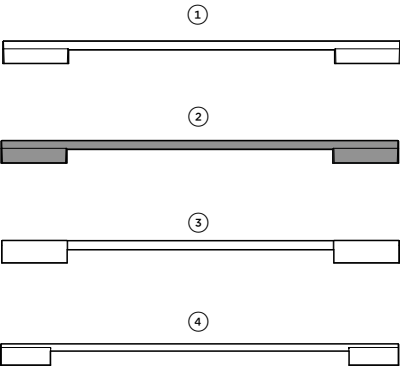
RS9121AUVE
Integrated French Door Refrigerator Freezer, 91cm, Ice & Water

FEATURES

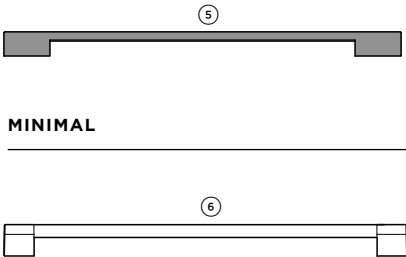
- ① Space-saving French Door design, ideal for island or galley style kitchens
- ② Designed for optimal energy performance and maximum efficiency
- ③ Enjoy convenient access to fresh, chilled water and ice with the internal water dispenser and ice maker
- ④ Seamless fit with only 3mm gaps, featuring no visible hinges or grilles
- ⑤ Customize with kitchen cabinetry or a stainless steel door panel accessory
- ⑥ Variable Temperature Drawer with Chill, Fridge, and Pantry modes for optimal food care
- ⑦ Intuitive, easy-to-use touchscreen interface with Wi-Fi compatibility
- ⑧ The premium design and finish include a steel interior lining, full-extension metal shelf runners for easy access, robust glass shelving, and drawers with quality hinges designed for daily use
- ⑨ ActiveSmart™ technology maintains ideal temperature for fresher food

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ACCESSORIES

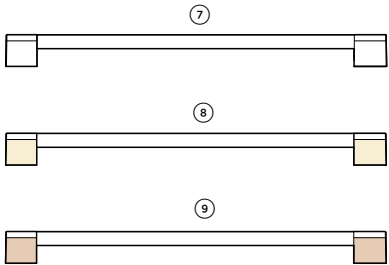


CONTEMPORARY

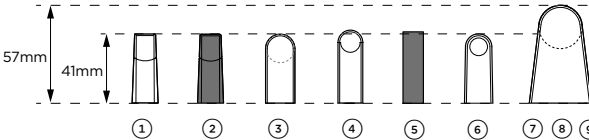


MINIMAL

CLASSIC



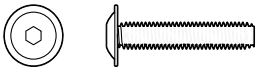
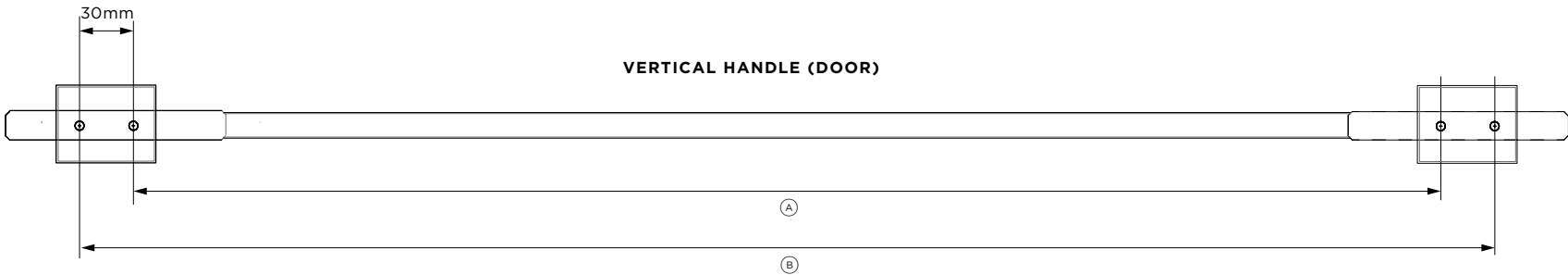
PROFESSIONAL ROUND



PROFILES

| HANDLE | FINISH | SINGLE DOOR MODELS | 61CM REFRIGERATOR FREEZER | 76CM REFRIGERATOR FREEZER | 91CM REFRIGERATOR FREEZER | 91CM FRENCH DOOR |
|----------------------------|---|--------------------|---------------------------|---------------------------|---------------------------|------------------|
| ① Contemporary Square Fine | Aluminium | AHD5RDSF | AHD5RD6121W | AHD5RD7621W | AHD5RD9121W | |
| ② Contemporary Square Fine | Black | AHD5RDSFB | AHD5RD6121WB | AHD5RD7621WB | AHD5RD9121WB | |
| ③ Contemporary Round | Aluminium | AHSRD84 | AHSRD6121W | AHSRD7621W | AHSRD9121W | |
| ④ Contemporary Silver | Brushed silver | AHD7RDSFX | AHD7RD6121WX | AHD7RD7621WX | AHD7RD9121WX | AHD7RD9121AX |
| ⑤ Minimal Black | Black | AHM1RDSFB | AHM1RD6121WB | AHM1RD7621WB | AHM1RD9121WB | AHM1RD9121AB |
| ⑥ Classic Handle | Aluminium | AHCLRD5F | AHCLRD6121W | AHCLRD7621W | AHCLRD9121W | |
| ⑦ Professional Round | Aluminium handle and standoff | AHC-RD84 | AHCRD6121W | AHCRD7621W | AHCRD9121W | AHCLRD9121A |
| ⑧ Professional Round | Aluminium handle and brass standoff | AHP3RDSFBA | AHP3RD6121WBA | AHP3RD7621WBA | AHP3RD9121WBA | |
| ⑨ Professional Round | Aluminium handle and dark copper standoff | AHP3RDSFDC | AHP3RD6121WBA | AHP3RD7621WDC | AHP3RD9121WDC | |

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SOCKET SCREWS

M5 X 25mm Pan Head Socket Screw (4 per handle) suits standard 19mm panel. Thicker panels may require counterboring or longer screws.

SINGLE DOOR MODELS

| VERTICAL HANDLE | mm |
|-------------------------------|-----|
| Ⓐ Length between inner screws | 712 |
| Ⓑ Length between screws | 773 |
| | |
| | |
| | |
| | |
| | |

61CM REFRIGERATOR FREEZER MODELS

| VERTICAL HANDLE | mm |
|---------------------------------------|-----|
| Ⓐ Length between inner screws | 587 |
| Ⓑ Length between outer screws | 647 |
| HORIZONTAL HANDLE | |
| Ⓒ Length between inner screws | 353 |
| Ⓓ Length between outer screws | 414 |
| Ⓔ Overall length - Professional Round | 367 |
| Ⓕ Overall length - Contemporary | 494 |

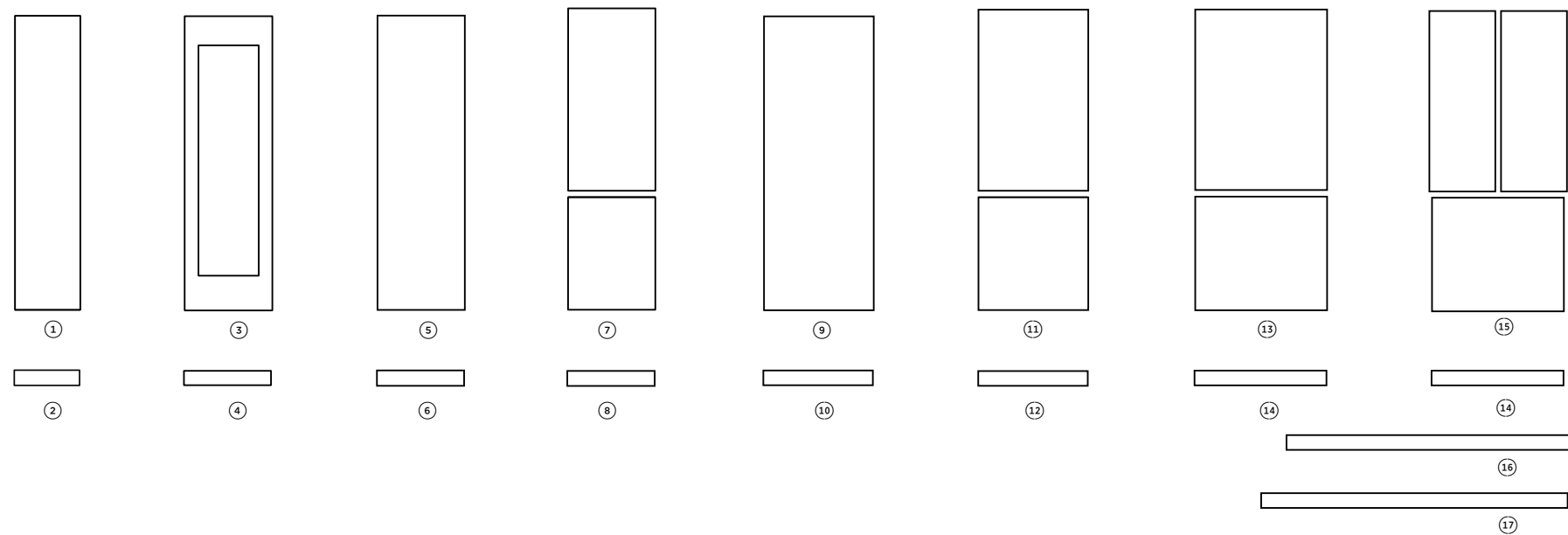
76CM REFRIGERATOR FREEZER MODELS

| VERTICAL HANDLE | mm |
|---------------------------------------|-----|
| Ⓐ Length between inner screws | 587 |
| Ⓑ Length between outer screws | 647 |
| HORIZONTAL HANDLE | |
| Ⓒ Length between inner screws | 506 |
| Ⓓ Length between outer screws | 566 |
| Ⓔ Overall length - Professional Round | 580 |
| Ⓕ Overall length - Contemporary | 646 |

91CM REFRIGERATOR FREEZER MODELS

| VERTICAL HANDLE | mm |
|---------------------------------------|-----|
| Ⓐ Length between inner screws | 587 |
| Ⓑ Length between outer screws | 647 |
| HORIZONTAL HANDLE | |
| Ⓒ Length between inner screws | 658 |
| Ⓓ Length between outer screws | 718 |
| Ⓔ Overall length - Professional Round | 748 |
| Ⓕ Overall length - Contemporary | 798 |

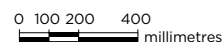
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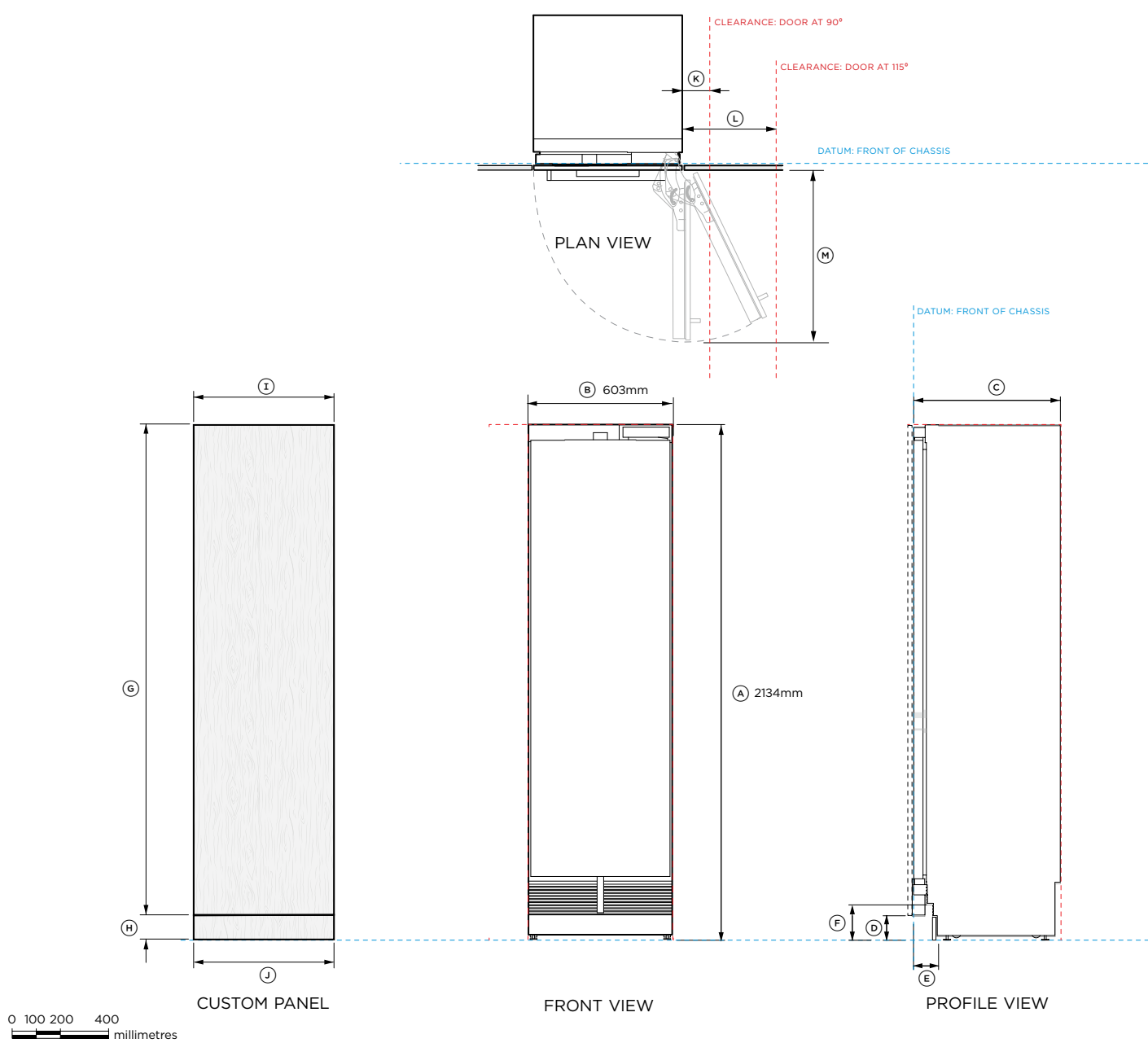
| PRODUCT | PANEL MODELS | | TOE KICK PANEL | | | TOE KICK PANEL FOR MULTIPLE MODELS | |
|--|--------------|-------------|----------------|-----------|-----------|------------------------------------|-----------------------------|
| | LEFT HINGE | RIGHT HINGE | SINGLE | DOUBLE | TRIPLE | MODEL | CONFIGURATIONS |
| ① 46cm Freezer with Ice | RD4621L10D | RD4621R10D | ② AKRSO4610 | N/A | N/A | ⑬ AKRS19810 | 61cm + 61cm + 76cm (1980mm) |
| ③ 61cm Wine cabinet | RD6121VL4 | RD6121VR4 | ④ AKRSO6110 | AKRS12210 | AKRS18310 | | 46cm + 76cm + 76cm (1980mm) |
| ⑤ 61cm Single door models | RD6121L10D | RD6121R10D | ⑥ AKRSO6110 | AKRS12210 | AKRS18310 | ⑰ AKRS21310 | 61cm + 76cm + 76cm (2130mm) |
| ⑦ 61cm Refrigerator-Freezer | RD6121WLD | RD6121WRD | ⑧ AKRSO6110 | AKRS12210 | AKRS18310 | | 61cm + 61cm + 91cm (2130mm) |
| ⑨ 76cm Single door models | RD7621L10D | RD7621R10D | ⑩ AKRS7610 | AKRS15210 | N/A | | |
| ⑪ 76cm Refrigerator-Freezer | RD7621WLD | RD7621WRD | ⑫ AKRS7610 | AKRS15210 | N/A | | |
| ⑬ 91cm Refrigerator-Freezer | RD9121WLD | RD9121WRD | ⑭ AKRSO9110 | AKRS7204 | N/A | | |
| ⑮ 91cm Integrated french door Refrigerator-Freezer | RD9121AD | | | | | | |

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DATA SHEETS



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Model no:
RS6121SRHE, RS6121SLHE, RS6121FRJE, RS6121FLJE
Shown with:
Custom Door Panel (stainless steel panel optional)

| Product Dimensions | mm |
|---|----------|
| (A) Overall height of chassis | 2134 |
| (B) Overall width of chassis | 603 |
| (C) Overall depth of chassis (excluding door panel) | 610 |
| (D) Floor to bottom of door | 102 |
| (E) Depth of toe kick* | 73 - 102 |
| (F) Height of toe kick - chassis | 152 |
| (G) Minimum height of custom door panel | 2029 |
| (H) Height of toe kick panel | 51 - 152 |

| | |
|---|-----|
| (I) Minimum width of custom door and drawer panel | |
| Single | 603 |
| Dual/multiple panel | 605 |
| (J) Minimum width of toe kick panel - single | 606 |

| Door/Drawer Opening Dimensions | mm |
|---|-----|
| (K) Minimum door clearance** to adjacent wall (90° - reduced internal access) | 110 |
| (L) Minimum door clearance** to adjacent wall* (115° - full internal access) | 356 |
| (M) Depth of door measured from front of door panel (90° open) | 660 |

| Minimum Clearances | mm |
|--|------|
| Minimum panel gap clearance | 3 |
| Overall height of cavity | 2134 |
| Overall width of cavity (single) | 609 |
| Overall width of cavity (dual) | 1219 |
| Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | 635 |
| Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | 650 |

* Assumes 19mm panel thickness
** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly.

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

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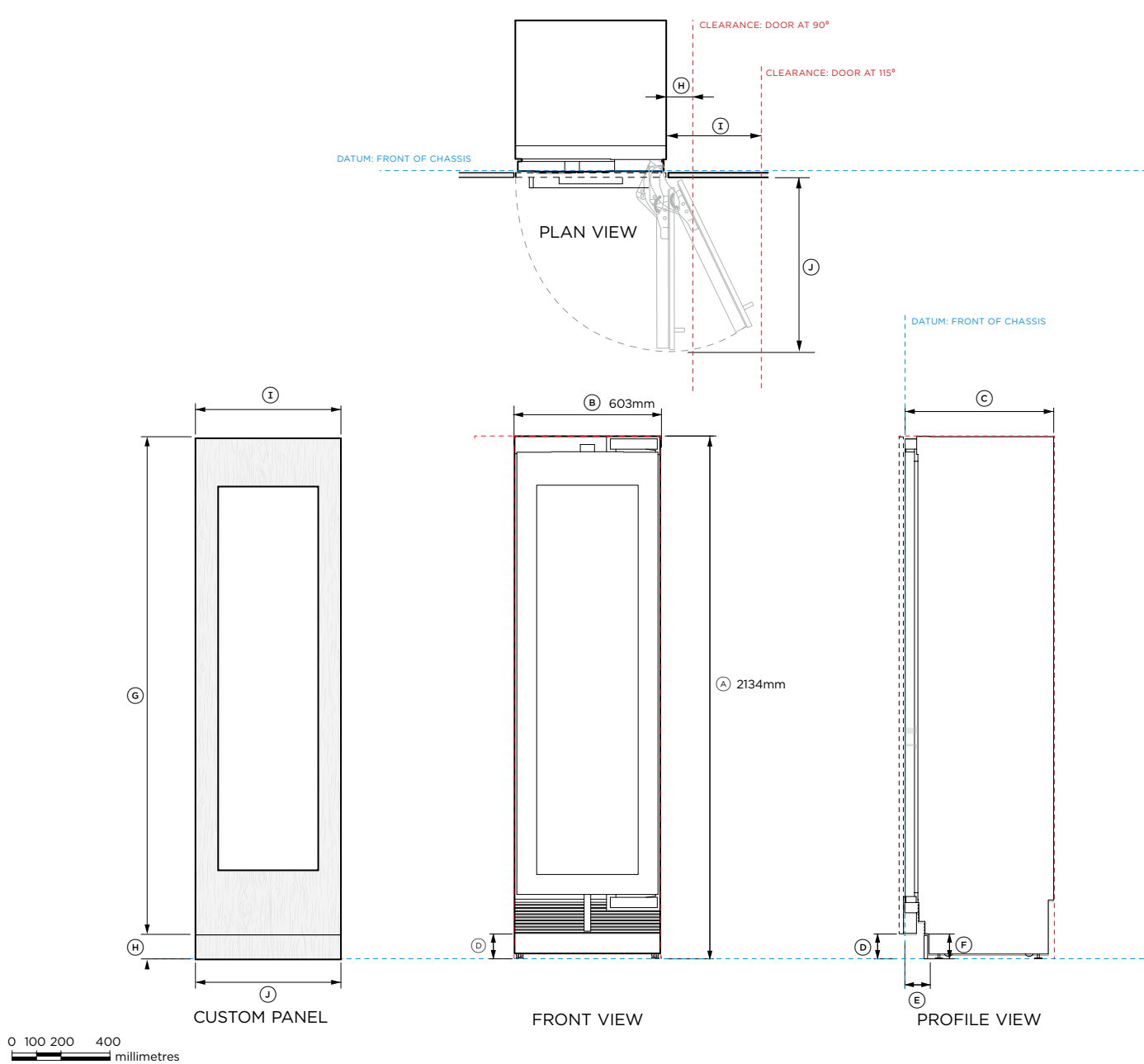


Custom Door Panel (stainless steel panel optional)

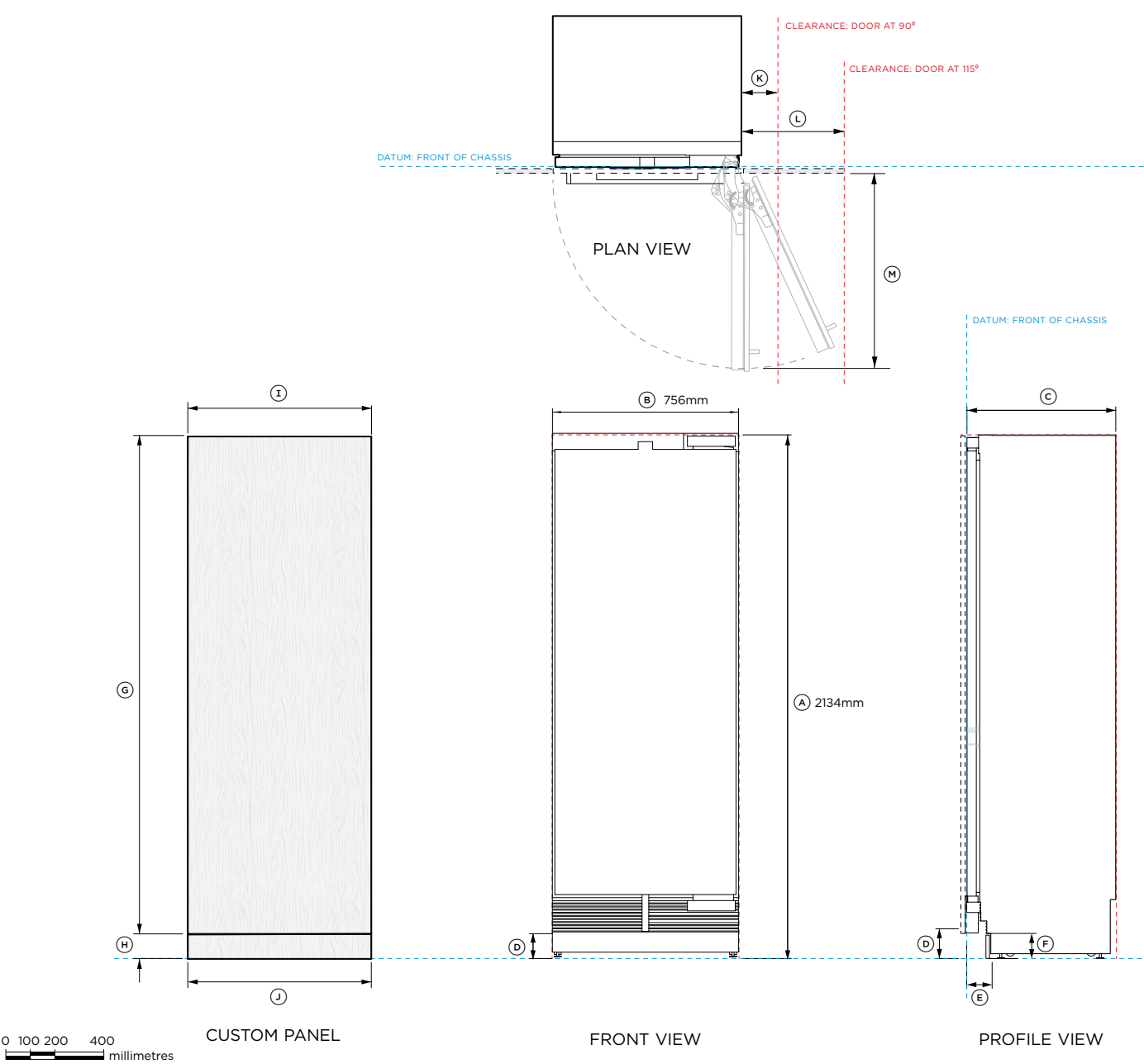
* Assumes 19mm panel thickness
 ** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly.

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

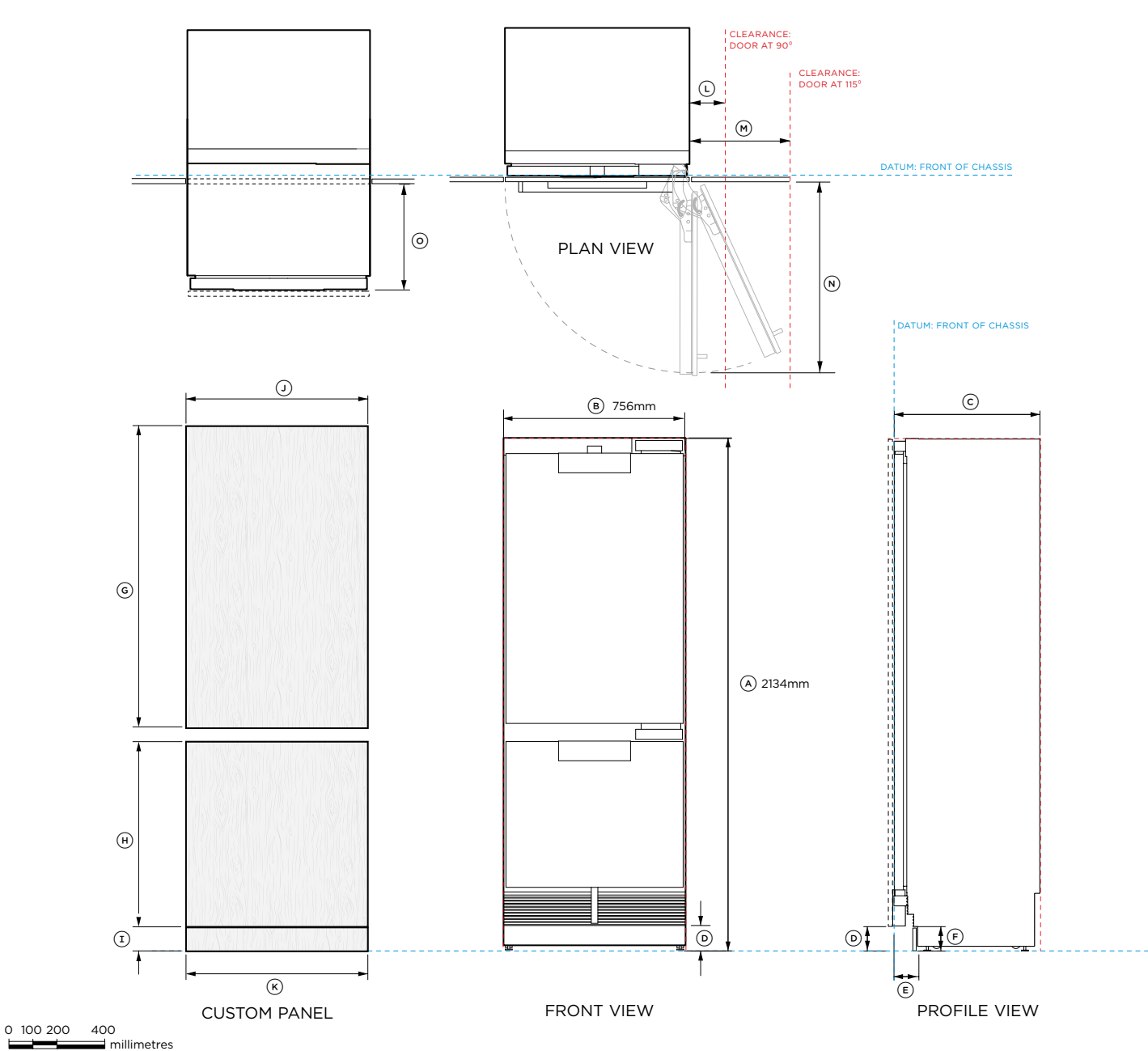
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| | | |
|---|--|----------|
| Model no: | | |
| RS6121VL2K, RS6121VR2K | | |
| Shown with: | | |
| Custom Door Panel (stainless steel panel optional) | | |
| Product Dimensions | | |
| mm | | |
| A | Overall height of chassis | 2134 |
| B | Overall width of chassis | 603 |
| C | Overall depth of chassis (excluding door panel) | 610 |
| D | Floor to bottom of door | 102 |
| E | Depth of toe kick* | 73 - 102 |
| F | Height of toe kick - chassis | 152 |
| G | Minimum height of custom door panel | 2029 |
| H | Height of custom toe kick panel | 51 - 152 |
| I | Minimum width of door panel | |
| | Single | 603 |
| | Dual/multiple panel | 605 |
| J | Minimum width of toe kick - Single | 606 |
| Door/Drawer Opening Dimensions | | |
| mm | | |
| K | Minimum door clearance** to adjacent wall (90° - reduced internal access) | 110 |
| L | Minimum door clearance** to adjacent wall* (115° - full internal access) | 356 |
| M | Depth of door measured from front of door panel (90° open) | 660 |
| Minimum Clearances | | |
| mm | | |
| | Minimum panel gap clearance | 3 |
| | Overall height of cavity | 2134 |
| | Overall width of cavity (single) | 609 |
| | Overall width of cavity (dual) | 1219 |
| | Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | 635 |
| | Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | 650 |
| * Assumes 19mm panel thickness | | |
| ** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly. | | |
| ----- INDICATES CABINETRY / PRODUCT DATUM | | |
| - - - - - INDICATES CABINETRY CLEARANCES | | |
| - - - - - INDICATES CUTOUT | | |
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| | |
|---|----------|
| Model no: | |
| RS7621SRHE, RS7621SLHE, RS7621FRJE, RS7621FLJE | |
| Shown with: | |
| Custom Door Panel (stainless steel panel optional) | |
| Product Dimensions | |
| | |
| (A) Overall height of chassis | 2134 |
| (B) Overall width of chassis | 756 |
| (C) Overall depth of chassis (excluding door panel) | 610 |
| (D) Floor to bottom of door | 102 |
| (E) Depth of toe kick* | 73 - 102 |
| (F) Height of toe kick - chassis | 152 |
| (G) Minimum height of custom door panel | 2029 |
| (H) Height of custom toe kick panel | 51 - 152 |
| (I) Minimum width of door panel | |
| Single | 756 |
| Dual/multiple panel | 758 |
| (J) Minimum width of toe kick - Single | 759 |
| Door/Drawer Opening Dimensions | |
| | |
| (K) Minimum door clearance** to adjacent wall (90° - reduced internal access) | 110 |
| (L) Minimum door clearance** to adjacent wall* (115° - full internal access) | 435 |
| (M) Depth of door measured from front of door panel (90° open) | 813 |
| Minimum Clearances | |
| | |
| Minimum panel gap clearance | 3 |
| Overall height of cavity | 2134 |
| Overall width of cavity (single) | 762 |
| Overall width of cavity (dual) | 1525 |
| Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | 635 |
| Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | 650 |
| * Assumes 19mm panel thickness | |
| ** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly. | |
| ----- INDICATES CABINETRY / PRODUCT DATUM | |
| ----- INDICATES CABINETRY CLEARANCES | |
| ----- INDICATES CUTOUT | |
| IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com | |



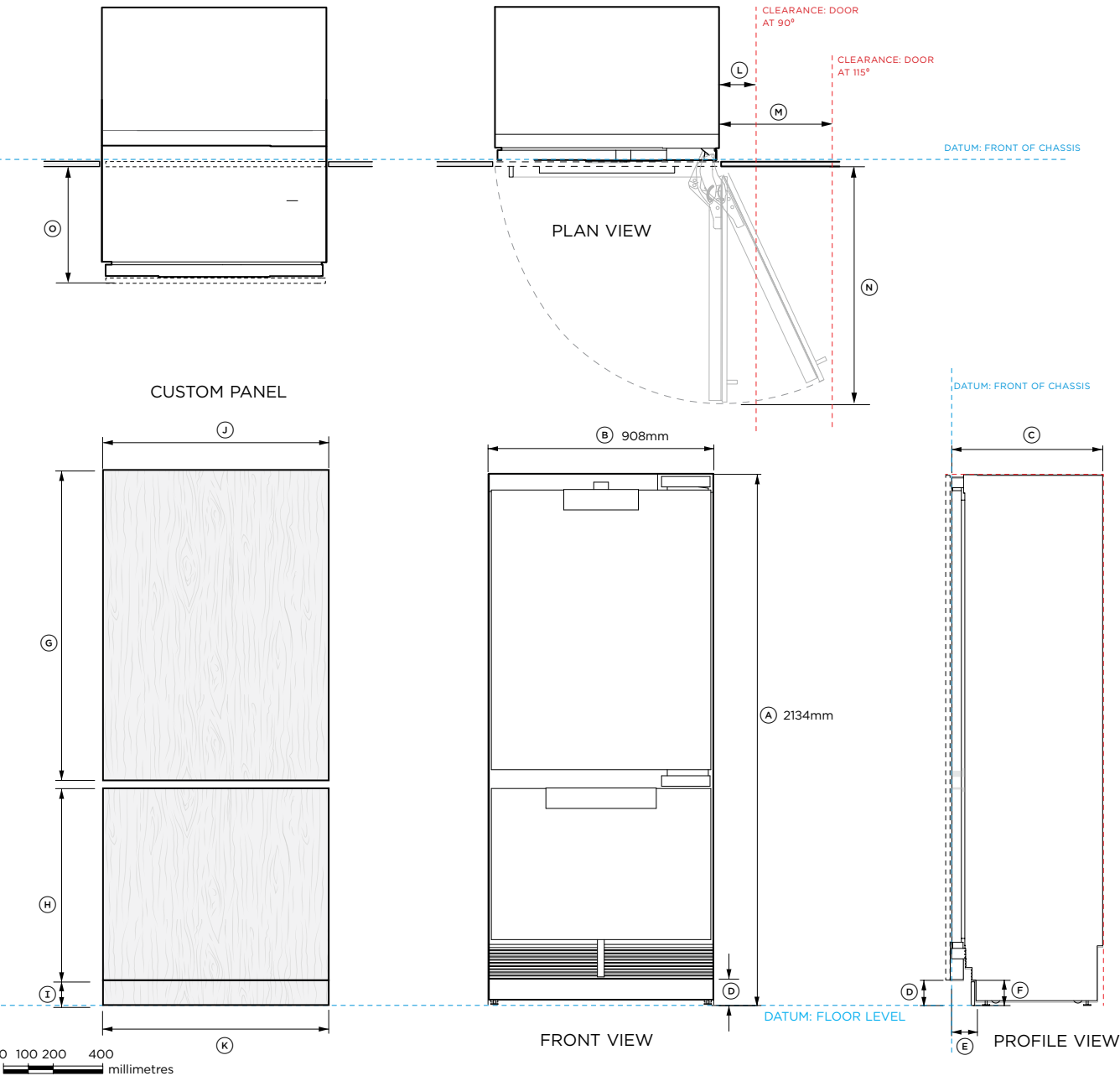
Model no:

RS7621WRUE, RS7621WLUE

Shown with:

Custom Door Panel (stainless steel panel optional)

| Product Dimensions | | mm |
|---|---|----------|
| (A) | Overall height of chassis | 2134 |
| (B) | Overall width of chassis | 756 |
| (C) | Overall depth of chassis (excluding door panel) | 610 |
| (D) | Floor to bottom of door | 102 |
| (E) | Depth of toe kick* | 73 - 102 |
| (F) | Height of toe kick - chassis | 152 |
| (G) | Minimum height of custom door panel | 1254 |
| (H) | Minimum height of custom drawer panel | 771 |
| (I) | Height of custom toe kick panel | 51 - 152 |
| (J) | Minimum width of door panel | |
| | Single | 756 |
| | Dual/multiple panel | 758 |
| (K) | Minimum width of toe kick - Single | 759 |
| Door/Drawer Opening Dimensions | | mm |
| (L) | Minimum door clearance** to adjacent wall (90° - reduced internal access) | 110 |
| (M) | Minimum door clearance** to adjacent wall* (115° - full internal access) | 435 |
| (N) | Depth of door measured from front of door panel (90° open) | 813 |
| (O) | Depth of open drawer | 400 |
| Minimum Clearances | | mm |
| Minimum panel gap clearance | | 3 |
| Overall height of cavity | | 2134 |
| Overall width of cavity (single) | | 762 |
| Overall width of cavity (dual) | | 1525 |
| Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | | 635 |
| Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | | 650 |
| * Assumes 19mm panel thickness | | |
| ** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly. | | |
| --- INDICATES CABINETRY / PRODUCT DATUM | | |
| - - - - INDICATES CABINETRY CLEARANCES | | |
| - - - - INDICATES CUTOUT | | |
| IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com | | |



Model no:

RS9121WRUVE, RS9121WLUVE

Shown with:

Custom Door Panel (stainless steel panel optional)

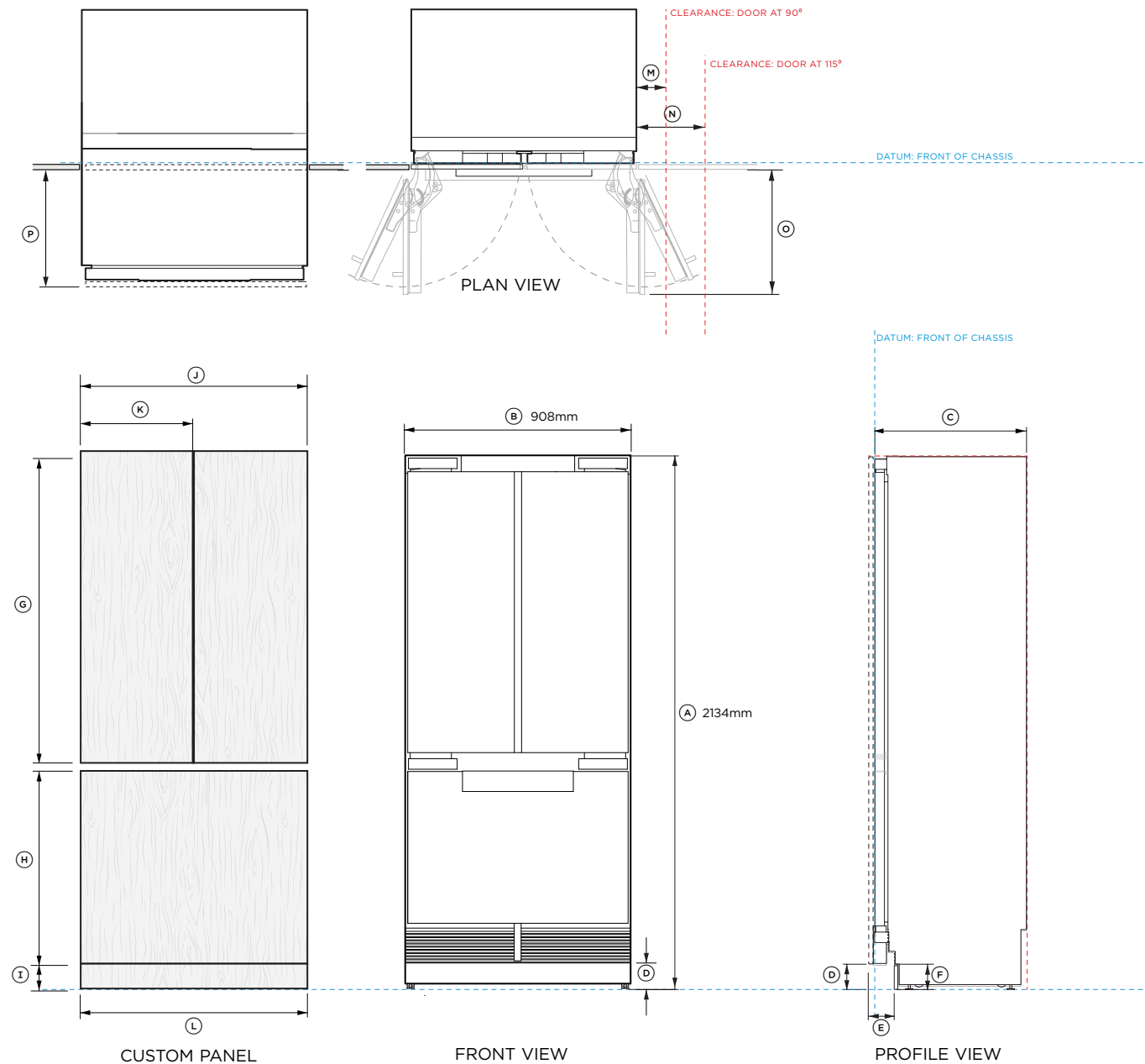
| Product Dimensions | | mm |
|--------------------------------|---|----------|
| (A) | Overall height of chassis | 2134 |
| (B) | Overall width of chassis | 908 |
| (C) | Overall depth of chassis (excluding door panel) | 610 |
| (D) | Floor to bottom of door | 102 |
| (E) | Depth of toe kick* | 73 - 102 |
| (F) | Height of toe kick - chassis | 152 |
| (G) | Minimum height of custom door panel | 1254 |
| (H) | Minimum height of custom drawer panel | 771 |
| (I) | Height of custom toe kick panel | 51 - 152 |
| (J) | Minimum width of door and drawer panel | |
| | Single | 908 |
| | Dual/multiple panel | 910 |
| (K) | Minimum width of toe kick - Single | 911 |
| Door/Drawer Opening Dimensions | | mm |
| (L) | Minimum door clearance** to adjacent wall (90° - reduced internal access) | 110 |
| (M) | Minimum door clearance** to adjacent wall* (115° - full internal access) | 435 |
| (N) | Depth of door measured from front of door panel (90° open) | 813 |
| (O) | Depth of open drawer | 400 |

| Minimum Clearances | | mm |
|--------------------|--|------|
| | Minimum panel gap clearance | 3 |
| | Overall height of cavity | 2134 |
| | Overall width of cavity (single) | 914 |
| | Overall width of cavity (dual) | 1829 |
| | Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | 635 |
| | Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | 650 |

* Assumes 19mm panel thickness
** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly.

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

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



Model no: RS9121AUVE

Shown with: Custom Door Panel (stainless steel panel optional)

| Product Dimensions | mm |
|---|----------|
| (A) Overall height of chassis | 2134 |
| (B) Overall width of chassis | 908 |
| (C) Overall depth of chassis (excluding door panel) | 610 |
| (D) Floor to bottom of door | 102 |
| (E) Depth of toe kick* | 73 - 102 |
| (F) Height of toe kick - chassis | 152 |
| (G) Minimum height of door panel | 1254 |
| (H) Minimum height of drawer panel | 771 |
| (I) Height of custom toe kick panel | 51 - 152 |
| (J) Minimum width of drawer panel | |
| Single | 908 |
| Dual/multiple panel | 910 |
| (K) Minimum width of door panels | |
| Single | 452 |
| Dual/multiple panel | 453 |
| (L) Minimum width of toe kick - Single | 911 |
| Door/Drawer Opening Dimensions | mm |
| (M) Minimum door clearance** to adjacent wall (90° - reduced internal access) | 119 |
| (N) Minimum door clearance** to adjacent wall* (115° - full internal access) | 311 |
| (O) Depth of door measured from front of door panel (90° open) | 575 |
| (P) Depth of open drawer | 400 |

| Minimum Clearances | mm |
|--|------|
| Minimum panel gap clearance | 3 |
| Overall height of cavity | 2134 |
| Overall width of cavity (single) | 914 |
| Overall width of cavity (dual) | 1829 |
| Minimum overall depth (shallow) of cavity when services are located outside of cavity*** | 635 |
| Minimum overall depth (deep) of cavity when services are located at rear of cavity*** | 650 |

* Assumes 19mm panel thickness
** 100mm tall stainless steel toe kick panel available. Adjust the height of the door panel accordingly.

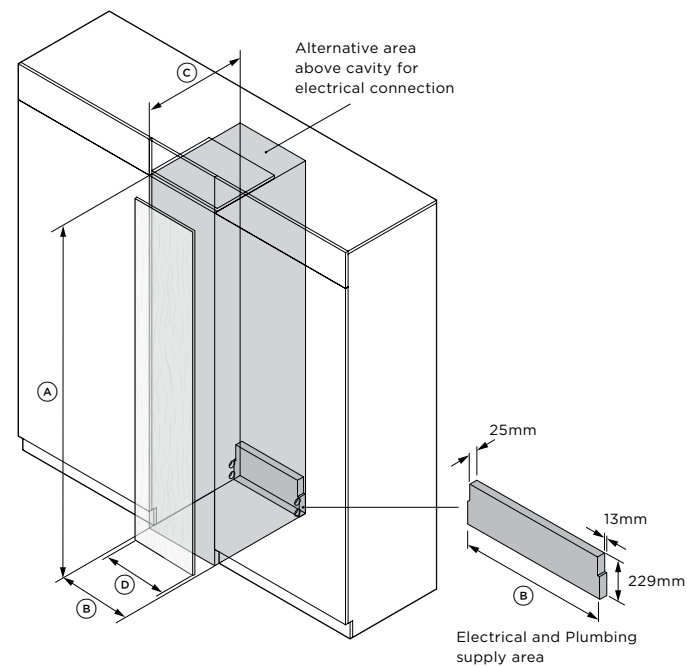
----- INDICATES CABINETRY / PRODUCT DATUM
----- INDICATES CABINETRY CLEARANCES
----- INDICATES CUTOUT

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PLANNING CONSIDERATIONS

SPECIFICATION GUIDE | CAVITY SPECIFICATIONS

SINGLE INSTALLATION

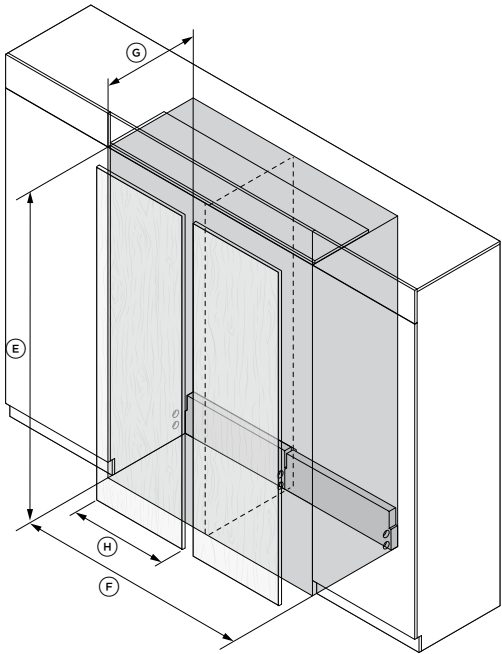


| SINGLE CAVITY DIMENSIONS | 46cm | 61cm | 76cm | 91cm |
|--|------|------|------|----------------------------------|
| | mm | mm | mm | mm |
| A Overall height of cavity | 2134 | 2134 | 2134 | 2134 |
| B Overall width of cavity | 457 | 609 | 762 | 914 |
| C Minimum overall depth of cavity* (services located at rear of cavity) | 650 | 650 | 650 | 650 |
| Minimum overall depth of cavity* (services located outside of cavity) | 635 | 635 | 635 | 635 |
| D Custom door panel widths** | 451 | 603 | 756 | 908 (RS9121W) 452.5 (RS9121A) |

*A 3mm minimum gap is required between custom panels and adjacent cabinetry. If overlaying panels to hide the cavity spacer, allow for extra panel width.
 ** Cavity depth assumes 19mm thick panels. If overlaying panels to hide the cavity spacer, add extra panel width.

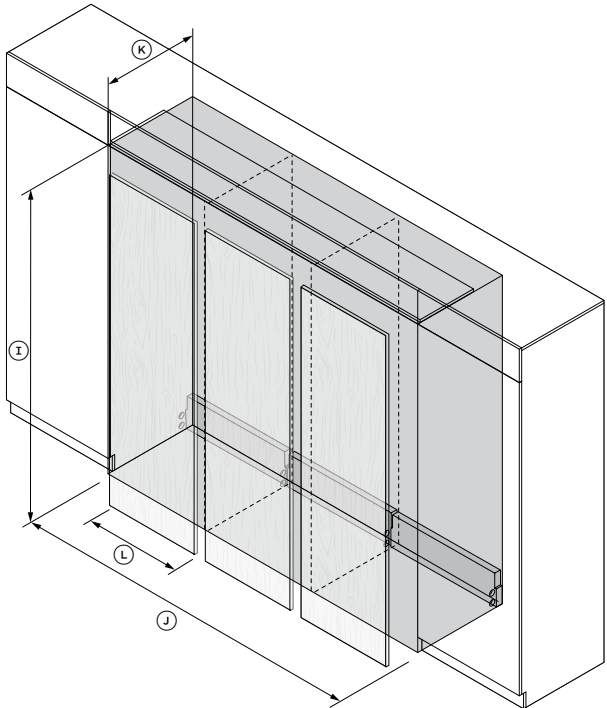
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DUAL INSTALLATION



| DUAL CAVITY DIMENSIONS | 46cm | 61cm | 76cm | 91cm |
|--|------|------|------|----------------------------------|
| | mm | mm | mm | mm |
| E Overall height of cavity | 2134 | 2134 | 2134 | 2134 |
| F Overall width of cavity | 915 | 1219 | 1525 | 1829 |
| G Minimum overall depth of cavity* (services located at rear of cavity) | 650 | 650 | 650 | 650 |
| Minimum overall depth of cavity* (services located outside of cavity) | 635 | 635 | 635 | 635 |
| H Custom door panel widths** | 453 | 605 | 758 | 910 (RS9121W) 453.5 (RS9121A) |

TRIPLE INSTALLATION



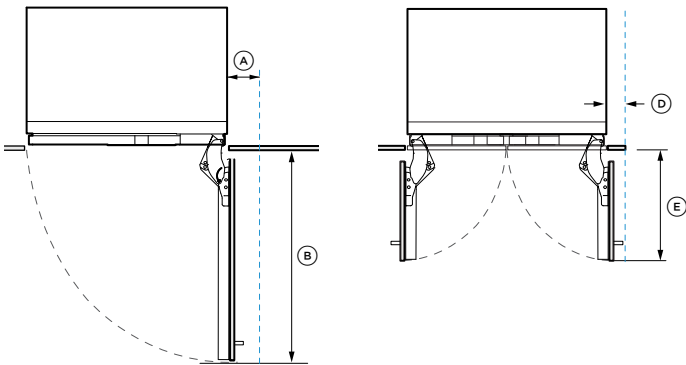
| TRIPLE CAVITY DIMENSIONS | 46cm | 61cm | 76cm |
|--|------|------|------|
| | mm | mm | mm |
| I Overall height of cavity | 2134 | 2134 | 2134 |
| J Overall width of cavity | 1371 | 1829 | 2286 |
| K Minimum overall depth of cavity* (services located at rear of cavity) | 650 | 650 | 650 |
| Minimum overall depth of cavity* (services located outside of cavity) | 635 | 635 | 635 |
| L Custom door panel widths** | 453 | 605 | 758 |

NOTE: A finished return of 102mm is required for framed cabinetry in the cavity.
 The maximum amount of appliances per cavity is three.

SPECIFICATION GUIDE | DOOR SWING CLEARANCES

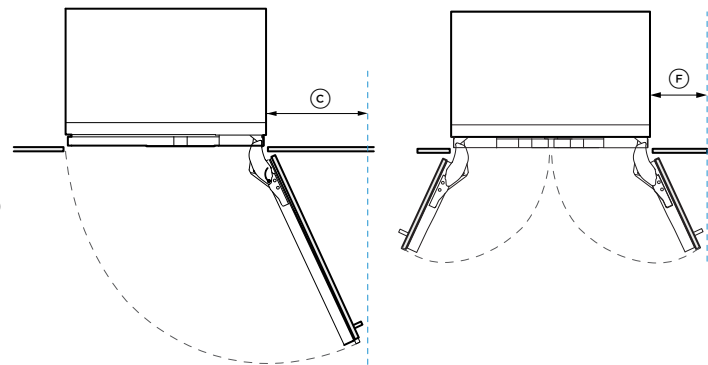
| DOOR CLEARANCES | |
|--|-----|
| 46cm Model | |
| 90° OPENING DOOR CLEARANCES | mm |
| (A) Minimum door clearance to adjacent wall | 110 |
| (B) Maximum door opening depth | 508 |
| 115° OPENING DOOR CLEARANCES | |
| (C) Minimum door clearance to adjacent wall | 292 |
| 61cm Models | |
| 90° OPENING DOOR CLEARANCES | mm |
| (A) Minimum door clearance to adjacent wall | 110 |
| (B) Maximum door opening depth | 660 |
| 115° OPENING DOOR CLEARANCES | |
| (C) Minimum door clearance to adjacent wall | 356 |
| 76cm Models | |
| 90° OPENING DOOR CLEARANCES | mm |
| (A) Minimum door clearance to adjacent wall | 110 |
| (B) Maximum door opening depth | 813 |
| 115° OPENING DOOR CLEARANCES | |
| (C) Minimum door clearance to adjacent wall | 435 |
| 91cm Refrigerator Freezer | |
| 90° OPENING DOOR CLEARANCES | mm |
| (A) Minimum door clearance to adjacent wall | 110 |
| (B) Maximum door opening depth | 967 |
| 115° OPENING DOOR CLEARANCES | |
| (C) Minimum door clearance to adjacent wall | 356 |
| 91cm French Door Refrigerator Freezer | |
| 90° OPENING DOOR CLEARANCES | mm |
| (D) Minimum door clearance to adjacent wall | 119 |
| (E) Maximum door opening depth | 575 |
| 115° OPENING DOOR CLEARANCES | |
| (F) Minimum door clearance to adjacent wall | 311 |

90° INTERNAL ACCESS



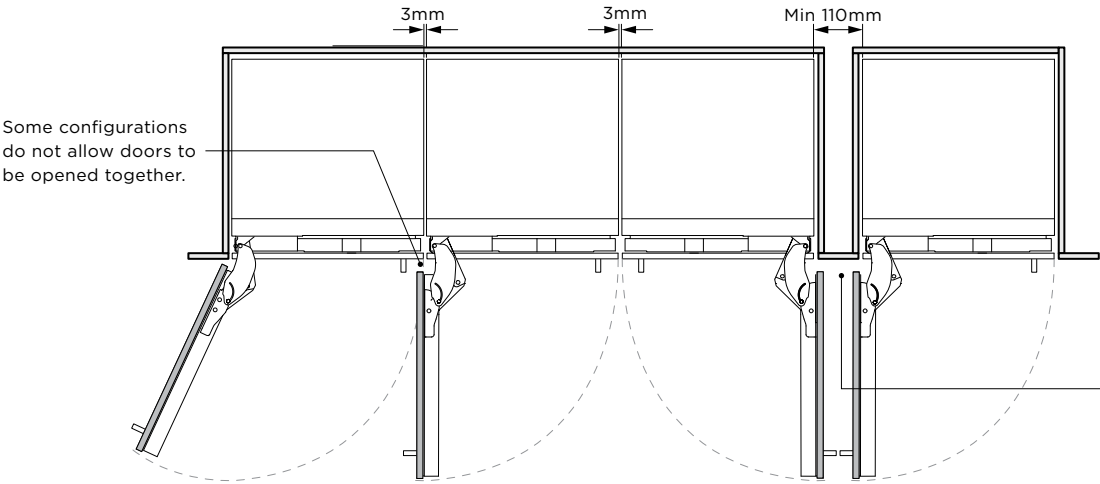
A hinge limiting pin can be installed to restrict door opening to 90° where necessary.
Minimum dimensions shown are for a 41mm handle depth. Custom door panel and handle details need to be taken into account.

115° INTERNAL ACCESS



115° door opening - full internal access.
Minimum dimensions shown are for a 41mm handle depth. Custom door panel and handle details need to be taken into account.

MULTIPLE INSTALLATION

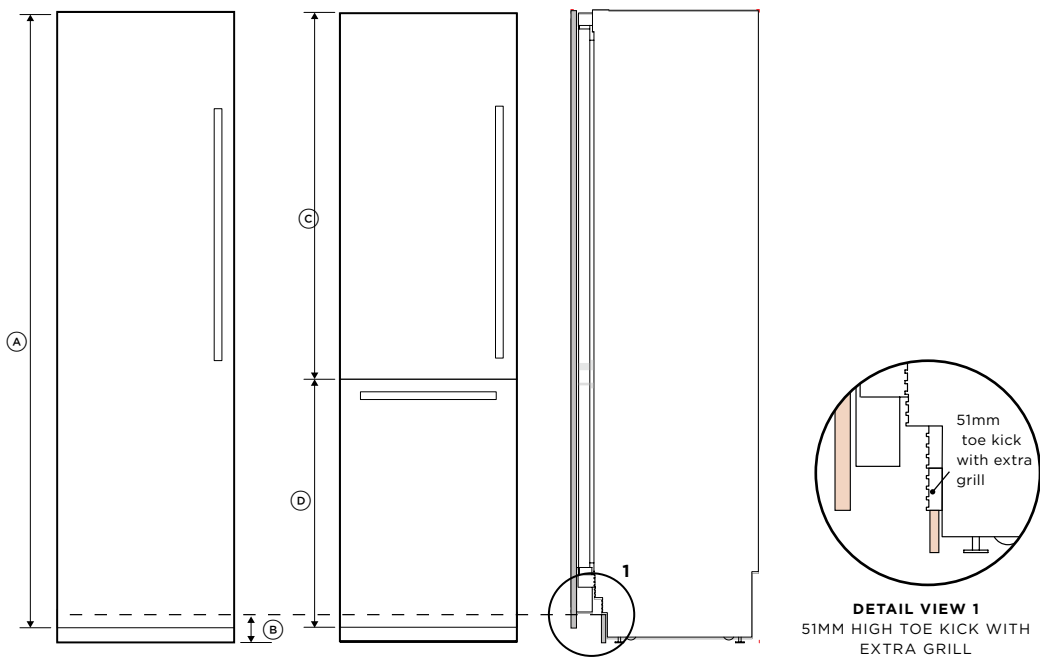


A gap is required if doors clash when opened.
If the gap is less than 110mm, only one door may be opened at a time depending on the handle style.

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LOW TOE KICK WITH EXTENDED PANEL

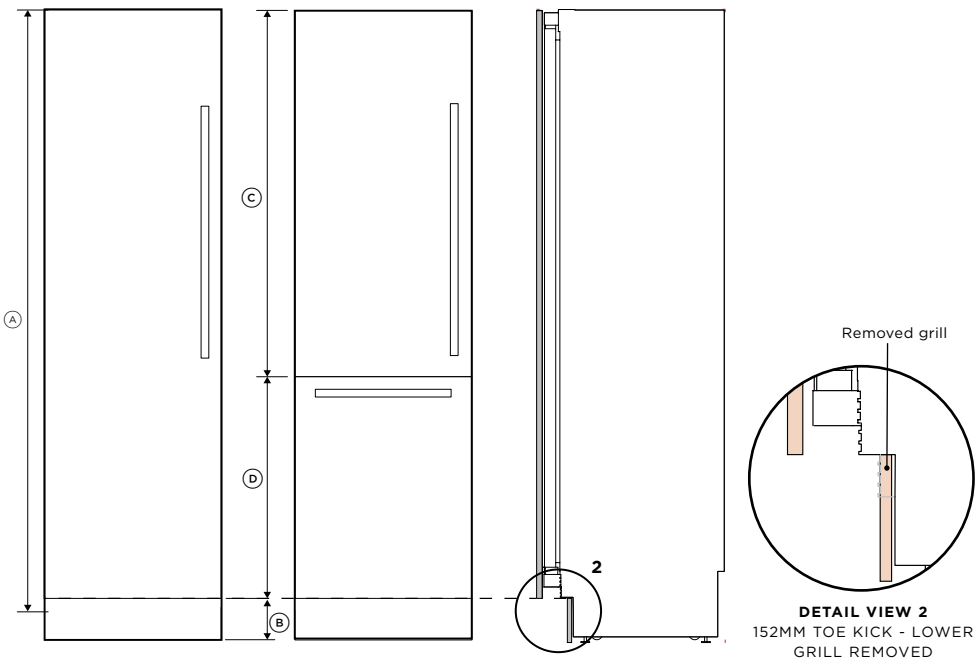
A 51mm high toe kick can be achieved by installing a 2080mm panel with an extra grill installed.



| LOW TOE KICK PANEL DIMENSIONS | | mm |
|-------------------------------|----------------------------|------|
| A | Panel height - single door | 2080 |
| B | Toe kick height | 51 |
| C | Door panel height | 1254 |
| D | Drawer height | 822 |

HIGH TOE KICK WITH REDUCED HEIGHT PANEL

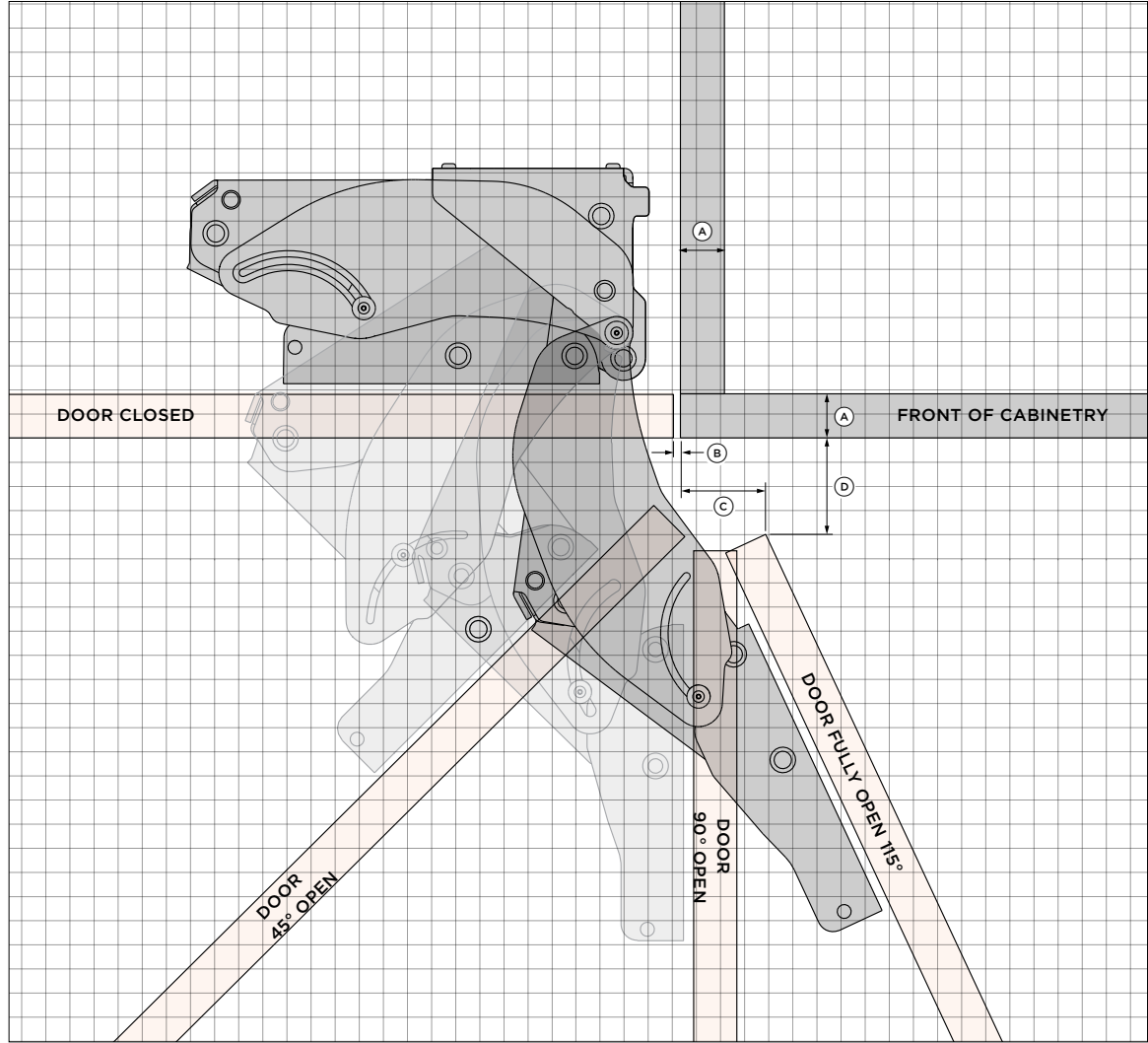
A 152mm toe kick with a 1978mm high panel can be achieved by removing the lower grill and the airflow divider.



| HIGH TOE KICK PANEL DIMENSIONS | | mm |
|--------------------------------|----------------------------|------|
| A | Panel height - single door | 1978 |
| B | Toe kick height | 152 |
| C | Door panel height | 1254 |
| D | Drawer height | 721 |

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HINGE ARTICULATION



1 SQUARE = 10mm

TOP VIEW

DOOR HINGE - HETTICH K05

Left hand hinge models are a mirrored version of shown.

CUSTOM FRONT PANEL

- A Panel thickness: 19mm.
- B Gap between door and adjacent cabinetry: Min 3mm
- C Gap between cabinet side and door at 115° open: 36mm
- D Gap between adjacent cabinet and door at 115°: 42mm

WEIGHT LIMITS

| SINGLE PANEL MODELS | MAXIMUM WEIGHT |
|---------------------|----------------|
| RS462 | Max 20kg |
| RS612 | Max 25kg |
| RS612 Wine cabinet | Max 8kg |
| RS762 | Max 30kg |

| REFRIGERATOR FREEZER MODELS | MAXIMUM WEIGHT |
|-----------------------------|----------------|
| RS612 Top panel | Max 15kg |
| RS612 Bottom panel | Max 9kg |
| RS762 Top panel | Max 18kg |
| RS762 Bottom panel | Max 11kg |
| RS9121W Top panel | Max 21kg |
| RS9121W Bottom panel | Max 13.5kg |

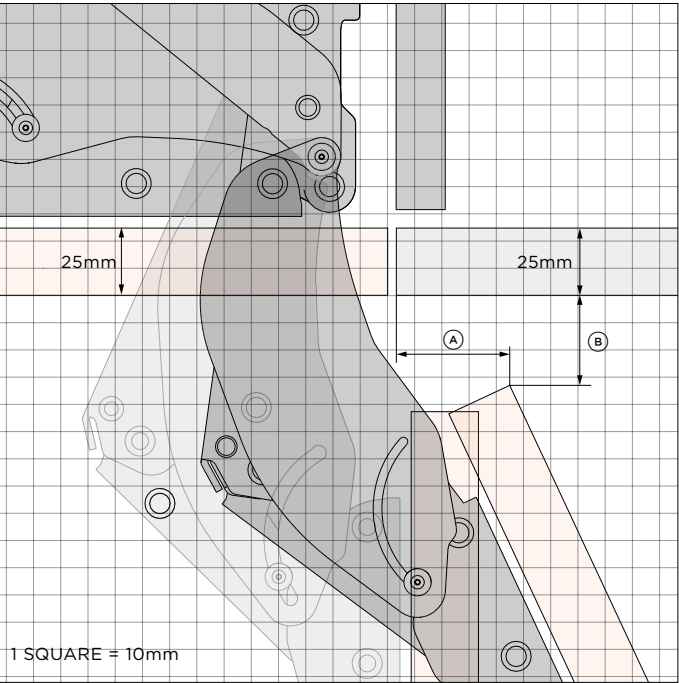
| FRENCH DOOR REFRIGERATOR FREEZER | MAXIMUM WEIGHT |
|----------------------------------|----------------|
| RS9121A Top panel left | Max 21kg |
| RS9121A Top panel right | Max 21kg |
| RS9121A Bottom panel | Max 13.5kg |

Note: Door weight includes handle.

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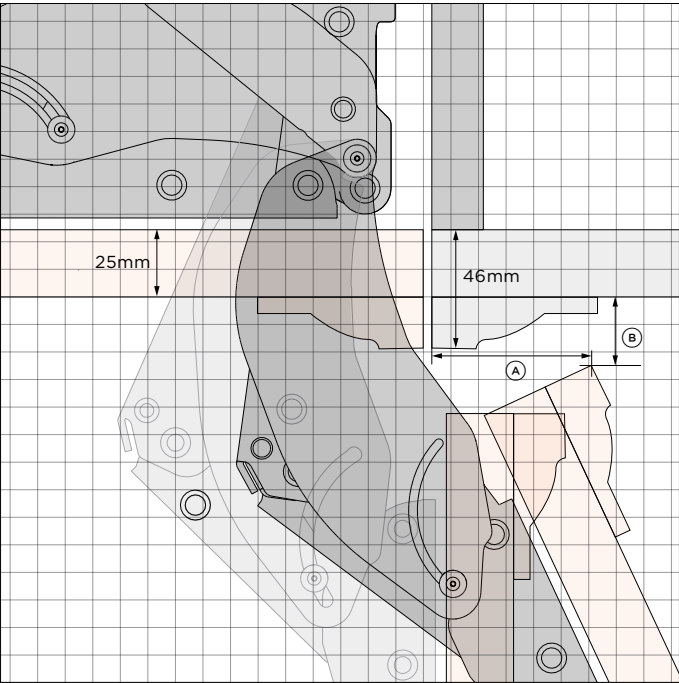
SUPPORT

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



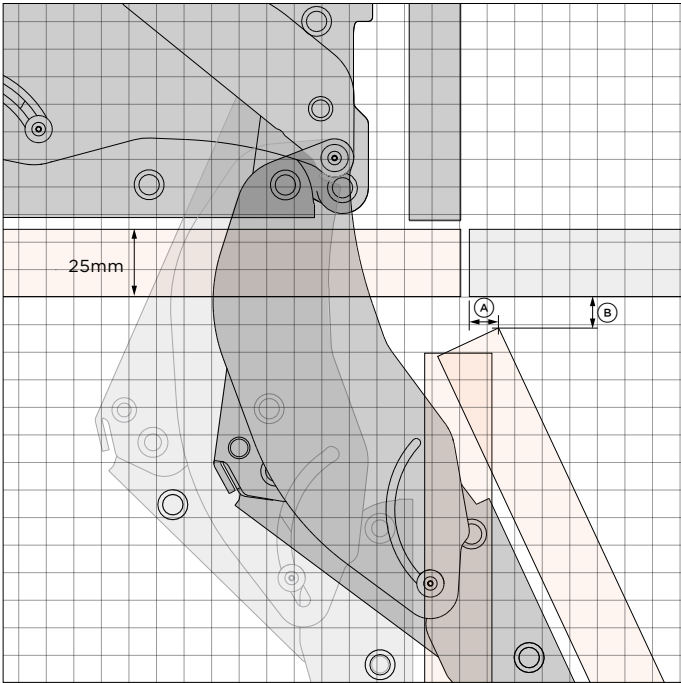
25MM DOOR PANEL

- A Door edge distance to cabinet side : 42mm
- B Gap between door corner and adjacent cabinetry: 34mm



25MM DOOR PANEL WITH 19MM FRAMING

- A Door edge distance to cabinet side : 60mm
- B Gap between door corner and adjacent cabinetry: 26mm



25MM OVERLAY DOOR PANEL

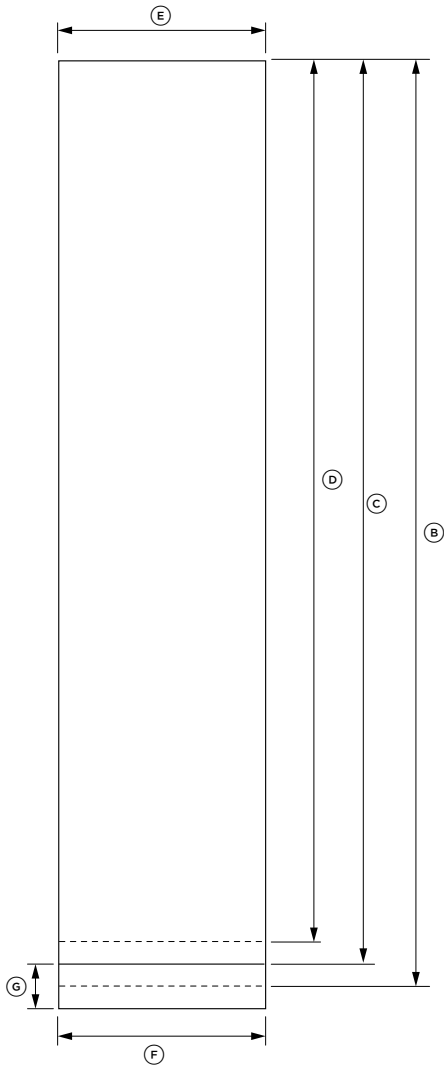
- A Door edge distance to cabinet side : 14mm
- B Gap between door corner and adjacent cabinetry: 12mm

NOTE: Panel widths must be adjusted for overlay panels.

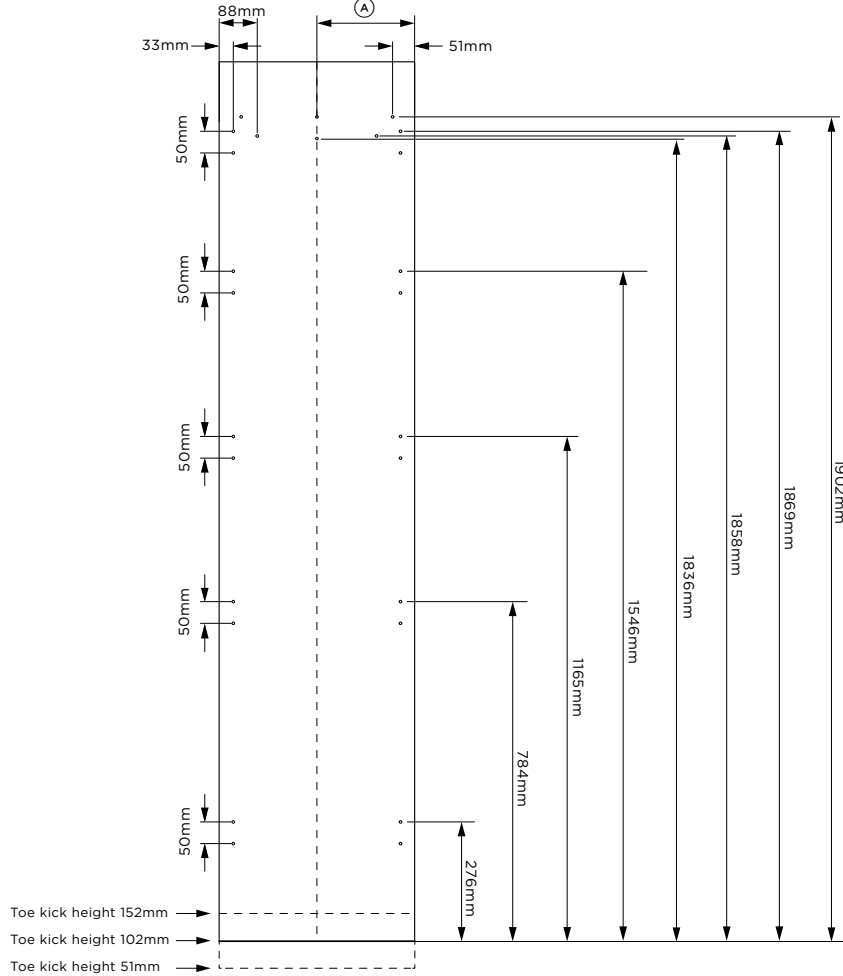
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CUSTOM PANEL PREPARATION

PANEL DIMENSIONS



MOUNTING HOLES



Model no:

Single Door Models

| Custom Panel Dimensions | mm |
|--|--------|
| Ⓐ Centerline of panel | |
| RS4621 Single door models - single cavity | 226 |
| RS6121 Single door models | 301.5 |
| RS7121 Single door models | 378 |
| Ⓑ Height of door panel (standard 102mm from floor) | 2029 |
| Ⓒ Height of door panel (50mm from floor)* | 2080 |
| Ⓓ Height of door panel (152mm from floor)* | 1978 |
| Ⓔ RS4621 Width of single panel | 451 |
| RS4621 Width of dual/multiple panels | 453 |
| RS6121 Width of single panel | 603 |
| RS6121 Width of dual/multiple panels | 605 |
| RS7121 Width of single panel | 758 |
| RS7121 Width of dual/multiple panels | 759 |
| Ⓕ RS4621 Width of toe kick | 454 |
| RS6121 Width of toe kick | 606 |
| RS7121 Width of toe kick | 761 |
| Ⓖ Toe kick height** | 51-152 |
| Panel thickness | min 19 |

Clearance Dimensions*

| | |
|---|---|
| Minimum cabinetry gap clearance from edge of door panel | 3 |
|---|---|

*Take into account non-standard panel heights when drilling mounting holes.

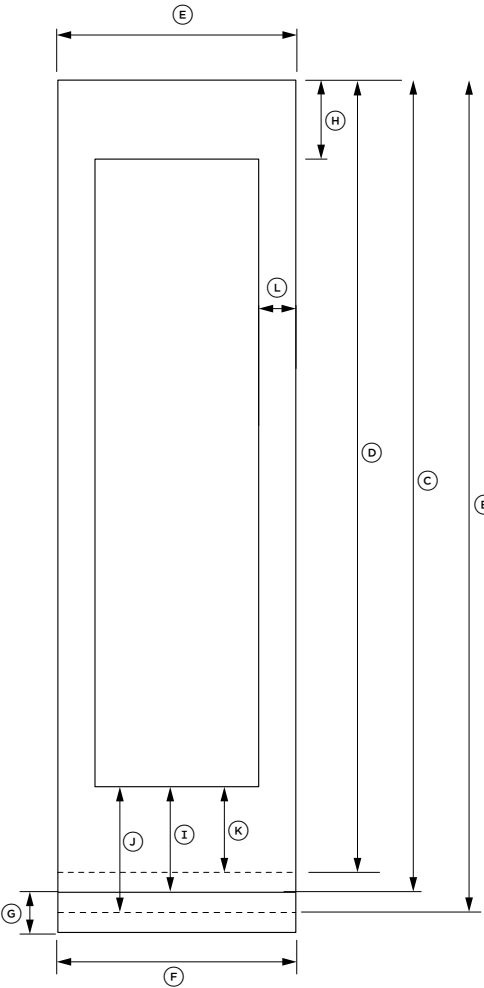
**Toe kick can height can vary depending on panel height and ventilation.

Custom door panels, toe kick and handles to be manufactured / fitted by a cabinet maker.

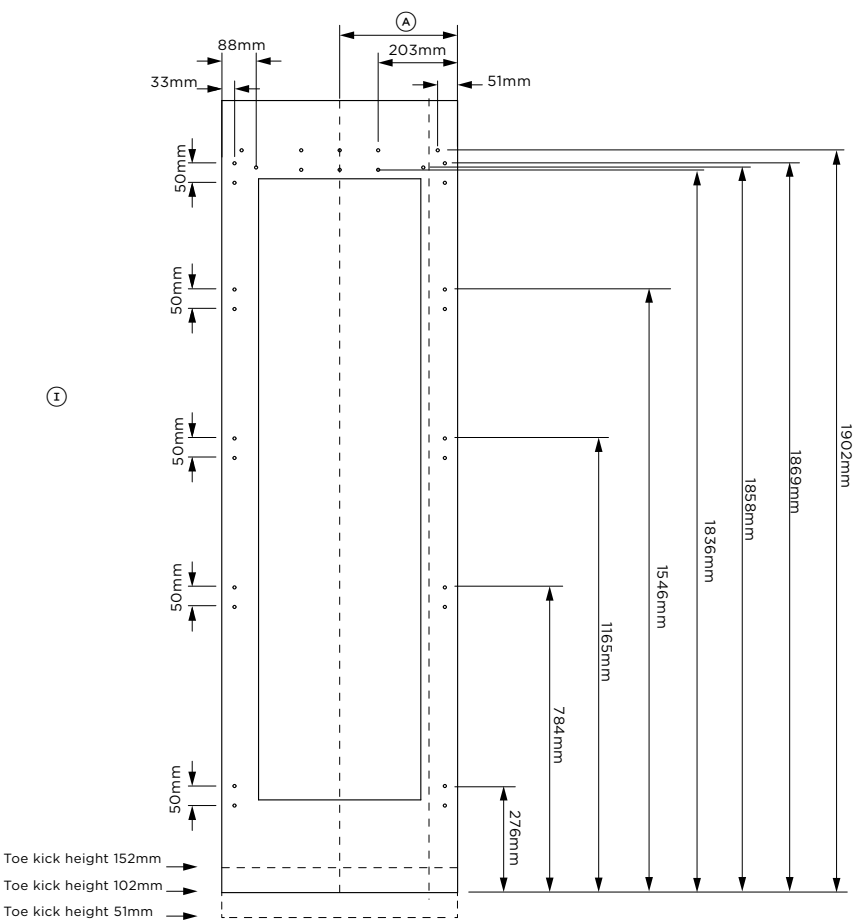
----- INDICATES CABINETRY / PRODUCT DATUM
----- INDICATES CABINETRY CLEARANCES
----- INDICATES CUTOUT

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PANEL DIMENSIONS



MOUNTING HOLES



Model no:

RS6121VL2K,
RS6121VR2K

Custom Panel Dimensions

| | mm |
|---|-----------|
| A Centerline of panel | 301.5 |
| B Height of door panel (standard 100mm from floor) | 2029 |
| C Height of door panel (50mm from floor)* | 2080 |
| D Height of door panel (152mm from floor)* | 1978 |
| E Width of single panel | 603 |
| Width of dual/multiple panels | 605 |
| F Width of toe kick | 606 |
| G Toe kick height** | 50-152 |
| H Height of top frame | 200 - 302 |
| I Height of lower frame (standard 102mm from floor) | 240 |
| J Height of lower frame (50mm from floor) | 291 |
| K Height of lower frame (152mm from floor) | 189 |
| L Width of side frames single install | 94 |
| Width of side frames dual/triple install | 95 |
| Panel thickness | min 19 |

Clearance Dimensions*

| | mm |
|---|----|
| Minimum cabinetry gap clearance from edge of door panel | 3 |

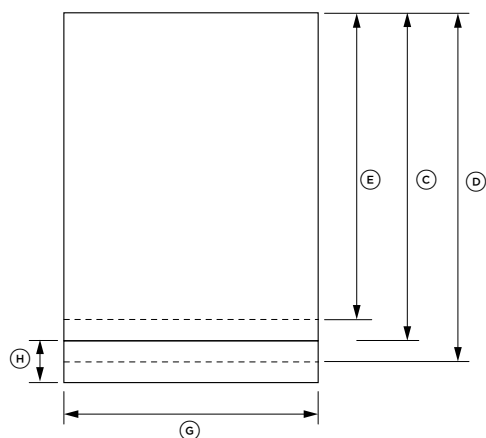
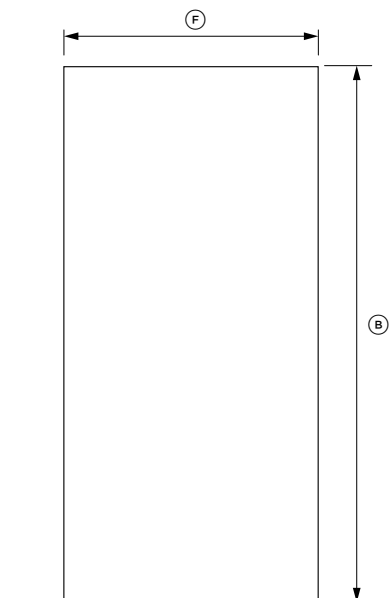
*Take into account non-standard panel heights when drilling mounting holes.

**Toe kick can height can vary depending on panel height and ventilation.

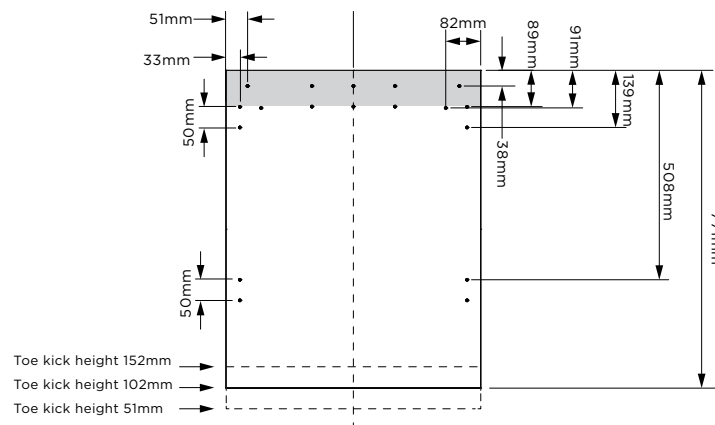
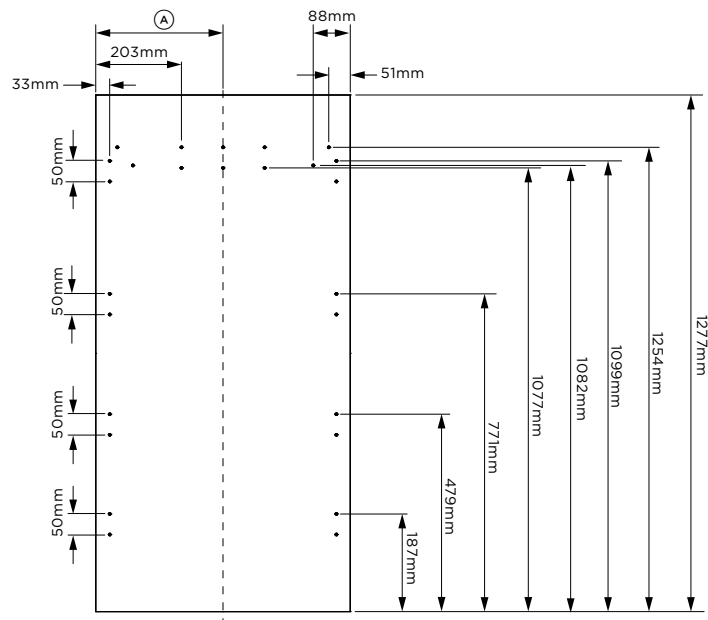
Custom door panels, toe kick and handles to be manufactured / fitted by a cabinet maker.

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

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MOUNTING HOLES



RS6121WRUE, RS6121WLUE, RS7621WRUE, RS7621WLUE,
RS9121WRUVE, RS9121WLUVE

| Custom Panel Dimensions | | mm |
|-------------------------|--|--------|
| (A) | Centerline of panel | |
| | RS6121WRUE, RS6121WLUE | 301.5 |
| | RS7621WRUE, RS7621WLUE | 378 |
| | RS9121WRUVE, RS9121WLUVE | 454 |
| (B) | Height of door panel | 1254 |
| (C) | Height of drawer panel (standard 102mm from floor) | 771 |
| (D) | Height of drawer panel (50mm from floor)* | 822 |
| (E) | Height of drawer panel (152mm from floor)* | 721 |
| (F) | RS6121 Width of single panel | 603 |
| | RS6121 Width of dual/multiple panels | 605 |
| | RS7621 Width of single panel | 758 |
| | RS7621 Width of dual/multiple panels | 759 |
| | RS9121W Width of single panel | 908 |
| | RS9121W Width of dual/multiple panels | 910 |
| (G) | RS4621 Width of toe kick | 454 |
| | RS6121 Width of toe kick | 606 |
| | RS7121 Width of toe kick | 761 |
| | RS9121W Width of toe kick | 911 |
| (H) | Toe kick height** | 51-152 |
| | Panel thickness | min 19 |

| | |
|---|---|
| Minimum cabinetry gap clearance from edge of door panel | 3 |
|---|---|

*Take into account non-standard panel heights when drilling mounting holes.
**Toe kick can height can vary depending on panel height and ventilation.

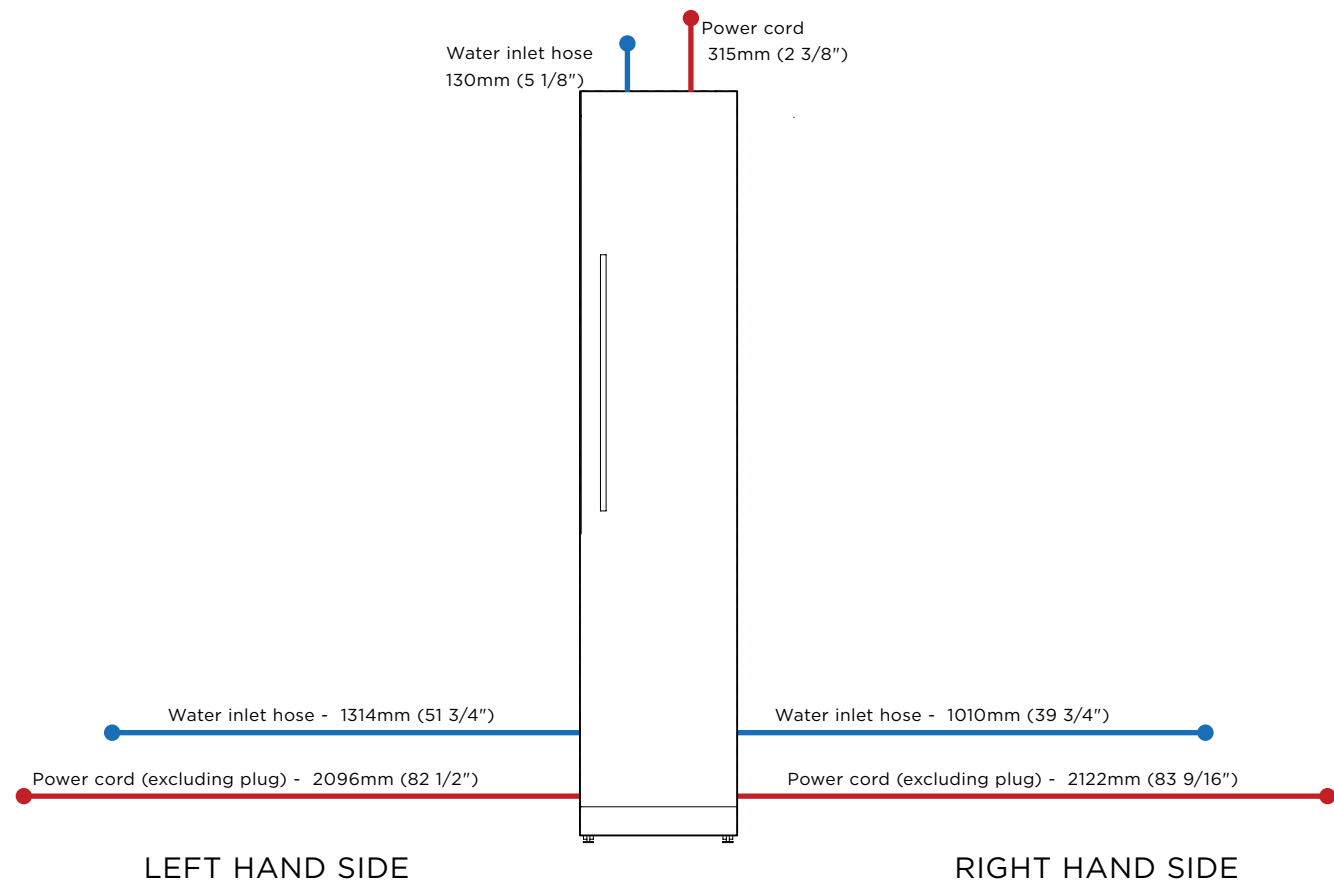
Custom door panels, toe kick and handles to be manufactured / fitted by a cabinet maker.

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

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MOUNTING HOLES

SERVICES



ELECTRICAL SPECIFICATIONS

Model Number

RS4621FRJE, RS4621FLJE

Electrical

Supply 230 V, 50 Hz

Service 10 A

Plumbing

Supply AU/NZ 1/2" (12.7mm) comp. stainless steel braided with hose adopter

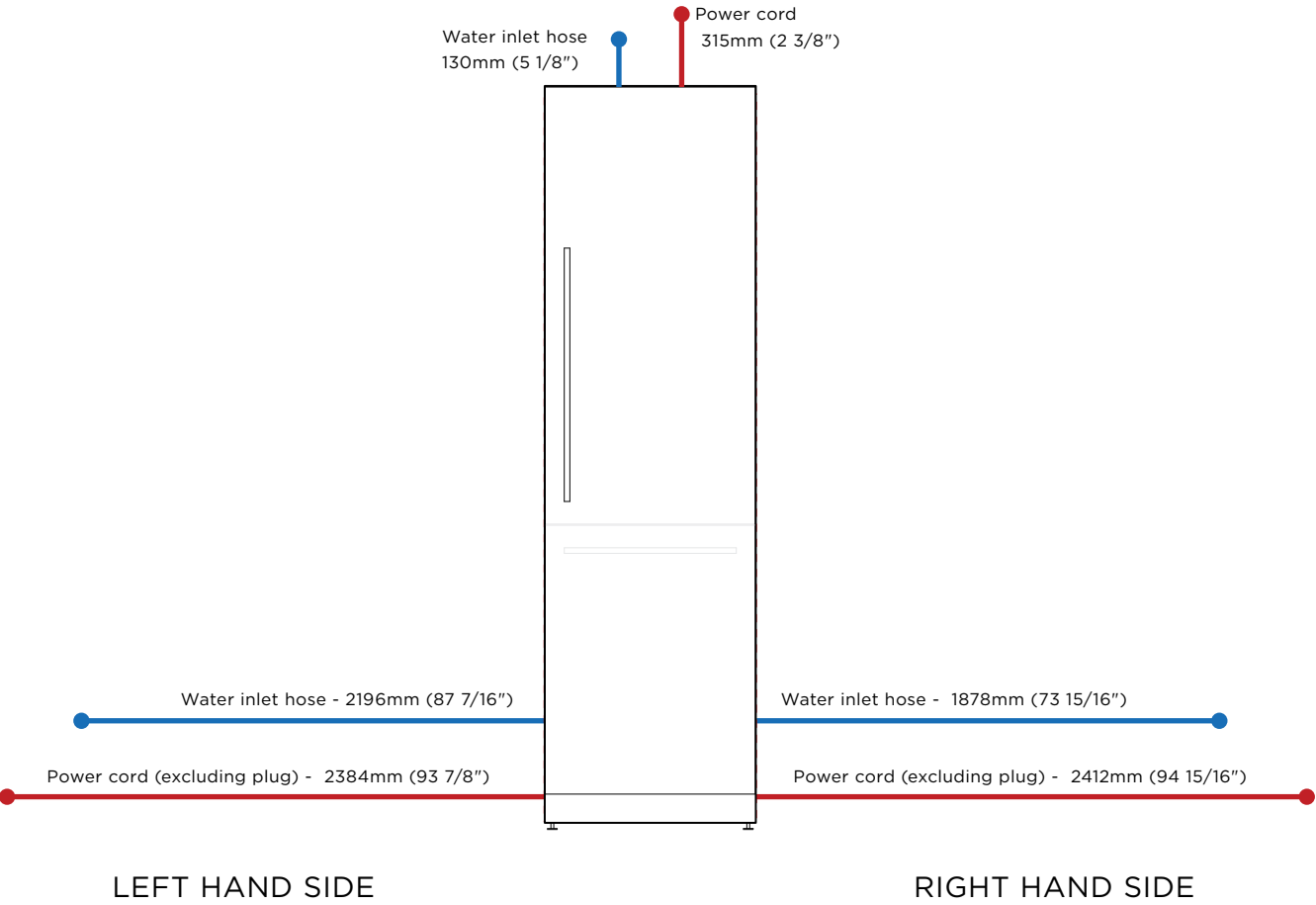
GB/EU/CN 3/4" (19mm) comp. stainless steel braided with hose adopter

Pressure min 150 kPa (22 psi)
max 827 kPa (120 psi) @ 20°C (68°F)

NOTE: Connections may be located in an adjacent cabinet to either side of the fridge.

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

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ELECTRICAL SPECIFICATIONS

Model Number

RS6121SRHE, RS6121SLHE, RS6121FRJE, RS6121FLJE,
RS6121WRUE, RS6121WLUE, RS6121VL2K, RS6121VR2K

Electrical

| | |
|---------|--------------|
| Supply | 230 V, 50 Hz |
| Service | 10 A |

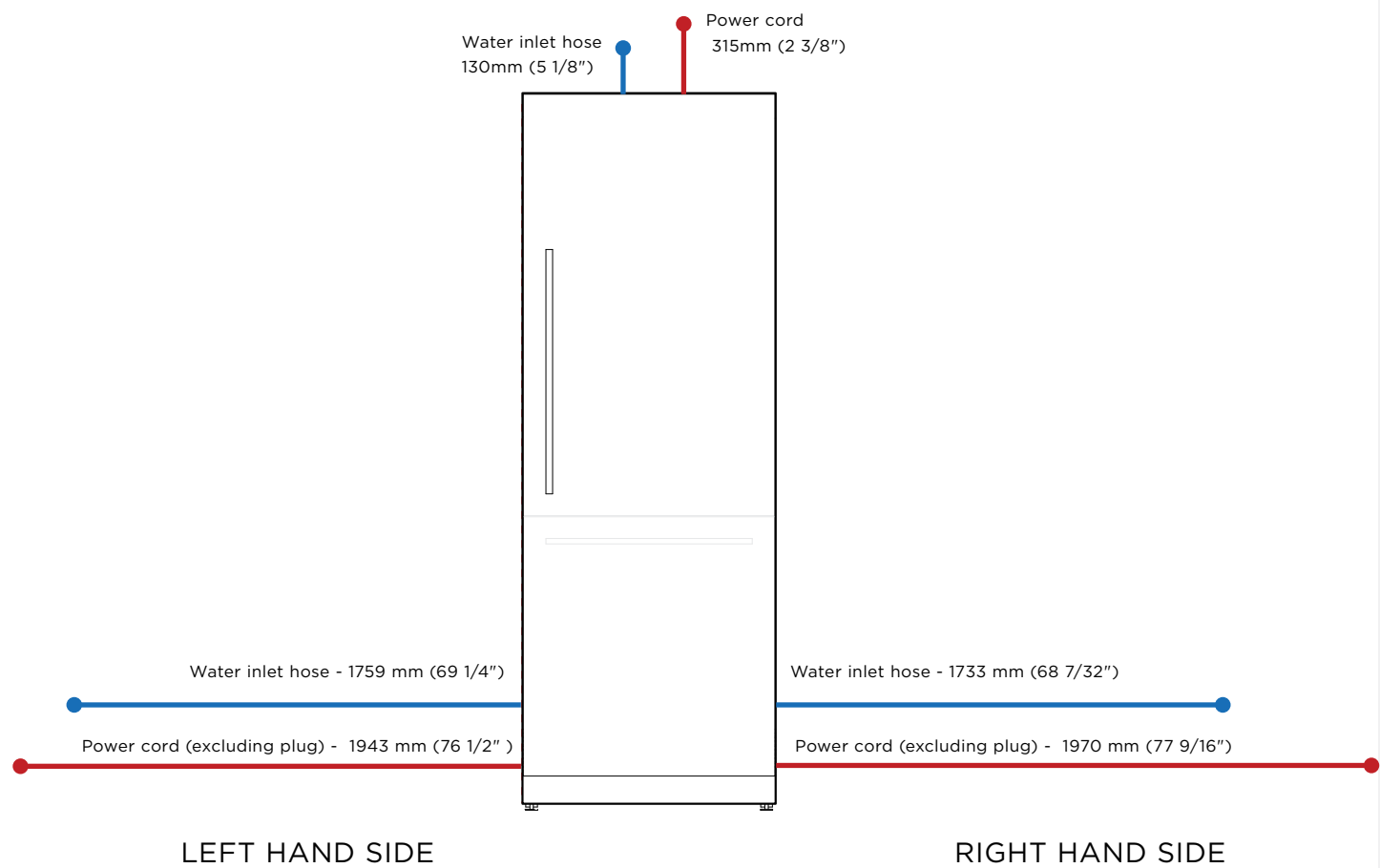
Plumbing

| | |
|----------|--|
| Supply | AU/NZ 1/2" (12.7mm) comp. stainless steel braided with hose adopter |
| | GB/EU/CN 3/4" (19mm) comp. stainless steel braided with hose adopter |
| Pressure | min 150 kPa (22 psi) max 827 kPa (120 psi) @ 20°C (68°F) |

NOTE: Connections may be located in an adjacent cabinet to either side of the fridge.

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

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ELECTRICAL SPECIFICATIONS

Model Number

RS7621SRHE, RS7621SLHE, RS7621FRJE, RS7621FLJE,
RS7621WRUE, RS7621WLUE

Electrical

| | |
|---------|--------------|
| Supply | 230 V, 50 Hz |
| Service | 10 A |

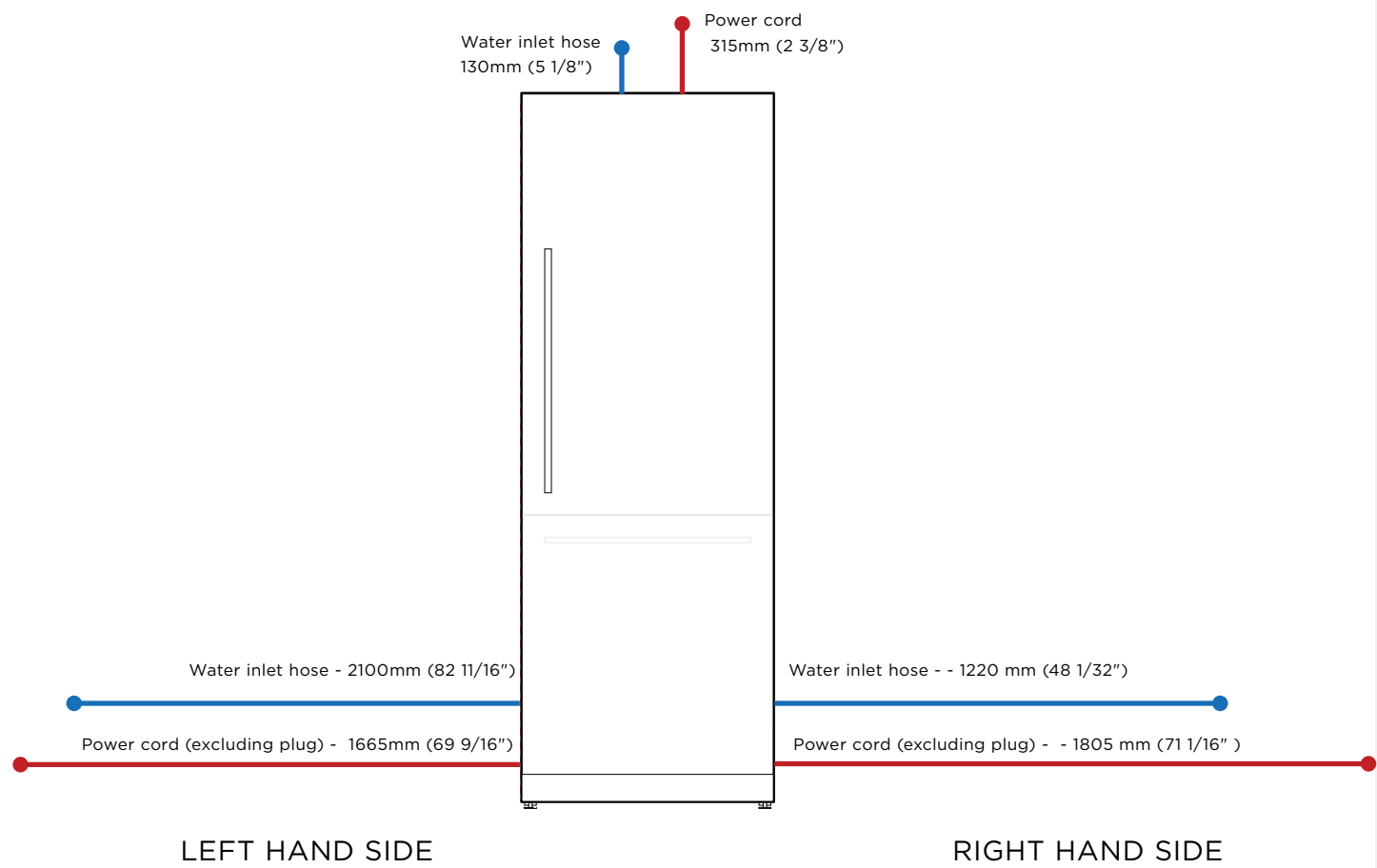
Plumbing

| | |
|----------|--|
| Supply | AU/NZ 1/2" (12.7mm) comp. stainless steel braided with hose adopter |
| | GB/EU/CN 3/4" (19mm) comp. stainless steel braided with hose adopter |
| Pressure | min 150 kPa (22 psi) max 827 kPa (120 psi) @ 20°C (68°F) |

NOTE: Connections may be located in an adjacent cabinet to either side of the fridge.

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

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



ELECTRICAL SPECIFICATIONS

Model Number

RS9121WRUVE, RS9121WLUVE, RS9121AUVE

Electrical

Supply 230 V, 50 Hz

Service 10 A

Plumbing

Supply AU/NZ 1/2" (12.7mm) comp. stainless steel braided with hose adopter

GB/EU/CN 3/4" (19mm) comp. stainless steel braided with hose adopter

Pressure min 150 kPa (22 psi)
max 827 kPa (120 psi) @ 20°C (68°F)

NOTE: Connections may be located in an adjacent cabinet to either side of the fridge.

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

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

