

**FRENCH DOOR REFRIGERATOR FREEZER**

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# PLANNING GUIDE

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**612L Series 7 French Door Refrigerator Freezer Precision Fit | RF600ADX1**

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](mailto:designsupport@fisherpaykel.com)**

NOTES

The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Refer to our website [fisherpaykel.com](http://fisherpaykel.com) for the latest document version. Product specifications may vary from those shown.  
This Planning Guide should not be used as installation guidance for any product. Specific installation guidance will be available with the product on delivery and on our website.

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## SPECIFICATION GUIDE



OVERVIEW

This Freestanding French Door Refrigerator Freezer brings features Precision Fit, which reduces the visual gaps around the refrigerator and enables a closer alignment with cabinetry while maintaining unrestricted door opening. Engineered for precise and lasting alignment, it delivers a new level of design freedom with all the benefits of freestanding refrigeration. Inside, ActiveSmart™ monitors temperatures and cools only when necessary for optimised energy efficiency, while Humidity Control Bins prolong the life of produce by maintaining ideal humidity levels.

PRODUCTS

**RF600ADX1 - Stainless Steel**  
612L Series 7 French Door Refrigerator Freezer Precision Fit

SERIES & STYLE

Series 7  
Contemporary

FEATURES

- 1 Precision Fit allows for reduced gaps, as small as 10mm around the refrigerator, and closer alignment with cabinetry
- 2 Available in Stainless Steel, to match our Contemporary style appliances
- 3 Round bar handle in brushed stainless steel - shaped for a confident, comfortable grip
- 4 User interface is intuitive to use and discreetly placed inside
- 5 Full-width adjustable shelving and wide door openings create a space that's easy to organise and access
- 6 ActiveSmart™ Foodcare cools only when necessary for optimised energy use
- 7 Humidity control bins keep produce fresher for longer
- 8 Connect with Wi-Fi and the SmartHQ™ app to receive notifications and guides

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SPECIFICATIONS

MODEL NUMBER

|           |                                                              |
|-----------|--------------------------------------------------------------|
| RF600ADX1 | 612L Series 7 French Door Refrigerator Freezer Precision Fit |
|-----------|--------------------------------------------------------------|

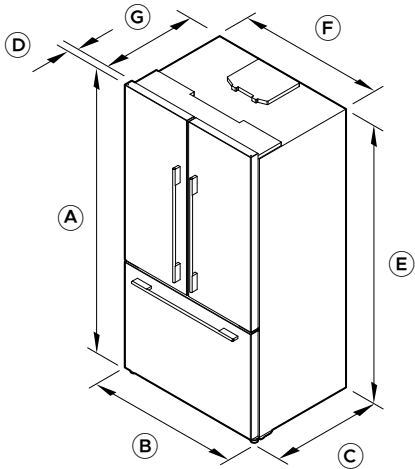
ELECTRICAL

|                       |                          |
|-----------------------|--------------------------|
| Dedicated Circuit (A) | 10                       |
| Supply (Hz)           | 50                       |
| Voltage (V)           | 220 - 240                |
| Connection            | Flex cord, Length 2300mm |

WEIGHTS

|            |       |
|------------|-------|
| Packaged   | 142kg |
| Unpackaged | 129kg |

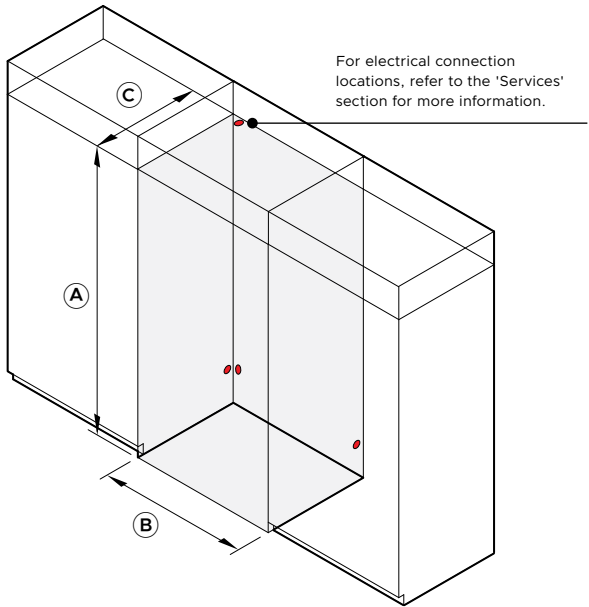
PRODUCT DIMENSIONS



ISOMETRIC VIEW

|                                                     | mm      |
|-----------------------------------------------------|---------|
| A Overall product height                            | 1790    |
| B Overall product width                             | 905     |
| C Overall product depth                             | 691     |
| D Door and gasket depth (excluding handles)         | 62      |
| E Chassis height                                    | 1772    |
| F Chassis width                                     | 905     |
| G Chassis depth                                     | 629     |
| Door open clearance (110 degrees rotation of hinge) | max 422 |
| Drawer open clearance                               | max 385 |

CAVITY DIMENSIONS

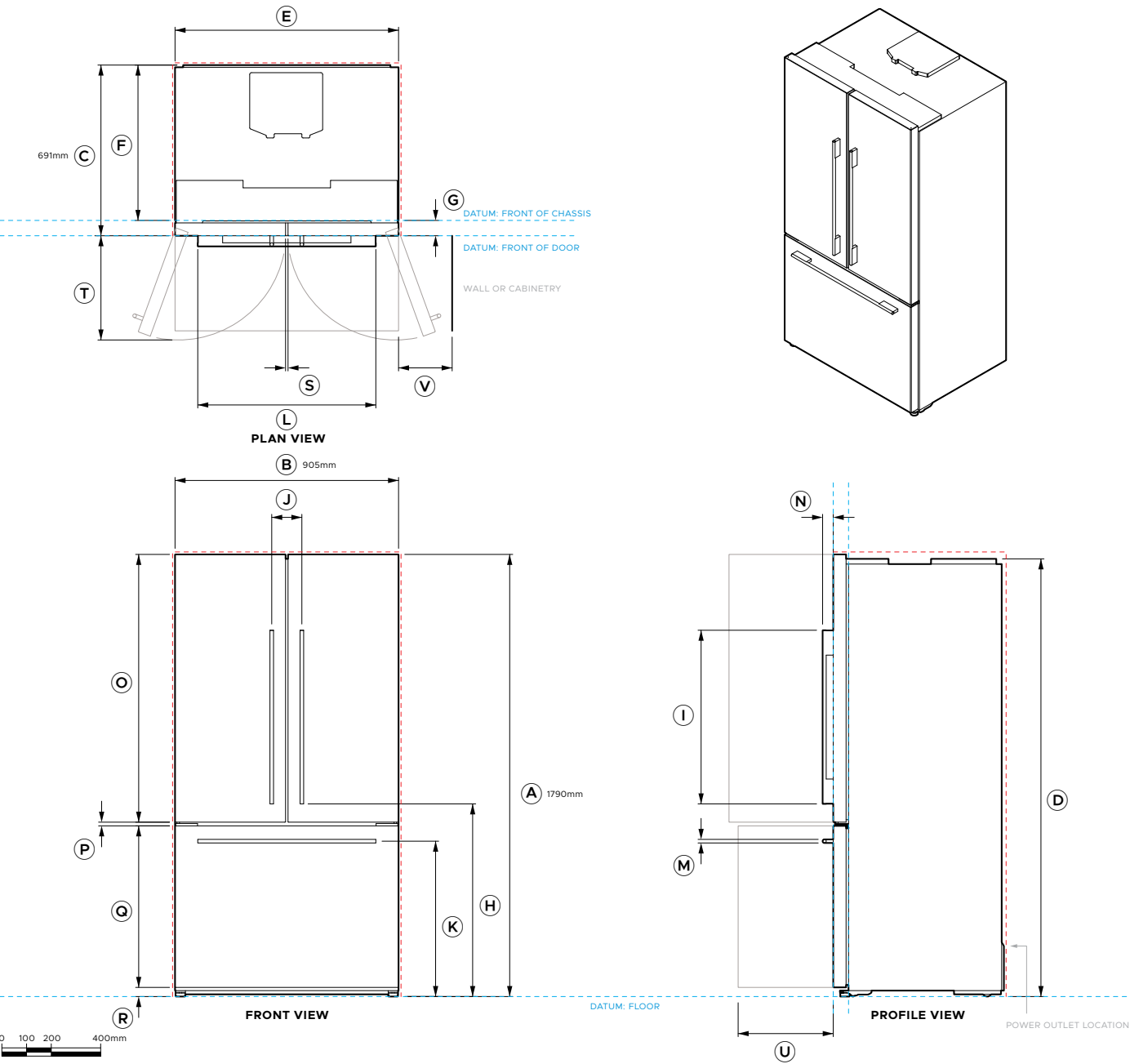


ISOMETRIC VIEW

| Flush Installation - doors flush with cabinetry front   | mm       |
|---------------------------------------------------------|----------|
| A Cavity height                                         | min 1800 |
| B Cavity width (110 degree rotation of hinge)           | min 925  |
| C Cavity depth                                          | min 700  |
| Note: Drawing shows flush installation.                 |          |
| Proud Installation - chassis flush with cabinetry front | mm       |
| Cavity height                                           | min 1800 |
| Cavity width (110 degree rotation of hinge)             | min 925  |
| Cavity depth                                            | min 638  |

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## DATA SHEETS



Model no:

RF600ADX1 612L Series 7 French Door Refrigerator Freezer Precision Fit

| Product Dimensions                                  | mm   |
|-----------------------------------------------------|------|
| A Overall product height                            | 1790 |
| B Overall product width                             | 905  |
| C Overall product depth                             | 691  |
| D Chassis height                                    | 1772 |
| E Chassis width                                     | 905  |
| F Chassis depth                                     | 629  |
| G Door and gasket depth (excluding handles)         | 62   |
| H Upper handle lower edge height (from floor datum) | 780  |
| I Upper handle length                               | 703  |
| J Upper handle distance between centerlines         | 122  |
| K Lower handle centerline height (from floor datum) | 629  |
| L Lower handle width                                | 721  |
| M Handle thickness                                  | 14.5 |
| N Handle depth (projection)                         | 43   |

| Door Dimensions                               | mm   |
|-----------------------------------------------|------|
| O Upper door height                           | 1084 |
| P Height between upper doors and lower drawer | 15   |
| Q Lower drawer height                         | 654  |
| R Lower drawer to floor height                | 37   |
| S Width between left and right doors          | 10   |

| Door/Drawer Opening Dimensions                        | mm      |
|-------------------------------------------------------|---------|
| T Door open clearance (110 degrees rotation of hinge) | max 422 |
| U Drawer open clearance                               | max 385 |
| V Clearance for door swing (from product side)        | max 217 |

| Minimum Clearances                                      | mm       |
|---------------------------------------------------------|----------|
| Cavity height                                           | min 1800 |
| Cavity width (110 degree rotation of hinge)             | min 925  |
| Cavity depth                                            |          |
| Flush installation - doors flush with cabinetry front   | min 700  |
| Proud installation - chassis flush with cabinetry front | min 638  |

----- INDICATES PRODUCT DATUM  
----- INDICATES CABINETRY CLEARANCES

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](https://fisherpaykel.com)

## PLANNING CONSIDERATIONS



**CLEARANCES**

Drawings show flush installation. Blue datum indicates proud installation.

| CAVITY DIMENSIONS |                                                         | mm       |
|-------------------|---------------------------------------------------------|----------|
| A                 | Cavity height                                           | min 1800 |
| B                 | Cavity width (110 degree rotation of hinge)             | min 925  |
| C                 | Cavity depth                                            |          |
|                   | Flush installation - doors flush with cabinetry front   | min 700  |
| D                 | Proud installation - chassis flush with cabinetry front | min 638  |
|                   | Door and gasket depth (excluding handles)               | 62       |
|                   | Vent top*                                               | 10       |

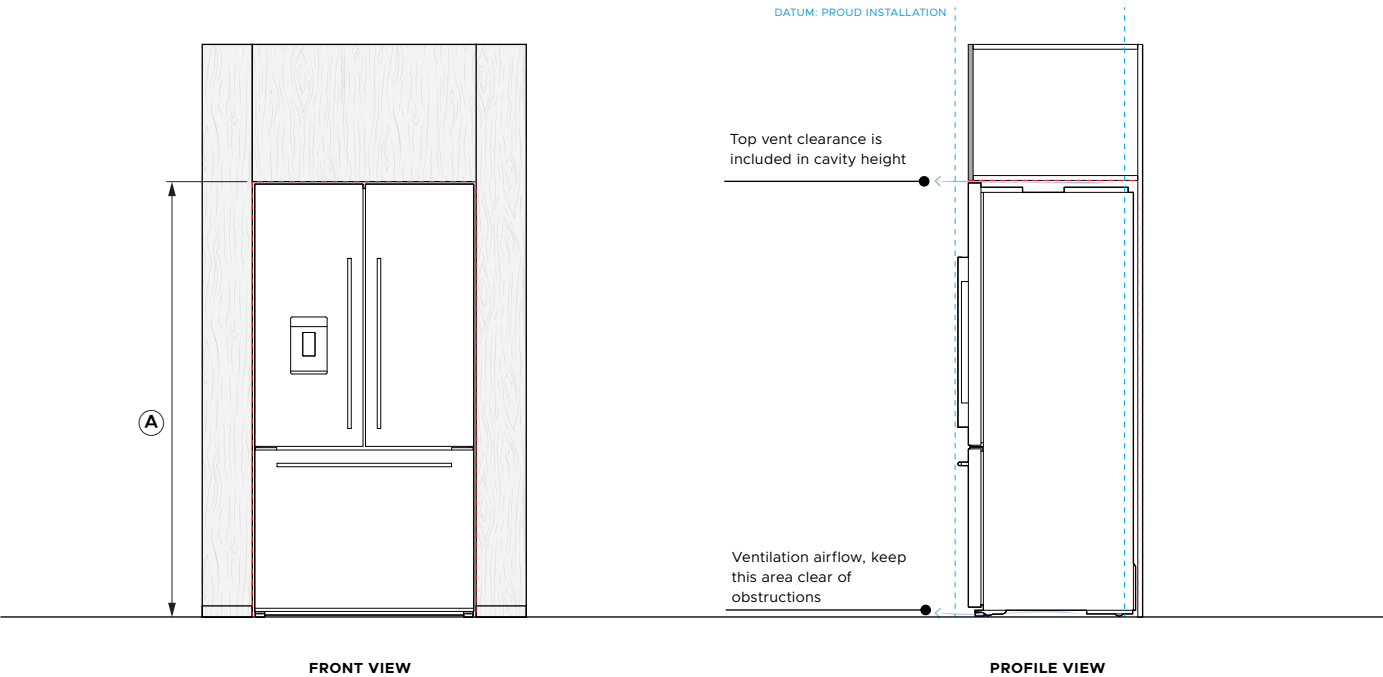
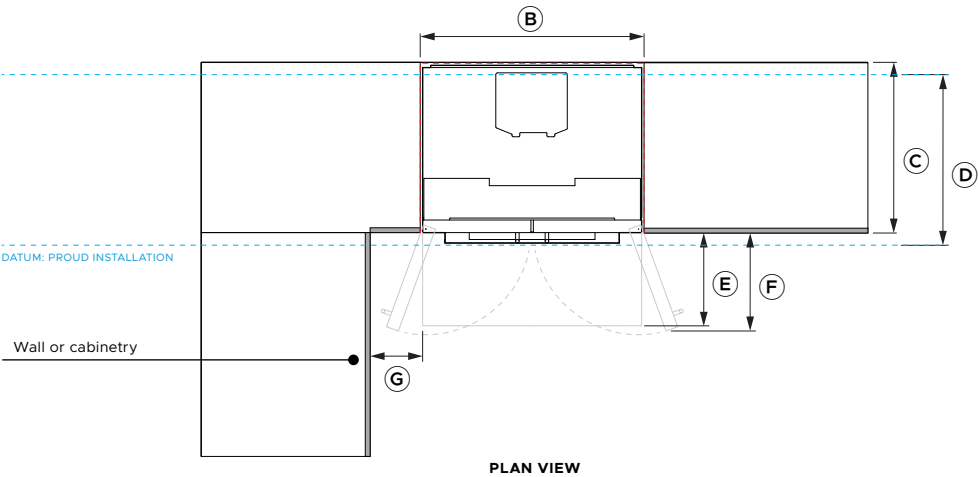
\*Top vent clearance is included in cavity height.

Note: Ventilation airflow is at the bottom front of the product. Keep this area clear of obstructions.

| DOOR/DRAWER DIMENSIONS |                                              | mm      |
|------------------------|----------------------------------------------|---------|
| E                      | Drawer open clearance                        | max 385 |
| F                      | Door open clearance                          | max 422 |
| G                      | Clearance for door swing (from product side) | max 217 |

----- INDICATES PRODUCT DATUM  
----- INDICATES CABINETRY CLEARANCES

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## SERVICES

ELECTRICAL

MODEL NUMBER

|           |                                                                 |
|-----------|-----------------------------------------------------------------|
| RF600ADX1 | 612L Series 7 French Door Refrigerator Freezer<br>Precision Fit |
|-----------|-----------------------------------------------------------------|

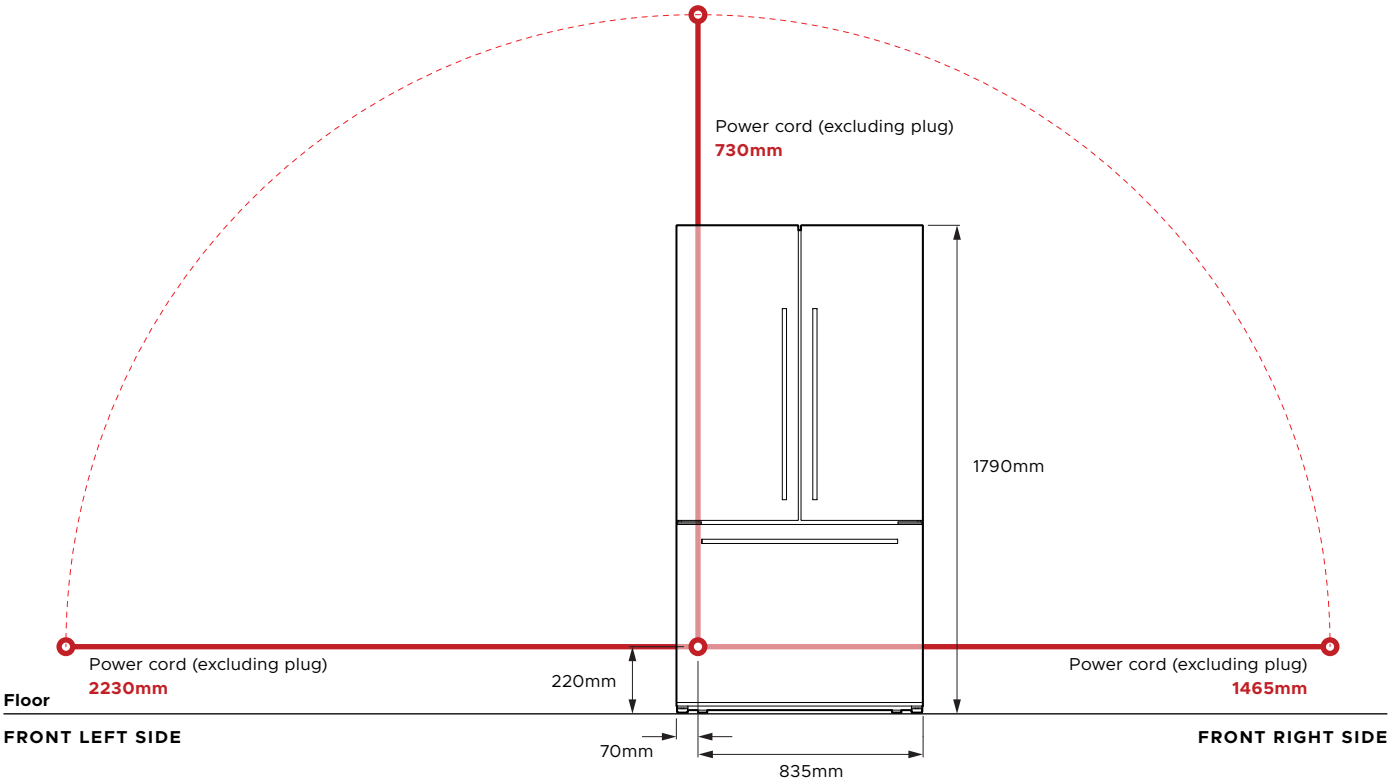
ELECTRICAL

|                       |                          |
|-----------------------|--------------------------|
| Dedicated Circuit (A) | 10                       |
| Supply (Hz)           | 50                       |
| Voltage (V)           | 220 - 240                |
| Connection            | Flex cord, length 2300mm |

CAVITY DIMENSIONS

|                                                         |         |
|---------------------------------------------------------|---------|
| Cavity depth*                                           |         |
| Flush installation - doors flush with cabinetry front   | min 700 |
| Proud installation - chassis flush with cabinetry front | min 638 |

\*For minimum cavity depths with surrounding cabinetry, electrical connections must not protrude from the wall if located behind the product.



ELECTRICAL LOCATIONS

Locate electrical connections in an adjacent cabinet, above the product cavity, or recessed at the rear of the product.

Ensure power connections remain accessible after installation.

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