

PLANNING GUIDE

# INTEGRATED REFRIGERATORS



FEBRUARY 2016

*Fisher & Paykel*

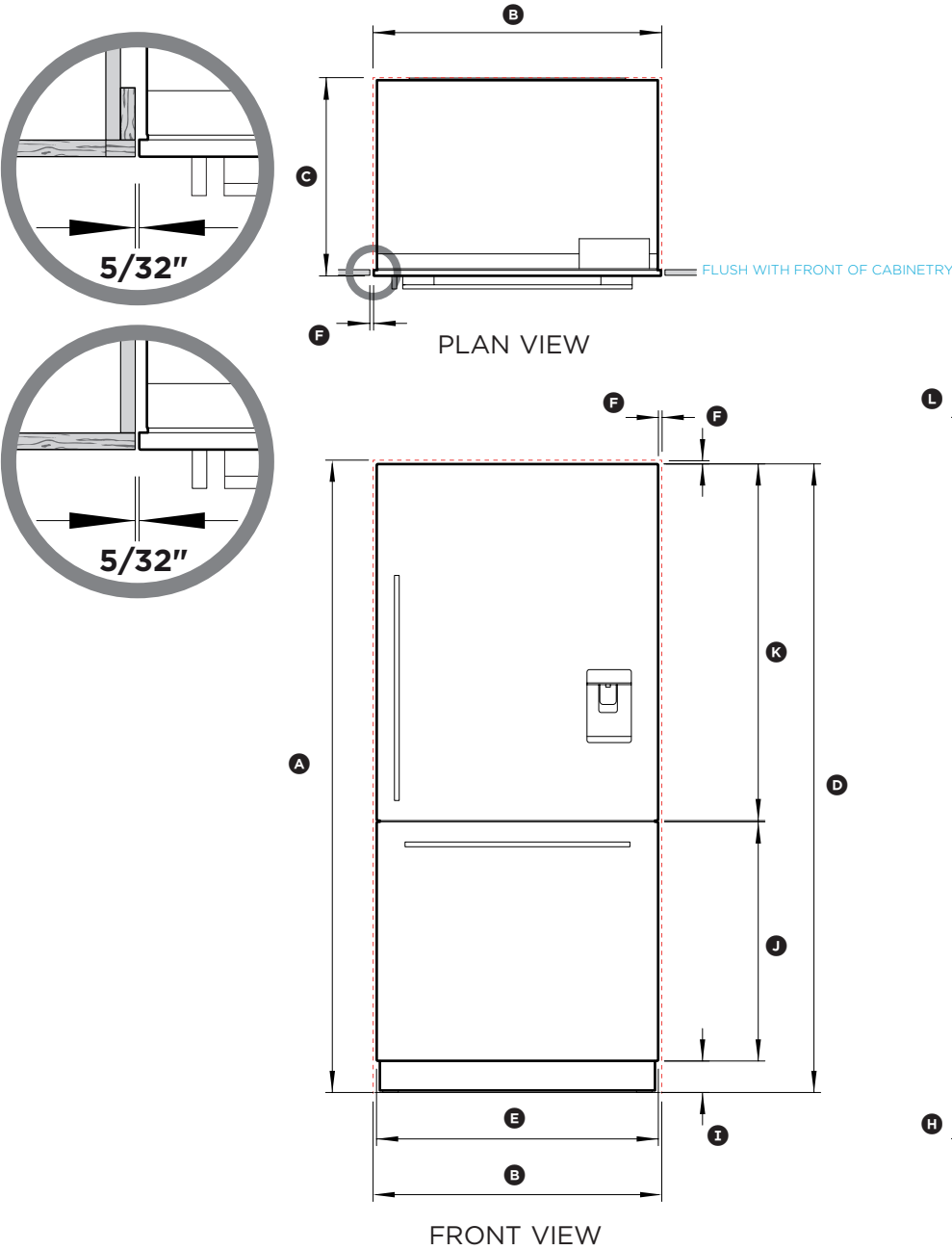
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Note: This guide shows specifications for right hand models.  
For left hand models specifications are mirrored.

IMPERIAL

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1**  
(with Stainless Steel Door panels PART NO. RD3680RU)

Cavity Dimensions	in
Ⓐ Overall height of cavity	80"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

Total front panel width with required gaps at sides = 36" (Ⓔ product width + 2 x Ⓕ cabinetry gaps).

Height of front panels with required gap above = 80" (Ⓓ product height + Ⓖ cabinetry gap).

Product Dimensions	in
Ⓓ Overall height of product*	79 7/8"
Ⓔ Overall width of product	35 11/16"
Ⓕ Minimum cabinetry gap clearance from edge of product	5/32"
Ⓒ Overall depth of product (excl. front door panels)	23 3/4"
Ⓗ Depth of toe kick (measured from front of door panels)	4 3/4"
Ⓙ Height of stainless steel toe kick**	4"
Ⓚ Height of bottom drawer panel	30 3/8"
Ⓛ Height of top door panel	45 5/16"
Ⓛ Depth of product front panels (excludes handles)***	3/4"

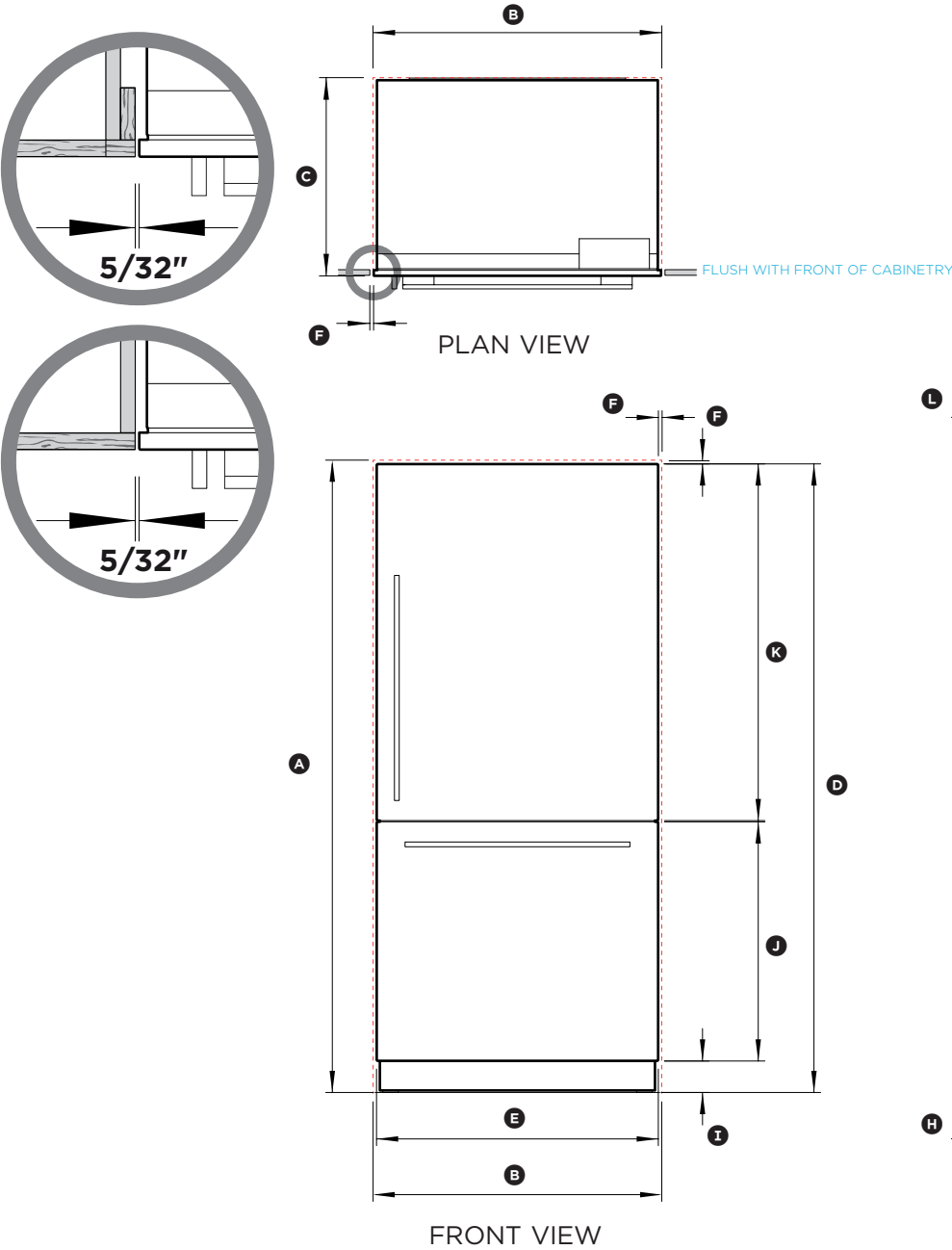
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 4" – 6"  
\*\*\* Optional EZKleen Stainless Steel front panels – PART NO. RD3680RU  
NOTE: There is no left hand model available with a water dispenser

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
(with Stainless Steel Door panels PART NO. RD3680R)  
**RS36W80LJ1**  
(with Stainless Steel Door panels PART NO. RD3680L)  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	in
Ⓐ Overall height of cavity	80"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

Total front panel width with required gaps at sides = 36" (Ⓒ product width + 2 x Ⓓ cabinetry gaps).

Height of front panels with required gap above = 80" (Ⓓ product height + Ⓔ cabinetry gap).

Product Dimensions	in
Ⓓ Overall height of product*	79 7/8"
Ⓔ Overall width of product	35 11/16"
Ⓕ Minimum cabinetry gap clearance from edge of product	5/32"
Ⓖ Overall depth of product (excl. front door panels)	23 3/4"
Ⓗ Depth of toe kick (measured from front of door panels)	4 3/4"
Ⓙ Height of stainless steel toe kick**	4"
Ⓚ Height of bottom drawer panel	30 3/8"
Ⓛ Height of top door panel	45 5/16"
Ⓛ Depth of product front panels (excludes handles)***	3/4"

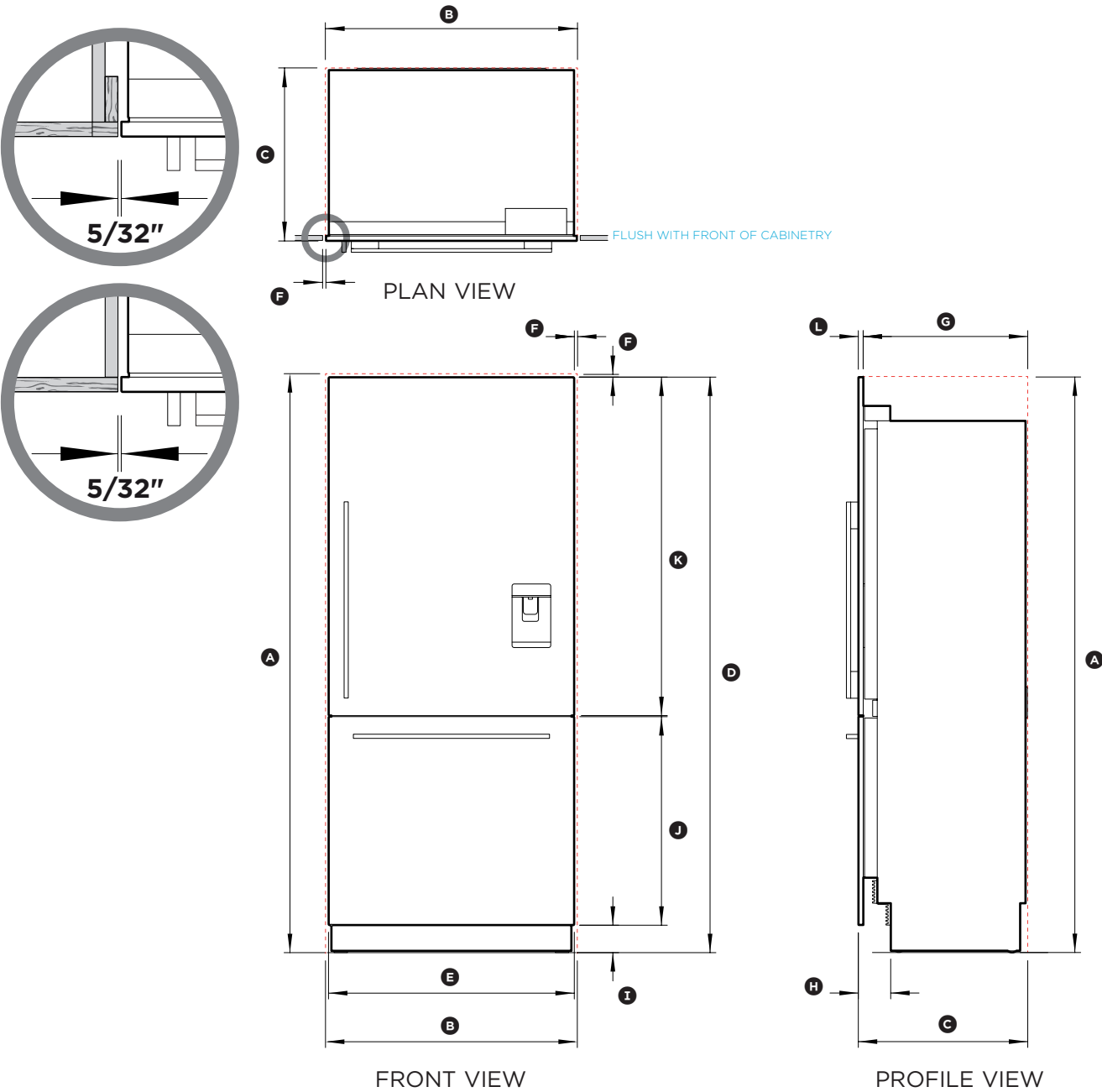
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 4" - 6"  
\*\*\* Optional EZKleen Stainless Steel front panels - PART NO. RD3680R (right hand version illustrated, PART NO. RD3680L for left hand model)

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1**  
(with Stainless Steel Door panels PART NO. RD3684RU)

Cavity Dimensions	in
Ⓐ Overall height of cavity	84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

Total front panel width with required gaps at sides = 36" (Ⓔ product width + 2 x Ⓕ cabinetry gaps).

Height of front panels with required gap above = 84" (Ⓓ product height + Ⓕ cabinetry gap).

Product Dimensions	in
Ⓐ Overall height of product*	83 7/8"
Ⓑ Overall width of product	35 11/16"
Ⓕ Minimum cabinetry gap clearance from edge of product	5/32"
Ⓒ Overall depth of product (excl. front door panels)	23 3/4"
Ⓓ Depth of toe kick (measured from front of door panels)	4 3/4"
Ⓔ Height of stainless steel toe kick**	4"
Ⓙ Height of bottom drawer panel	30 3/8"
Ⓚ Height of top door panel	49 5/16"
Ⓛ Depth of product front panels (excludes handles)***	3/4"

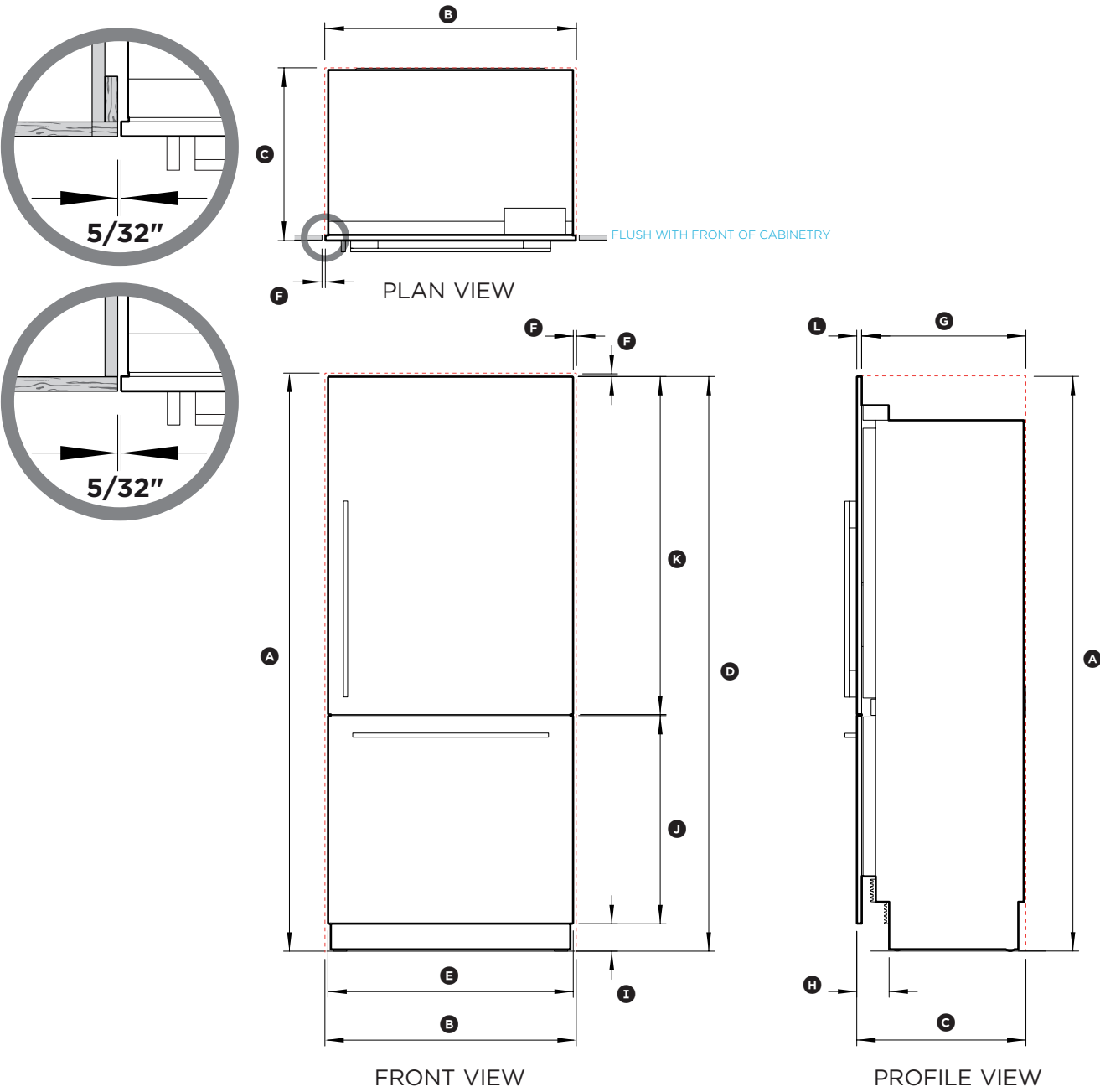
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 4" - 6"  
\*\*\* Optional EZKleen Stainless Steel front panels - PART NO. RD3684RU  
NOTE: There is no left hand model available with a water dispenser

INDICATES CAVITY CLEARANCES - - - - -

DATE: 12.02.2016

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PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
(with Stainless Steel Door panels PART NO. RD3684R)  
**RS36W80LJ1**  
(with Stainless Steel Door panels PART NO. RD3684L)  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	in
Ⓐ Overall height of cavity	84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

Total front panel width with required gaps at sides = 36" (Ⓔ product width + 2 x Ⓒ cabinetry gaps).

Height of front panels with required gap above = 84" (Ⓐ product height + Ⓔ cabinetry gap).

Product Dimensions	in
Ⓐ Overall height of product*	83 7/8"
Ⓑ Overall width of product	35 11/16"
Ⓒ Minimum cabinetry gap clearance from edge of product	5/32"
Ⓓ Overall depth of product (excl. front door panels)	23 3/4"
Ⓔ Depth of toe kick (measured from front of door panels)	4 3/4"
Ⓕ Height of stainless steel toe kick**	4"
Ⓖ Height of bottom drawer panel	30 3/8"
Ⓗ Height of top door panel	49 5/16"
Ⓖ Depth of product front panels (excludes handles)***	3/4"

\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 4" - 6"  
\*\*\* Optional EZKleen Stainless Steel front panels - PART NO. RD3684R (right hand version illustrated, PART NO. RD3684L for left hand model)

INDICATES CAVITY CLEARANCES -----

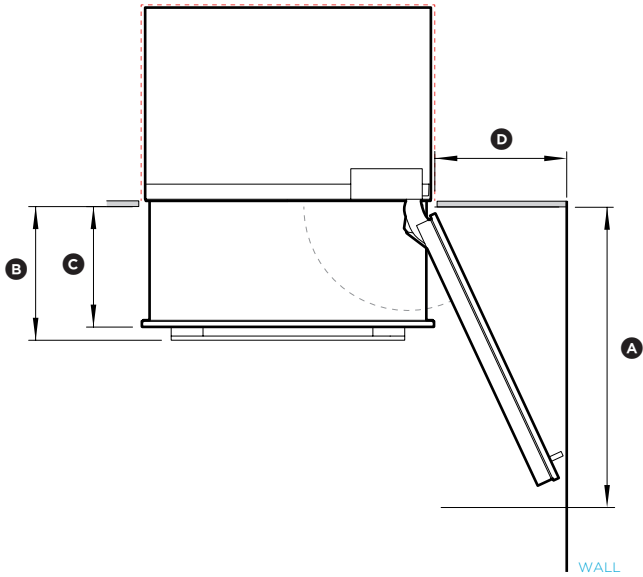
DATE: 12.02.2016

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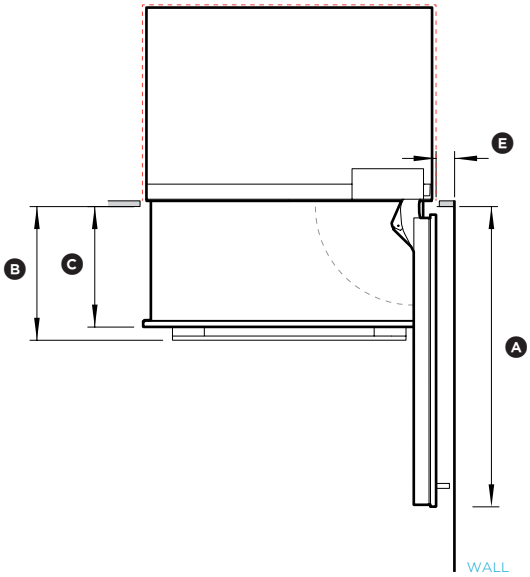
DOOR OPENING & CLEARANCE DIMENSIONS

36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)**  
**RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)**  
**RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored



115° DOOR OPENING  
[FULL ROTATION]



90° DOOR OPENING

Door Opening & Clearance Dimensions	in
Ⓐ Depth of door (widest opening) measured from front of door	37"
Ⓑ Depth of drawer (open) measured from front of drawer, including handle	15 3/4"
Ⓒ Depth of drawer (open) measured from front of drawer, excluding handle	14 3/16"
Ⓓ Minimum door clearance to adjacent wall* (115° - full internal access)	16 1/8"
Ⓔ Minimum door clearance to adjacent wall* (90° - reduced internal access)	4 3/8"

\* Measured from front cabinetry edge.

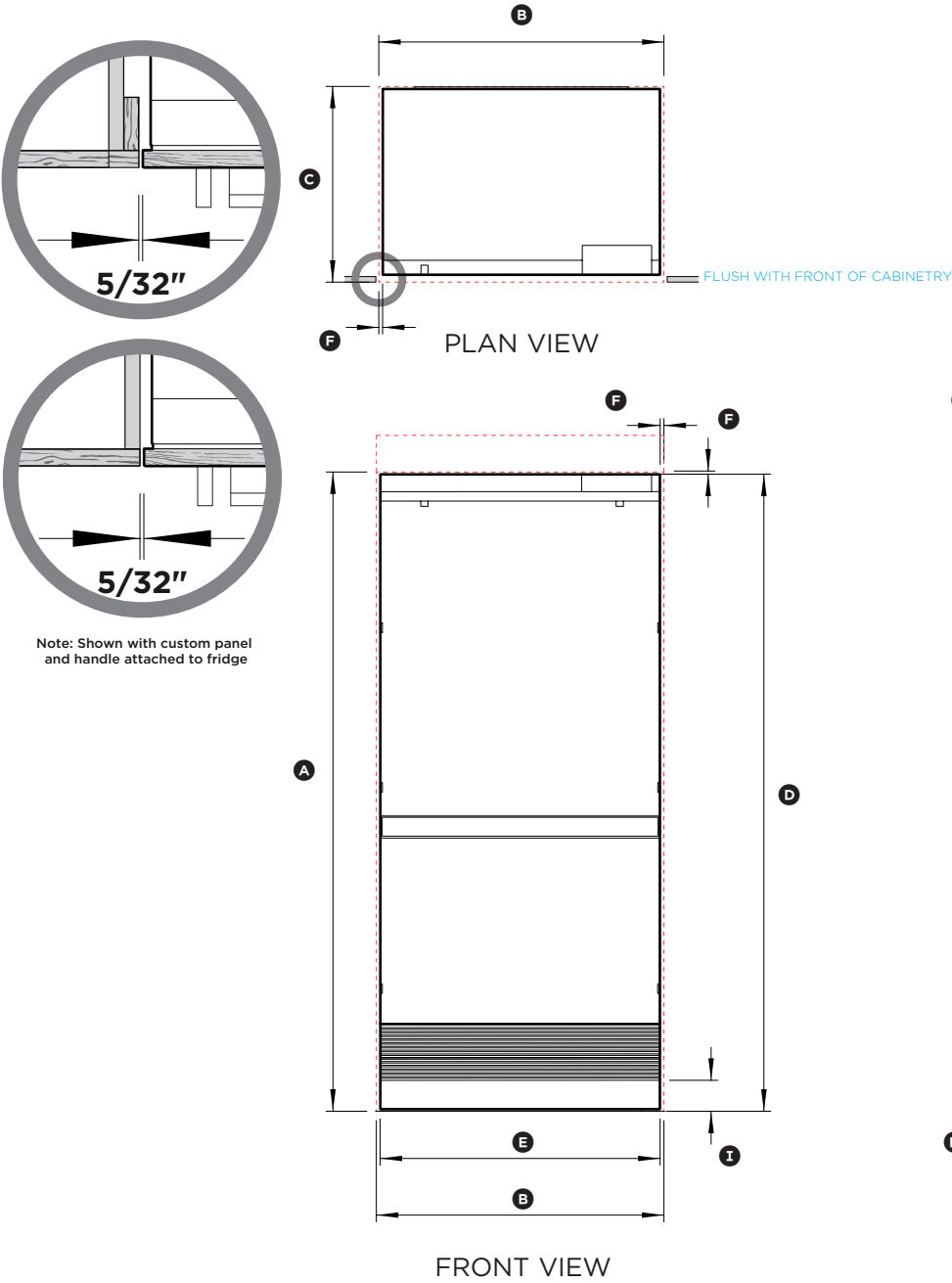
INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)



PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**

NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	in
Ⓐ Overall height of cavity	80" - 84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity*	24 3/4"

Total front panel width with required gaps at sides = 36" (Refer custom panel dimensions page 11 – panel width + 2 x Ⓕ cabinetry gaps).

\* Assumes a door panel thickness of 3/4".

Product Dimensions	in
Ⓐ Overall height of product* (does not include front panels)	79 7/8"
Ⓑ Overall width of product (does not include front panels)	35 1/16"
Ⓕ Minimum cabinetry gap clearance from edge of custom panels**	5/32"
Ⓒ Overall depth of product (excl. front door panels)	23 3/4"
Ⓓ Depth of toe kick (measured from front of door panels***)	4 3/4"
Ⓘ Height of stainless steel toe kick****	4"
Ⓙ Depth of product front panels (excludes handles)***	3/4"

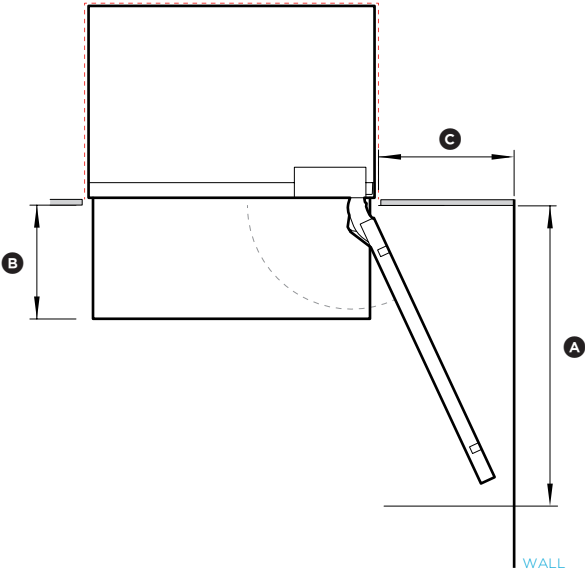
\* Includes mounted feet  
\*\* For custom panel dimensions refer to page 11  
\*\*\* Door panels and toe kick to be manufactured and fitted by cabinetmaker, door panel thickness min 5/8" – max 3/4"  
\*\*\*\* Stainless steel toe kick provided with appliance. Alternatively customers can supply their own toe kick, height 4" – 6".

INDICATES CAVITY CLEARANCES -----

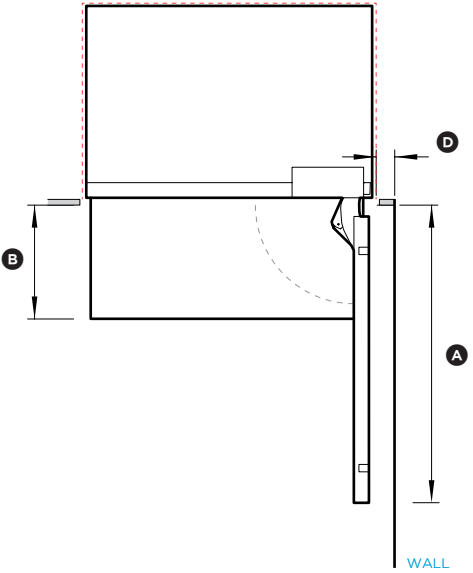
DATE: 12.02.2016

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](http://fisherpaykel.com)

DOOR OPENING & CLEARANCE DIMENSIONS



115° DOOR OPENING  
[FULL ROTATION]



90° DOOR OPENING

36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Door Opening & Clearance Dimensions	in
Ⓐ Depth of door (widest opening) measured from front of door	37"
Ⓑ Depth of drawer (open) measured from front of cabinetry*	14 3/16"
Ⓒ Minimum door clearance** to adjacent wall* (115° - full internal access)	16 1/8"
Ⓓ Minimum door clearance** to adjacent wall* (90° - reduced internal access)*	4 3/8"

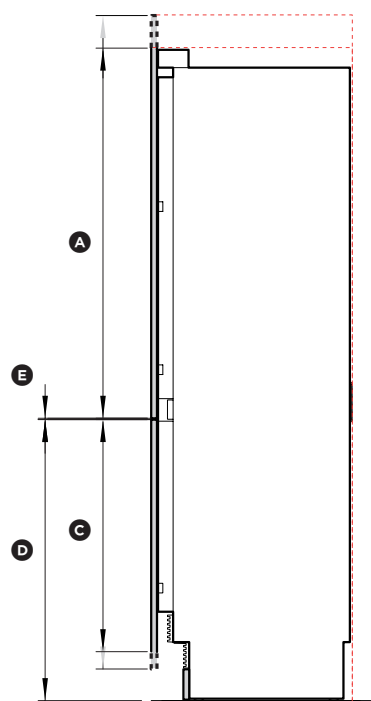
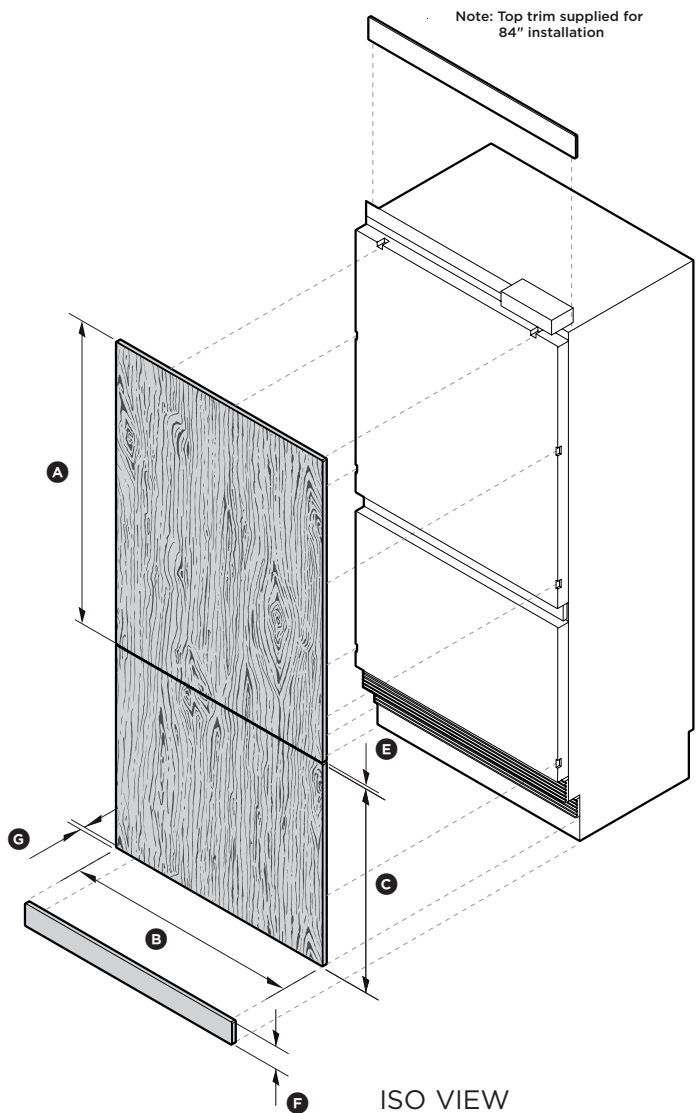
\* Does not include the custom door panels or handles to be manufactured and fitted by cabinetmaker.  
\*\* Measured from front cabinetry edge.

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

CUSTOM PANEL DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Custom Panel Dimensions	in
Ⓐ Height of top door panel	45 5/16" - 49 5/16"
Ⓑ Width of top door and bottom drawer panel	35 11/16"
Ⓒ Height of bottom drawer panel*	28 3/8"-30 3/8"
Ⓓ Height from bottom of product to top of bottom drawer panel	34 3/8"
Ⓔ Gap between top door panel and bottom drawer panel	5/32"
Ⓕ Height of toe kick panel*	4" - 6"
Ⓖ Depth of custom panels	min 5/8" max 3/4"
Maximum weight of top door panel**	44 lbs
Maximum weight of bottom drawer panel**	24 1/4 lbs

Custom door panels and handles to be manufactured and fitted by cabinetmaker.

\* Stainless steel toekick, height 4" is supplied with the appliance. For integrated installation a custom toekick 4" - 6" can be manufactured and fitted by cabinetmaker. The bottom grille can be reduced to allow for a higher toe kick. Adjust the height of the bottom drawer panel accordingly.

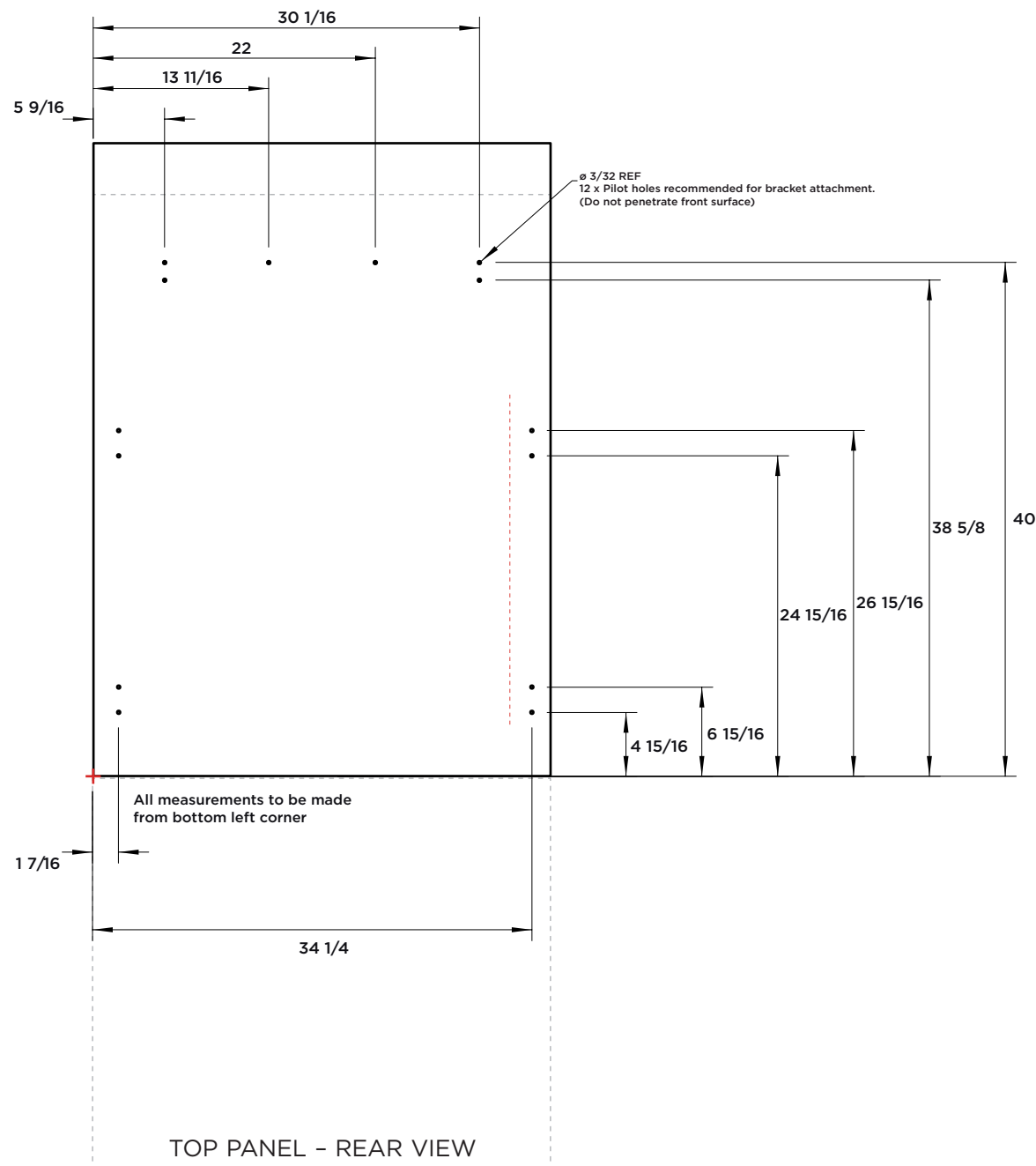
\*\* Includes weight of handle.

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

## CUSTOM PANEL PREPARATION



## 36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:

RS36W80RJ1

RS36W80LJ1

NOTE: Left hand panel is not illustrated and specifications need to be mirrored

### Custom Panel Preparation

Dimensions are shown in Imperial (in)

Dimensions apply for the preparation and installation of custom panels

Custom panels are for non-Ice & Water models only

### Handles

Ensure handle is mounted 2 9/16" from edge of panel to the

cgedAecBADfNote: Top trim supplied for

### Dwg & Dxf Files

Dwg and Dxf files of the panel preparation are available within the download folder for this product and can be found on

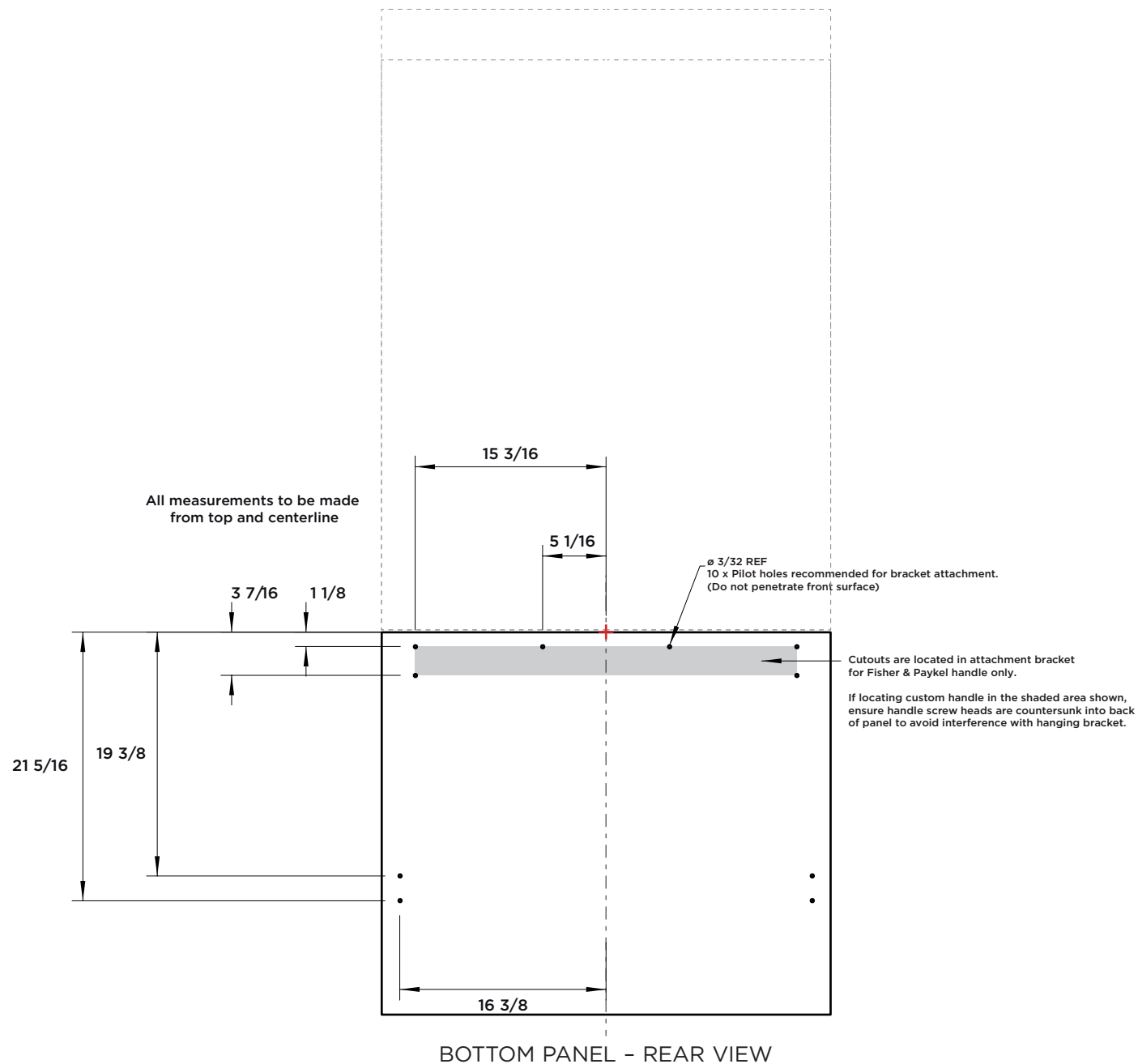
<http://thekitchentools.fisherpaykel.com>

DATE: 12.02.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)

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## CUSTOM PANEL PREPARATION



## 36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:

RS36W80RJ1

RS36W80LJ1

### Custom Panel Preparation

Dimensions are shown in Imperial (in)

Dimensions apply for the preparation and installation of custom panels

Custom panels are for non-Ice & Water models only

### Handles

Ensure handle screw heads are countersunk into back of panel to avoid interfering with hanging bracket

### Dwg & Dxf Files

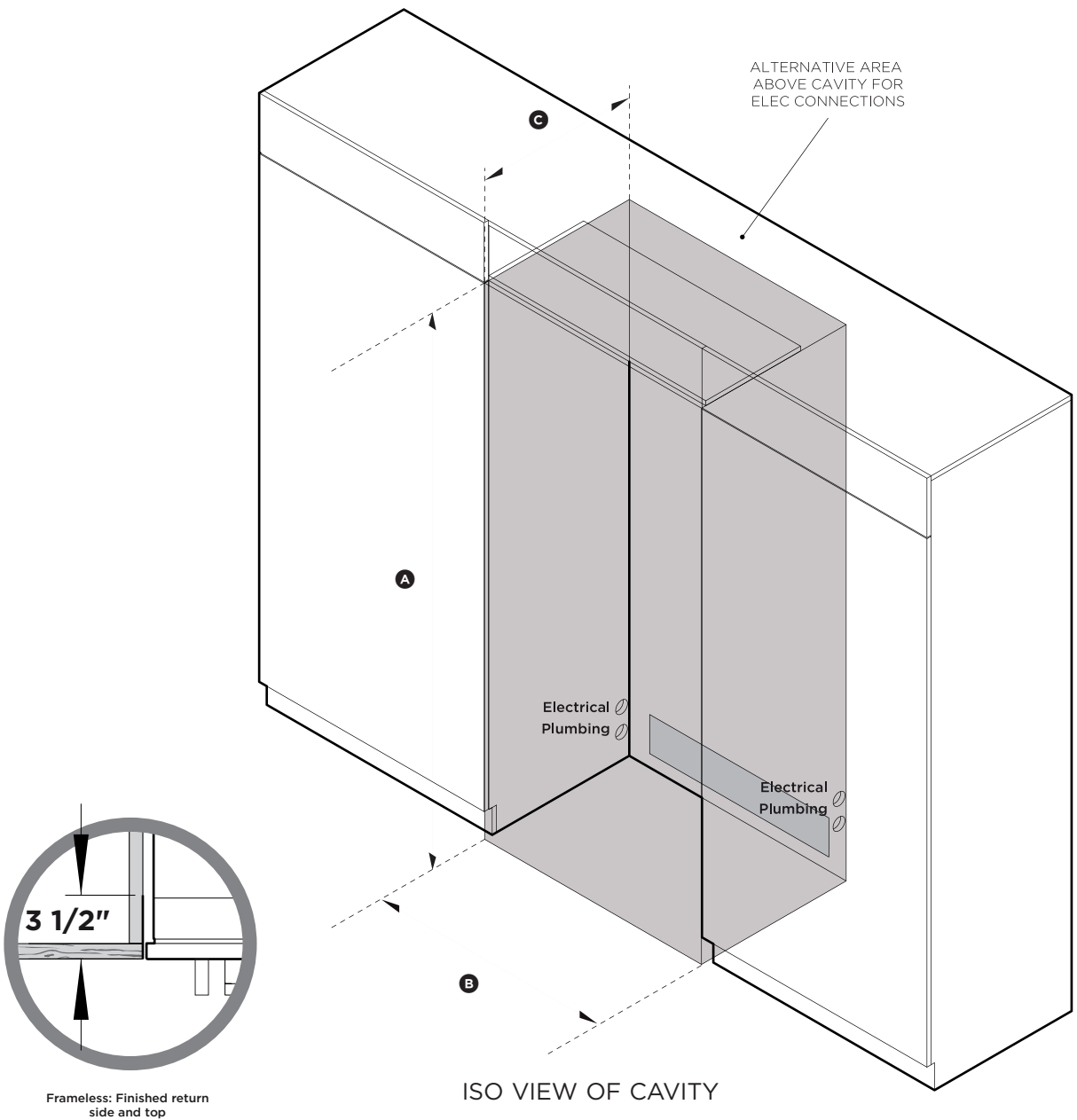
Dwg and Dxf files of the panel preparation are available within the download folder for this product and can be found on <http://thekitchentools.fisherpaykel.com>

DATE: 12.02.2016

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](http://fisherpaykel.com)

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CAVITY PREPARATION - FRAMELESS



36" ACTIVEMART™ INTEGRATED FRIDGE

Model no:  
RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
RS36W80RJ1  
RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
RS36W80LJ1

Cavity Dimensions	in
Ⓐ Overall height of cavity	80"/84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

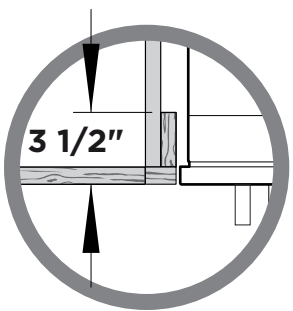
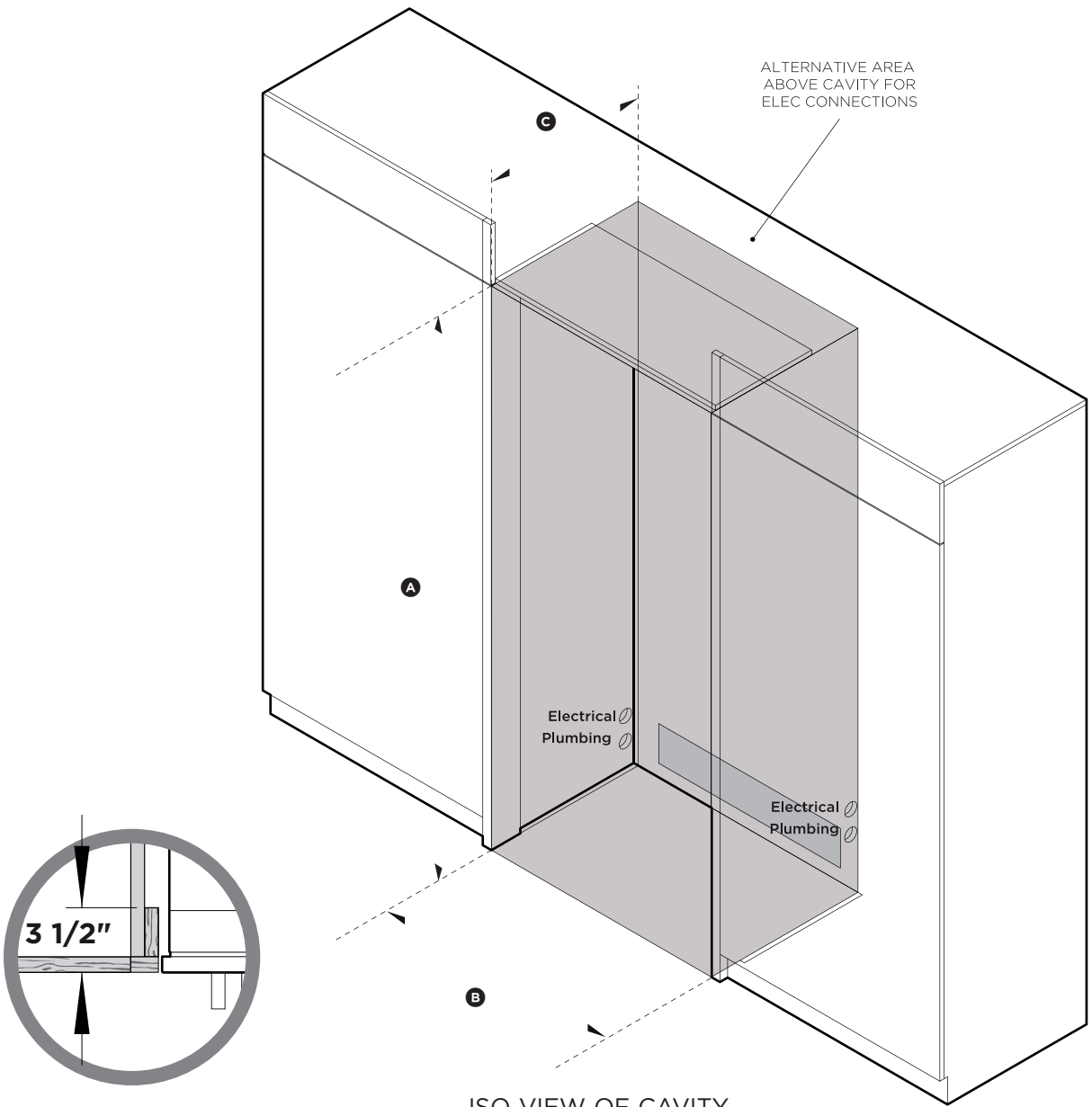
Specifications	
Electrical	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
Plumbing	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)

CAVITY PREPARATION - FRAMED



Framed: Finished return sides and top

ISO VIEW OF CAVITY

36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1** (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
**RS36W80RJ1** (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
**RS36W80RJ1**  
**RS36W80LJ1** (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
**RS36W80LJ1**

Cavity Dimensions	in
Ⓐ Overall height of cavity	80"/84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

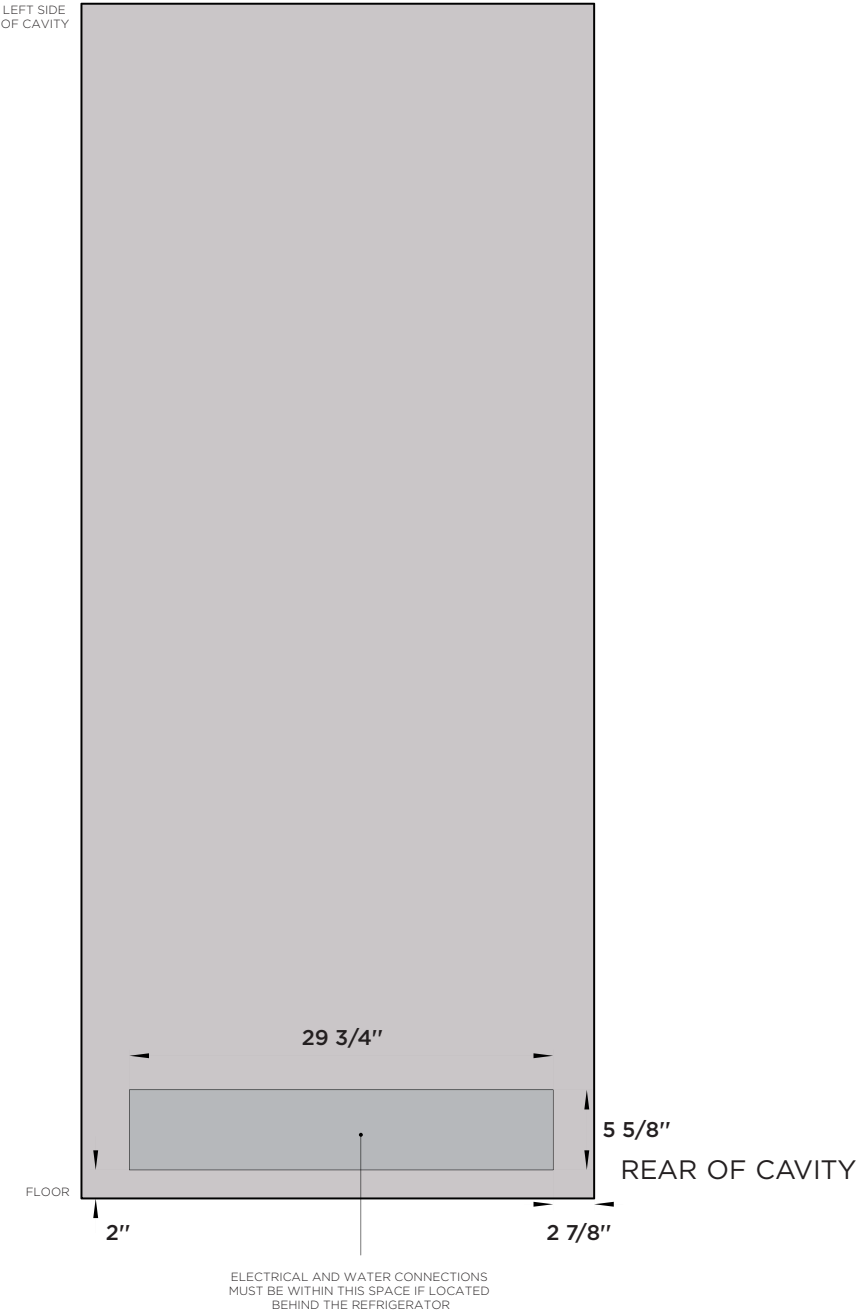
Specifications	
<b>Electrical</b>	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
<b>Plumbing</b>	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)

CAVITY PREPARATION



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:

RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
RS36W80RJ1  
RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
RS36W80LJ1

Cavity Dimensions	in
Ⓐ Overall height of cavity	80"/84"
Ⓑ Overall width of cavity	36"
Ⓒ Overall depth of cavity	24 3/4"

Specifications	
Electrical	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
Plumbing	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

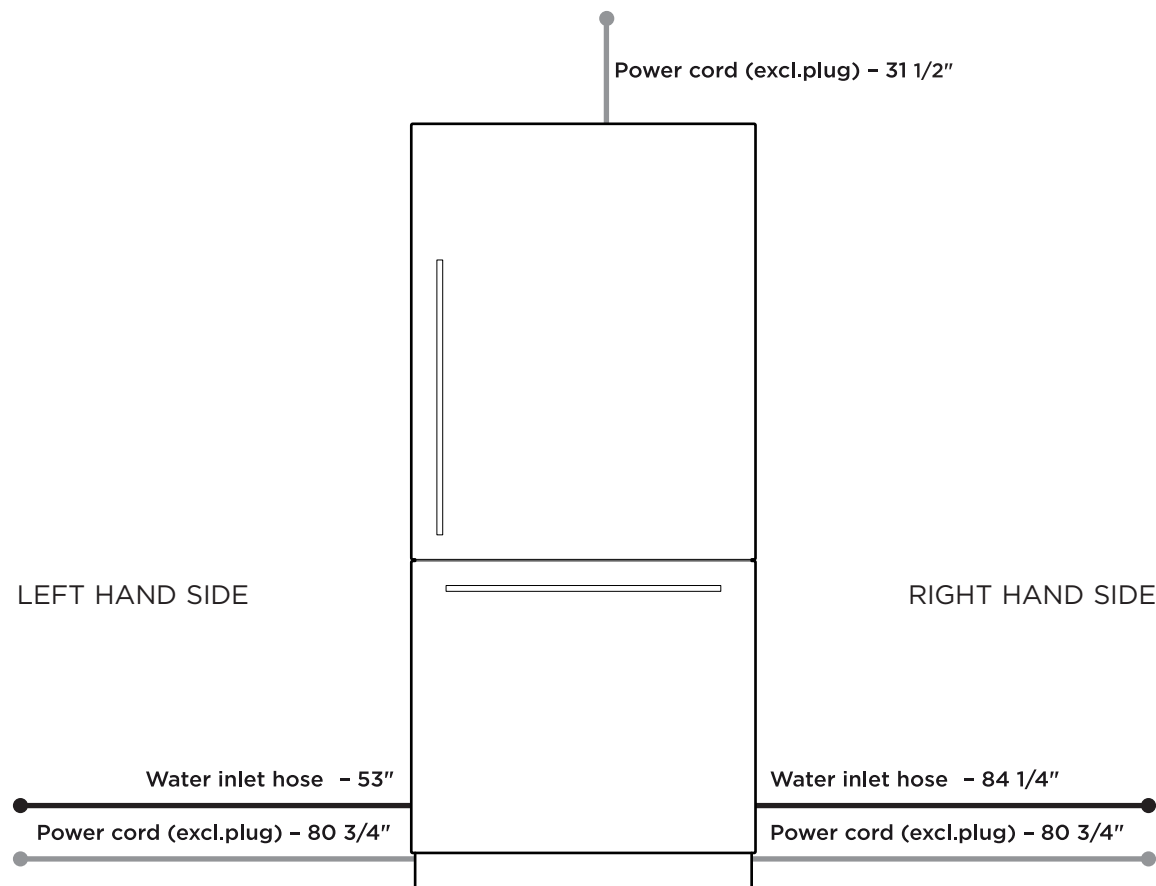
NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)



## MAX DISTANCE OF HOSE AND CORD



## 36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:

RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)

RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)

RS36W80RJ1

RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)

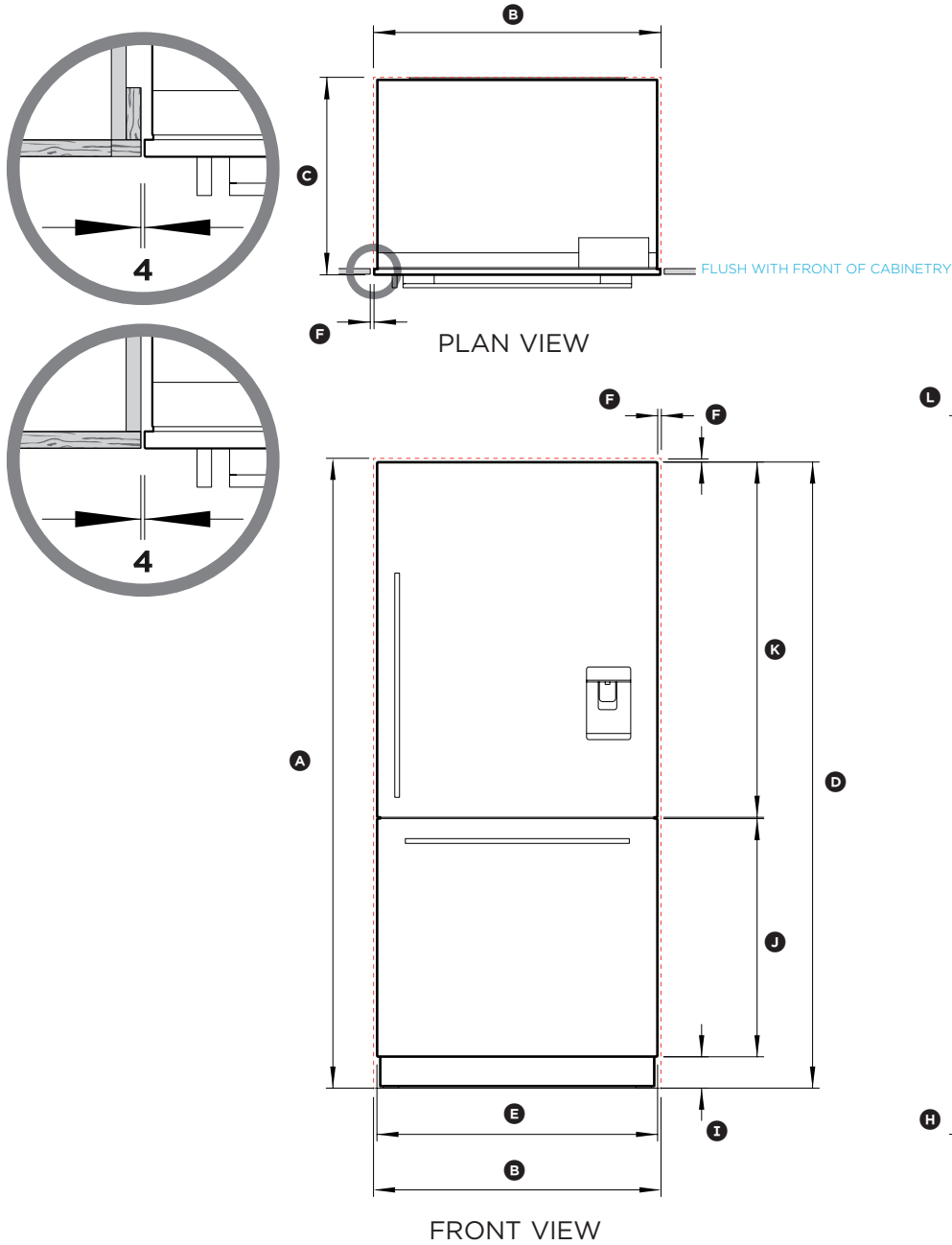
RS36W80LJ1

DATE: 12.02.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)

METRIC

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1**  
(with Stainless Steel Door panels PART NO. RD3680U)

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2032
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

Total front panel width with required gaps at sides = 914 (Ⓔ product width + 2 x Ⓕ cabinetry gaps).

Height of front panels with required gap above = 2032 (Ⓓ product height + Ⓖ cabinetry gap).

Product Dimensions	mm
Ⓓ Overall height of product*	2028
Ⓔ Overall width of product	906
Ⓕ Minimum cabinetry gap clearance from edge of product	4
Ⓖ Overall depth of product (excl. front door panels)	603
Ⓗ Depth of toe kick (measured from front of door panels)	120
Ⓘ Height of stainless steel toe kick**	102
⓫ Height of bottom drawer panel	772
⓬ Height of top door panel	1150
Ⓛ Depth of product front panels (excludes handles)***	19

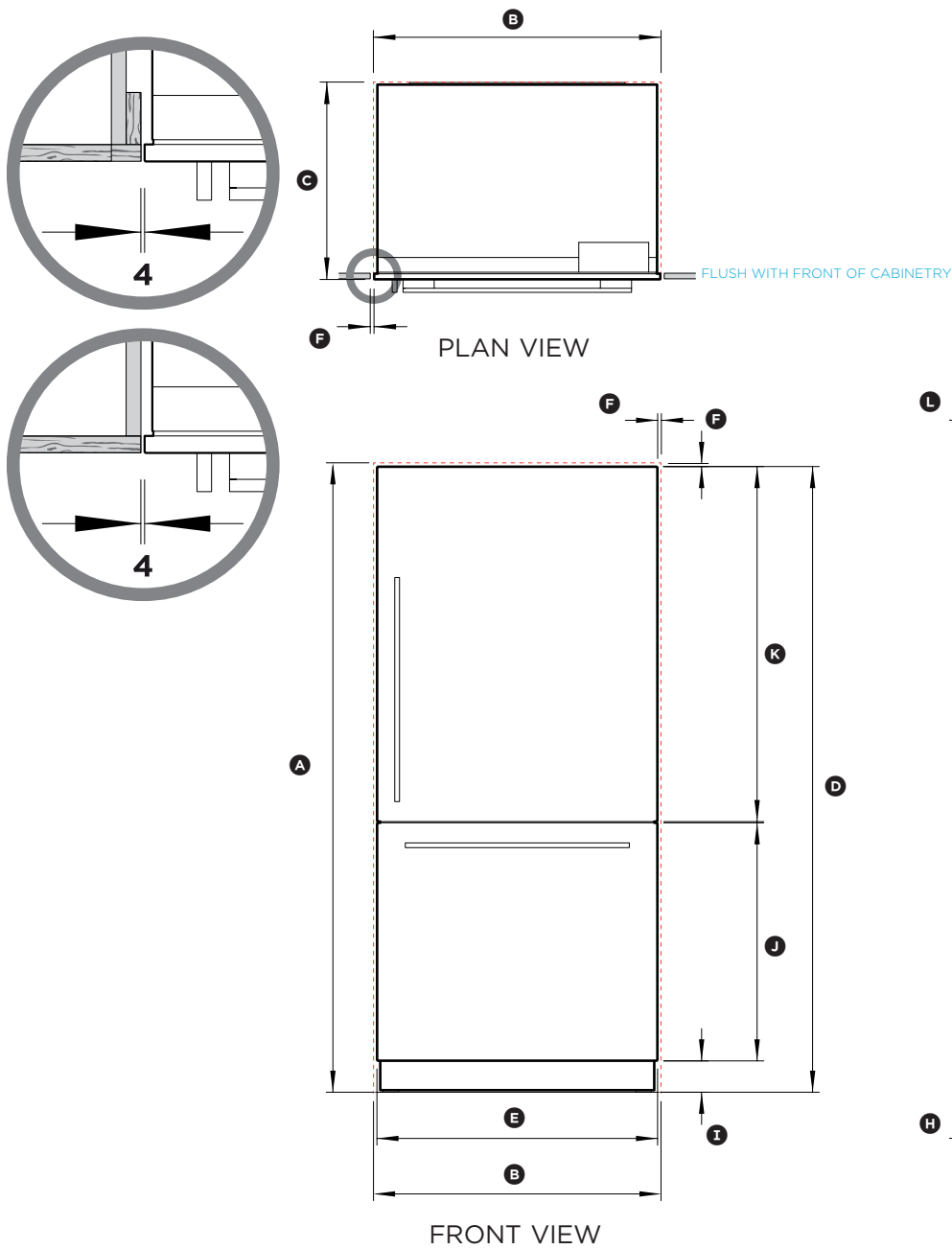
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 102 – 152mm  
\*\*\* Optional EZKleen Stainless Steel front panels - PART NO. RD3680RU  
NOTE: There is no left hand model available with a water dispenser

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
(with Stainless Steel Door panels PART NO. RD36BR80)  
**RS36W80LJ1**  
(with Stainless Steel Door panels PART NO. RD3680L)  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2032
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

Total front panel width with required gaps at sides = 914 (Ⓔ product width + 2 x Ⓒ cabinetry gaps).

Height of front panels with required gap above = 2032 (Ⓔ product height + Ⓒ cabinetry gap.

Product Dimensions	mm
Ⓓ Overall height of product*	2028
Ⓔ Overall width of product	906
Ⓕ Minimum cabinetry gap clearance from edge of product	4
Ⓖ Overall depth of product (excl. front door panels)	603
Ⓖ Depth of toe kick (measured from front of door panels)	120
Ⓙ Height of stainless steel toe kick**	102
Ⓚ Height of bottom drawer panel	772
Ⓛ Height of top door panel	1150
Ⓛ Depth of product front panels (excludes handles)***	19

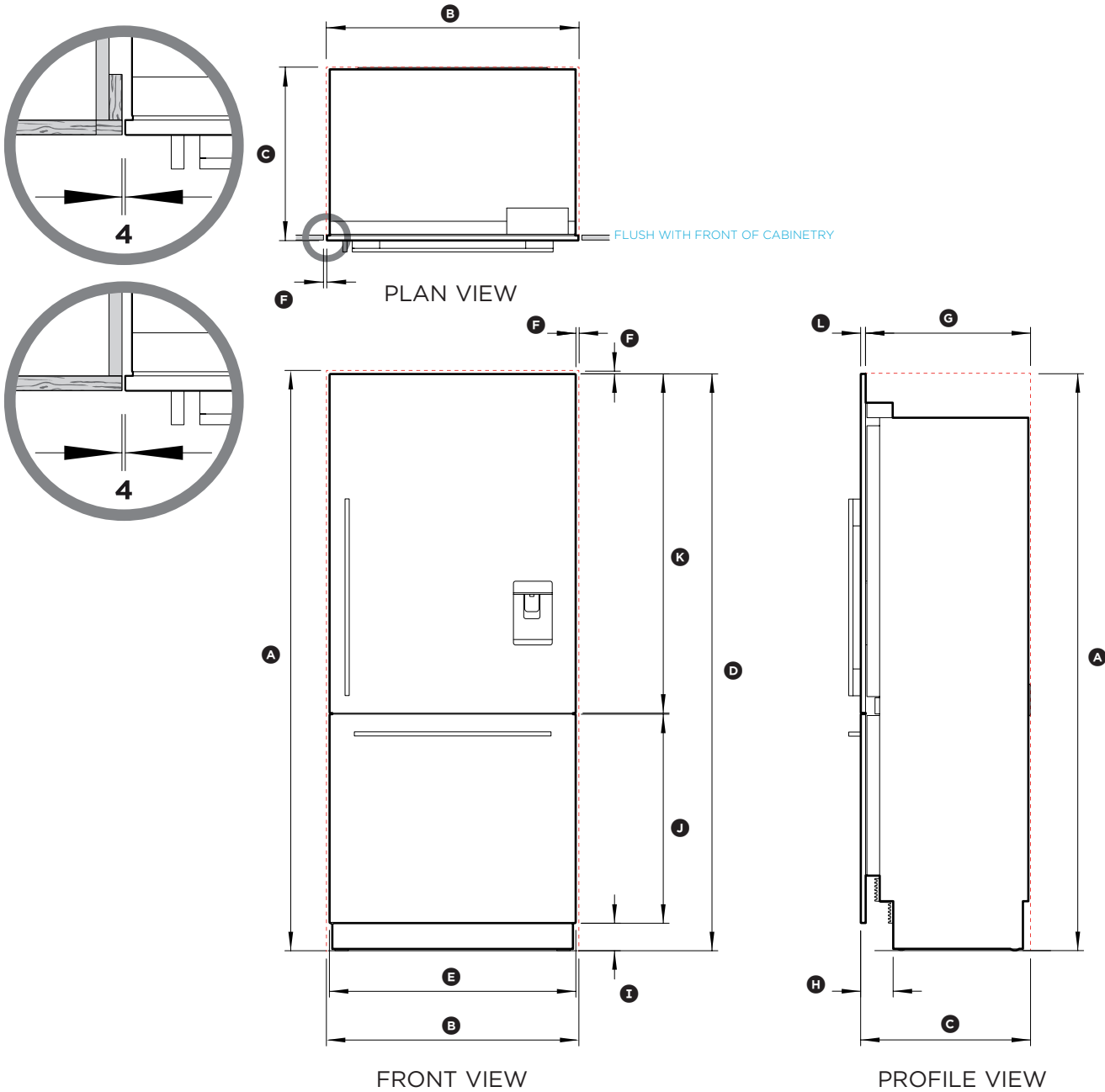
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 102 – 152  
\*\*\* Optional EZKleen Stainless Steel front panels – PART NO. RD3680R (right hand version illustrated, PART NO. RD3680L for left hand model)

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1**  
(with Stainless Steel Door panels PART NO. RD3684RU)

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2134
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

Total front panel width with required gaps at sides = 914 (Ⓔ product width + 2 x Ⓕ cabinetry gaps).

Height of front panels with required gap above = 2134 (Ⓓ product height + Ⓖ cabinetry gap).

Product Dimensions	mm
Ⓐ Overall height of product*	2130
Ⓑ Overall width of product	906
Ⓕ Minimum cabinetry gap clearance from edge of product	4
Ⓓ Overall depth of product (excl. front door panels)	603
Ⓗ Depth of toe kick (measured from front of door panels)	120
Ⓘ Height of stainless steel toe kick**	102
Ⓙ Height of bottom drawer panel	772
Ⓚ Height of top door panel	1252
Ⓛ Depth of product front panels (excludes handles)***	19

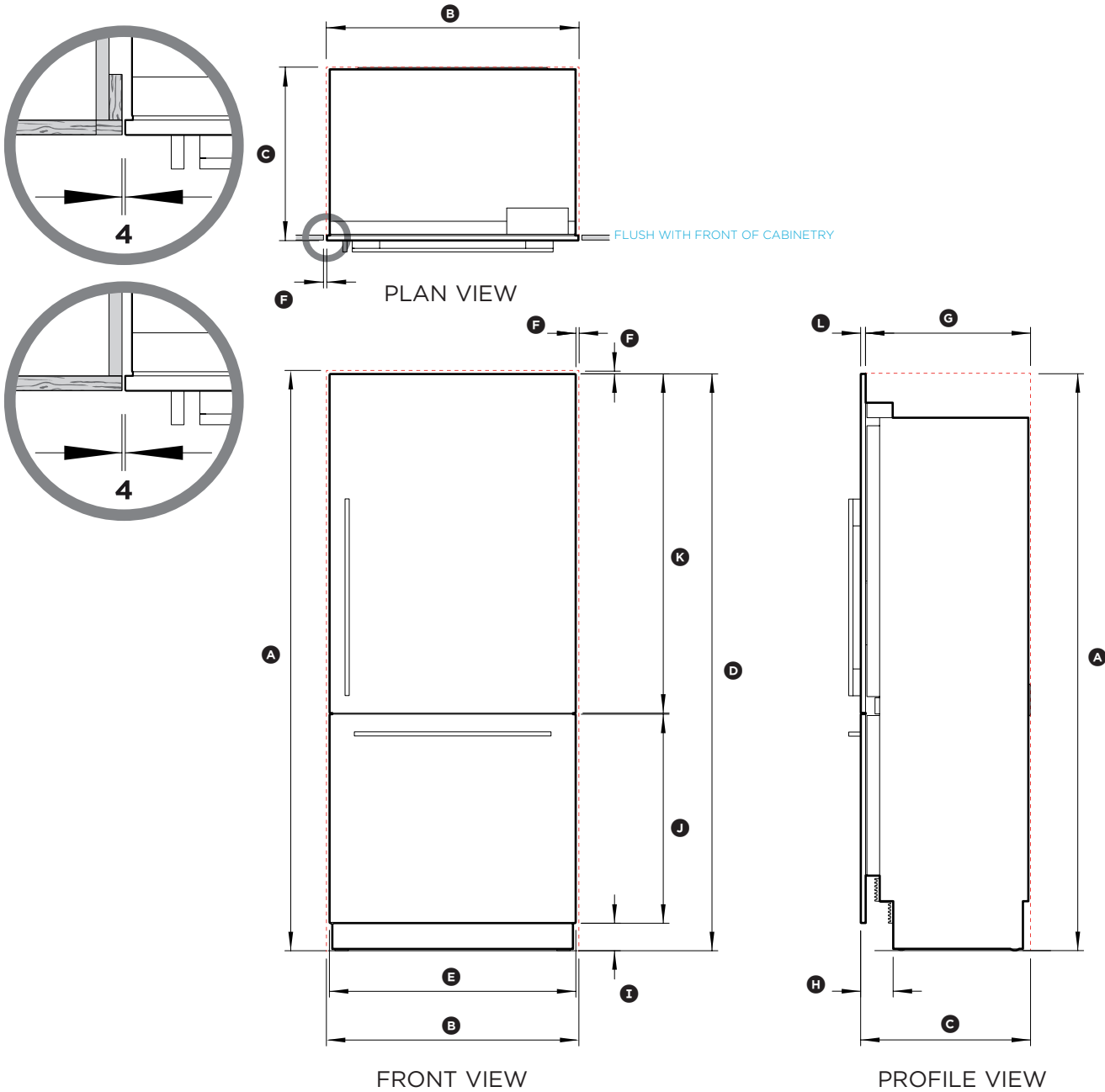
\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 102 – 152  
\*\*\* Optional EZKleen Stainless Steel front panels – PART NO. RD3684RU  
NOTE: There is no left hand model available with a water dispenser

INDICATES CAVITY CLEARANCES - - - - -

DATE: 12.02.2016

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](http://fisherpaykel.com)

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
(with Stainless Steel Door panels PART NO. RD3684R)  
**RS36W80LJ1**  
(with Stainless Steel Door panels PART NO. RD3684L)  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2134
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

Total front panel width with required gaps at sides = 914 (Ⓔ product width + 2 x Ⓕ cabinetry gaps).

Height of front panels with required gap above = 2134 (Ⓓ product height + Ⓖ cabinetry gap).

Product Dimensions	mm
Ⓐ Overall height of product*	2130
Ⓑ Overall width of product	906
Ⓒ Minimum cabinetry gap clearance from edge of product	4
Ⓓ Overall depth of product (excl. front door panels)	603
Ⓔ Depth of toe kick (measured from front of door panels)	120
Ⓕ Height of stainless steel toe kick**	102
Ⓖ Height of bottom drawer panel	772
Ⓗ Height of top door panel	1252
Ⓖ Depth of product front panels (excludes handles)***	19

\* Includes mounted feet  
\*\* Alternatively customers can supply their own toe kick, height 102 – 152  
\*\*\* Optional EZKleen Stainless Steel front panels – PART NO. RD3684R  
(right hand version illustrated, PART NO. RD3684L for left hand model)

INDICATES CAVITY CLEARANCES -----

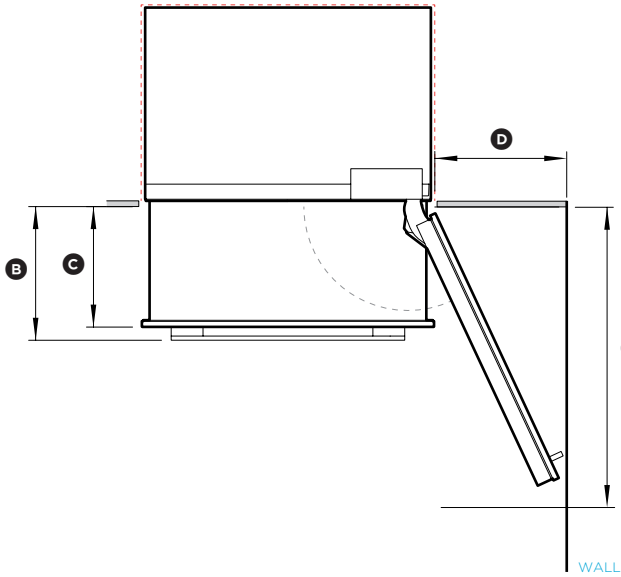
DATE: 12.02.2016

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](http://fisherpaykel.com)

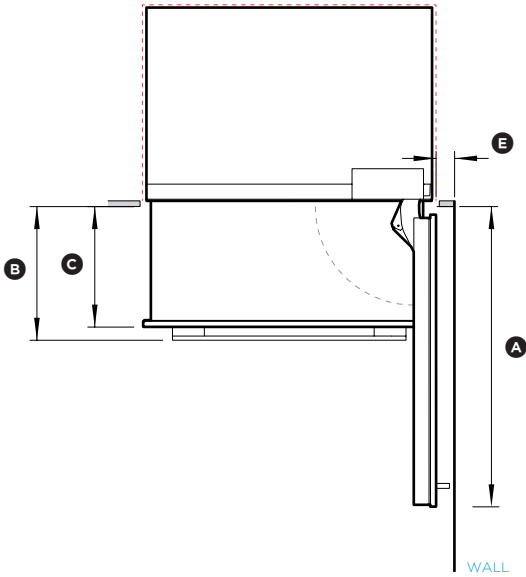
DOOR OPENING & CLEARANCE DIMENSIONS

36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)**  
**RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)**  
**RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored



115° DOOR OPENING  
[FULL ROTATION]



90° DOOR OPENING

Door Opening & Clearance Dimensions	mm
Ⓐ Depth of door (widest opening) measured from front of door	940
Ⓑ Depth of drawer (open) measured from front of drawer, including handle	400
Ⓒ Depth of drawer (open) measured from front of drawer, excluding handle	360
Ⓓ Minimum door clearance to adjacent wall* (115° - full internal access)	410
Ⓔ Minimum door clearance to adjacent wall* (90° - reduced internal access)	110

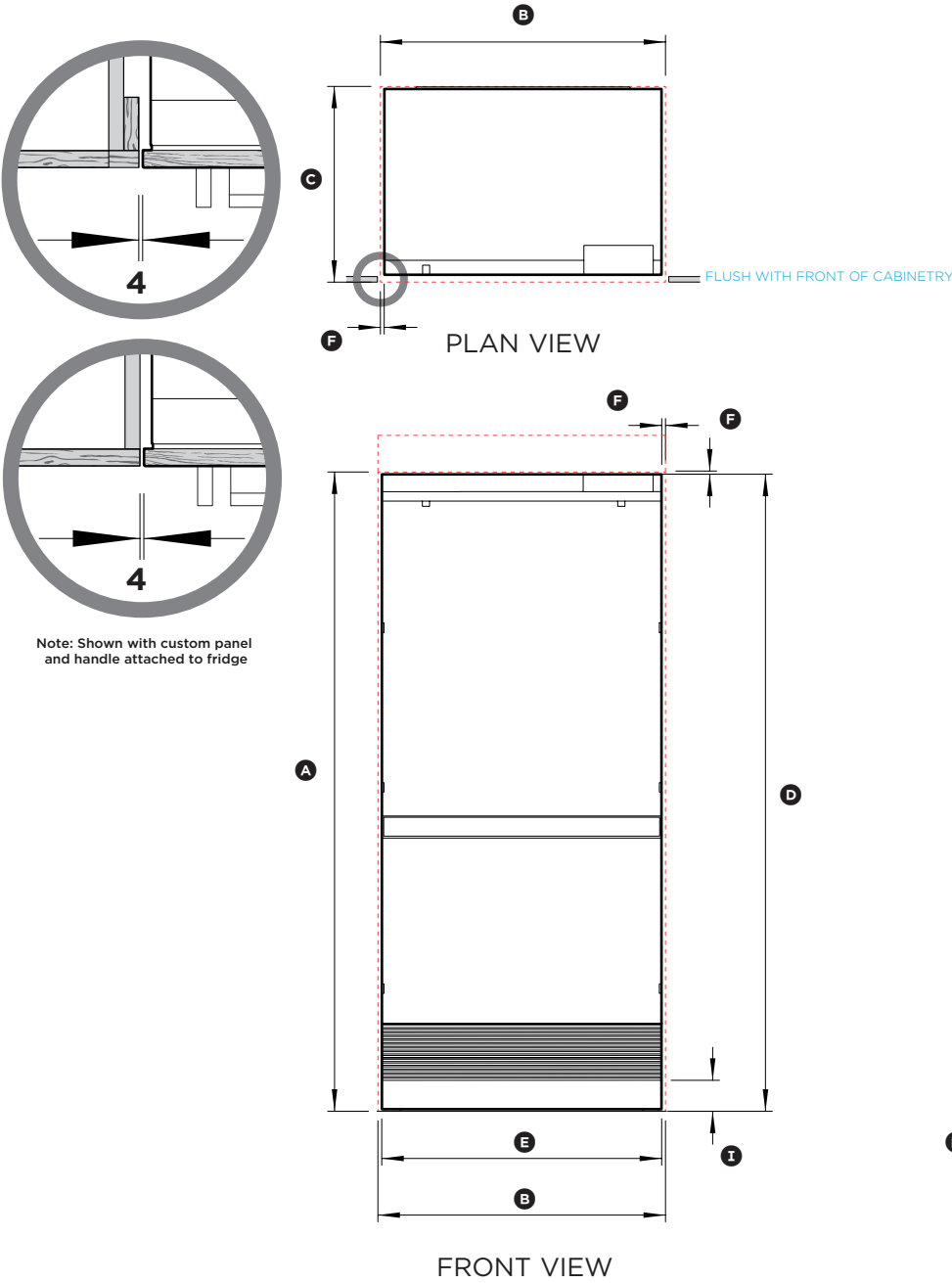
\* Measured from front cabinetry edge.

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

PRODUCT AND CAVITY DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Cavity Dimensions	mm
④ Overall height of cavity	2032 - 2134
⑧ Overall width of cavity	914
③ Overall depth of cavity	629

Total front panel width with required gaps at sides = 914mm (Refer custom panel dimensions page 25 - panel width + 2 x ⑥ cabinetry gaps).

\* Assumes a door panel thickness of 19.

Product Dimensions	mm
④ Overall height of product* (does not include front panels)	2028
⑧ Overall width of product (does not include front panels)	890
⑥ Minimum cabinetry gap clearance from edge of custom panels**	4
⑤ Overall depth of product (excl. front door panels)	603
⑩ Depth of toe kick (measured from front of door panels***)	120
① Height of stainless steel toe kick****	102
② Depth of product front panels (excludes handles)***	19

\* Includes mounted feet  
\*\* For custom panel dimensions refer to page 25  
\*\*\* Door panels and toe kick to be manufactured and fitted by cabinetmaker, door panel thickness min 16 - max 19mm  
\*\*\*\* Stainless steel toe kick provided with appliance. Alternatively customers can supply their own toe kick, height 102 - 152

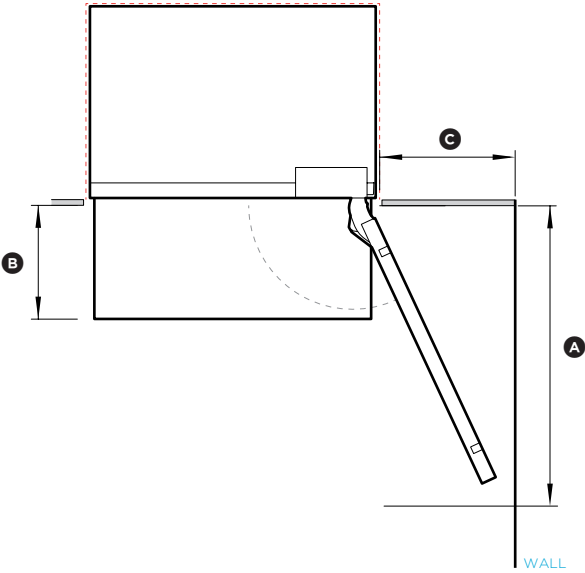
INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

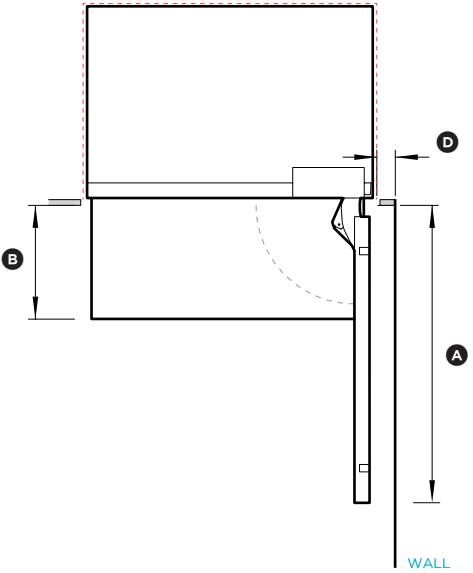
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)



DOOR OPENING & CLEARANCE DIMENSIONS



115° DOOR OPENING  
[FULL ROTATION]



90° DOOR OPENING

36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Door Opening & Clearance Dimensions	mm
Ⓐ Depth of door (widest opening) measured from front of door	940
Ⓑ Depth of drawer (open) measured from front of cabinetry*	360
Ⓒ Minimum door clearance** to adjacent wall* (115° - full internal access)	410
Ⓓ Minimum door clearance** to adjacent wall* (90° - reduced internal access)*	110

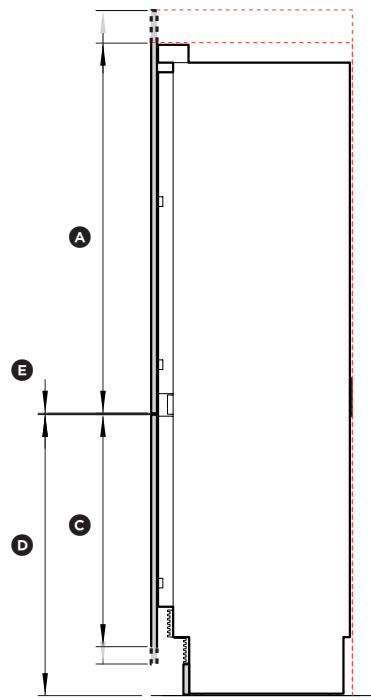
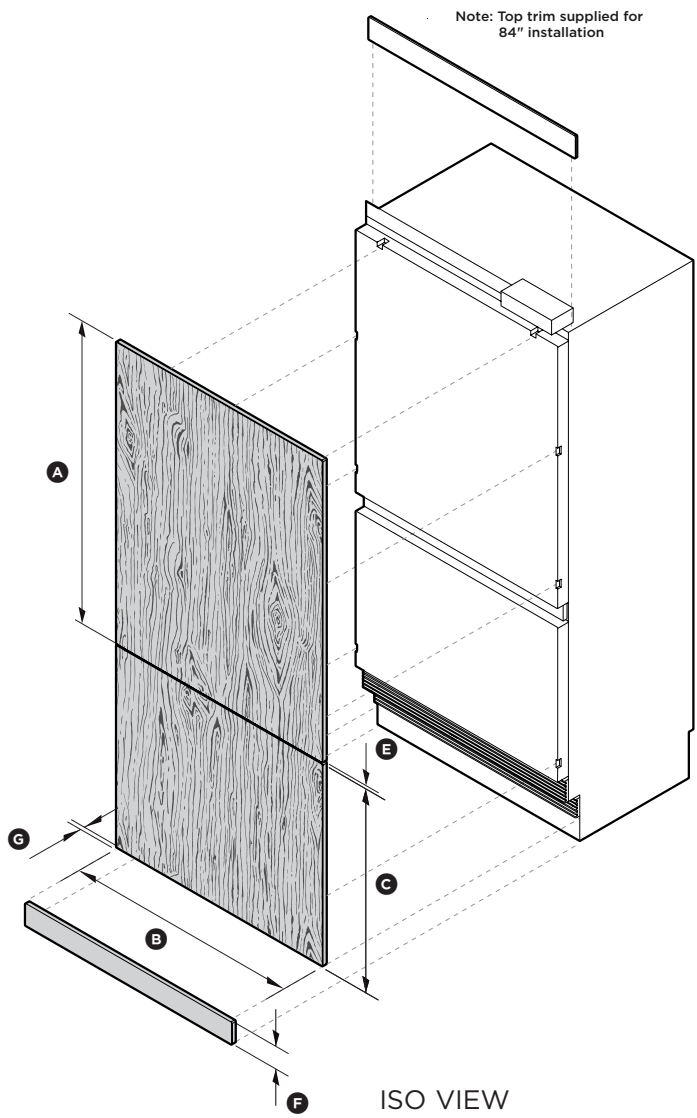
\* Does not include the custom door panels or handles to be manufactured and fitted by cabinetmaker.  
\*\* Measured from front cabinetry edge.

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

CUSTOM PANEL DIMENSIONS



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RJ1**  
**RS36W80LJ1**  
NOTE: Left hand model is not illustrated and specifications need to be mirrored

Custom Panel Dimensions	mm
Ⓐ Height of top door panel	1150 - 1252
Ⓑ Width of top door and bottom drawer panel	906
Ⓒ Height of bottom drawer panel*	722 - 772
Ⓓ Height from bottom of product to top of bottom drawer panel	874
Ⓔ Gap between top door panel and bottom drawer panel	4
Ⓕ Height of toe kick panel*	102 - 152
Ⓖ Maximum depth of custom panels	min 16 max 19
Maximum weight of top door panel**	20kg
Maximum weight of bottom drawer panel**	11kg

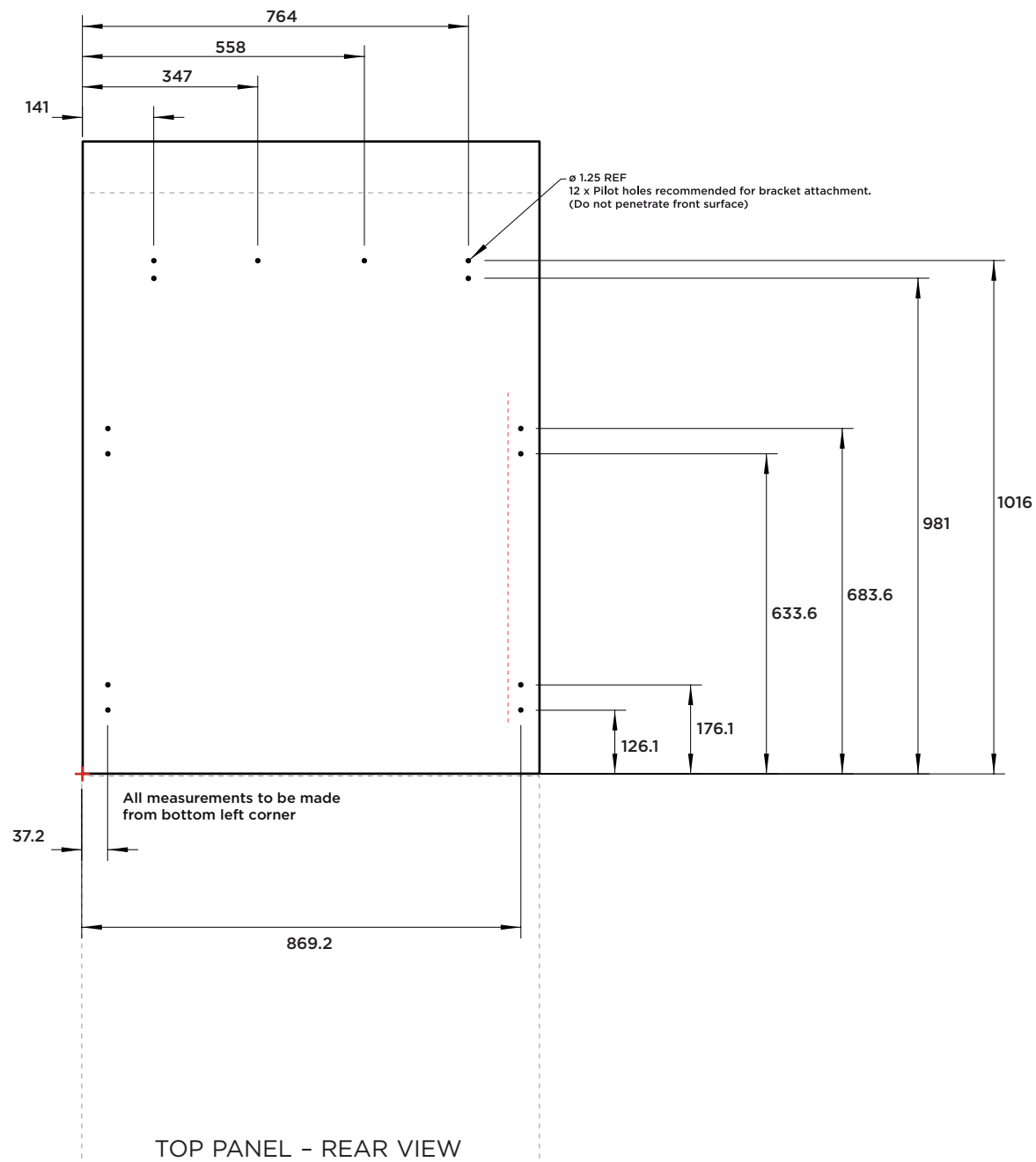
Custom door panels and handles to be manufactured and fitted by cabinetmaker.  
\* Stainless steel toekick, height 102mm is supplied with the appliance. For integrated installation a custom toekick 102 - 152mm can be manufactured and fitted by cabinetmaker. The bottom grille can be reduced to allow for a higher toe kick. Adjust the height of the bottom drawer panel accordingly.  
\*\* Includes weight of handle.

INDICATES CAVITY CLEARANCES -----

DATE: 12.02.2016

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](http://fisherpaykel.com)

## CUSTOM PANEL PREPARATION



## 36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:

**RS36W80RJ1**

**RS36W80LJ1**

NOTE: Left hand panel is not illustrated and specifications need to be mirrored

### Custom Panel Preparation

Dimensions are shown in Metric (mm)

Dimensions apply for the preparation and installation of custom panels

Custom panels are for non-Ice & Water models only

### Handles

Ensure handle is mounted 65 mm from edge of panel to the center - this will avoid interference with brackets (refer red dash line).

### Dwg & Dxf Files

Dwg and Dxf files of the panel preparation are available within the download folder for this product and can be found on

<http://thekitchentools.fisherpaykel.com>

DATE: 12.02.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  ( $1/16"$ ). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)

**Fisher & Paykel**

## CUSTOM PANEL PREPARATION

## 36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:

**RS36W80RJ1**

**RS36W80LJ1**

### Custom Panel Preparation

Dimensions are shown in Metric (mm)

Dimensions apply for the preparation and installation of custom panels

Custom panels are for non-Ice & Water models only

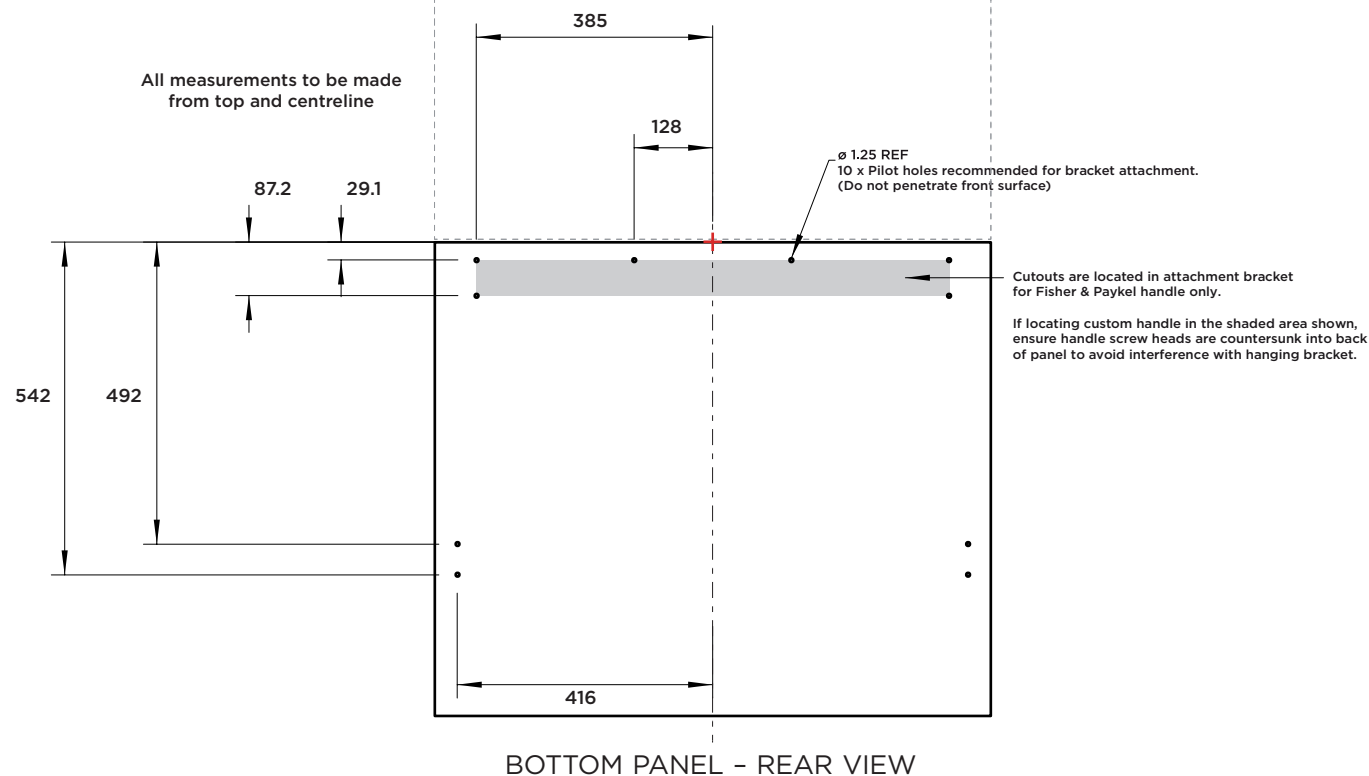
### Handles

Ensure handle screw heads are countersunk into back of panel to avoid interfering with hanging bracket

### Dwg & Dxf Files

Dwg and Dxf files of the panel preparation are available within the download folder for this product and can be found on

<http://thekitchentools.fisherpaykel.com>

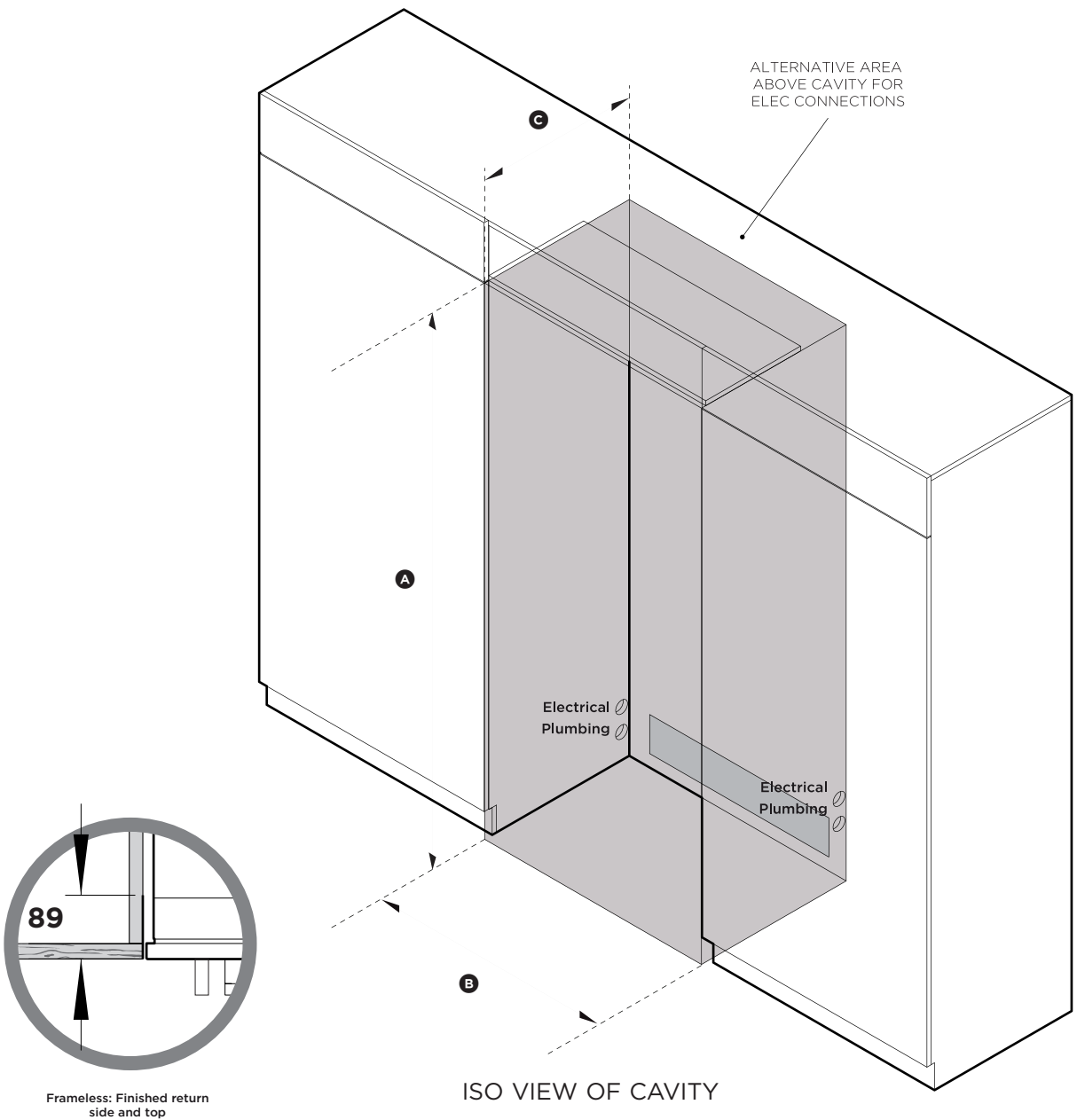


DATE: 12.02.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  ( $1/16"$ ). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)

**Fisher & Paykel**

CAVITY PREPARATION - FRAMELESS



36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:  
RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
RS36W80RJ1  
RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
RS36W80LJ1

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2032/2134
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

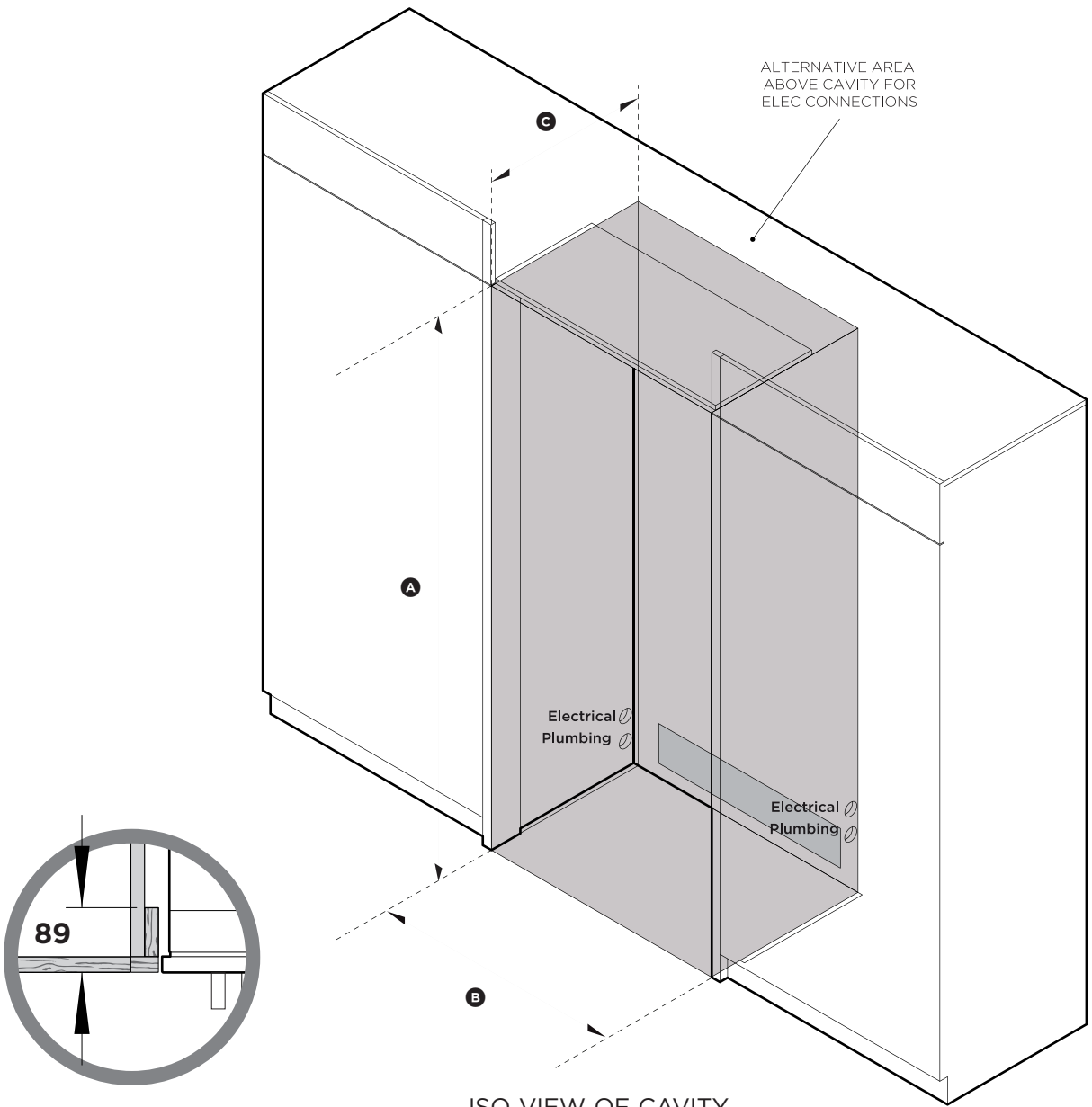
Specifications	
Electrical	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
Plumbing	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)

CAVITY PREPARATION - FRAMED



Framed: Finished return sides and top

ISO VIEW OF CAVITY

36" ACTIVSMART™ INTEGRATED FRIDGE

Model no:  
**RS36W80RU1** (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
**RS36W80RJ1** (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
**RS36W80RJ1**  
**RS36W80LJ1** (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
**RS36W80LJ1**

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2032/2134
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

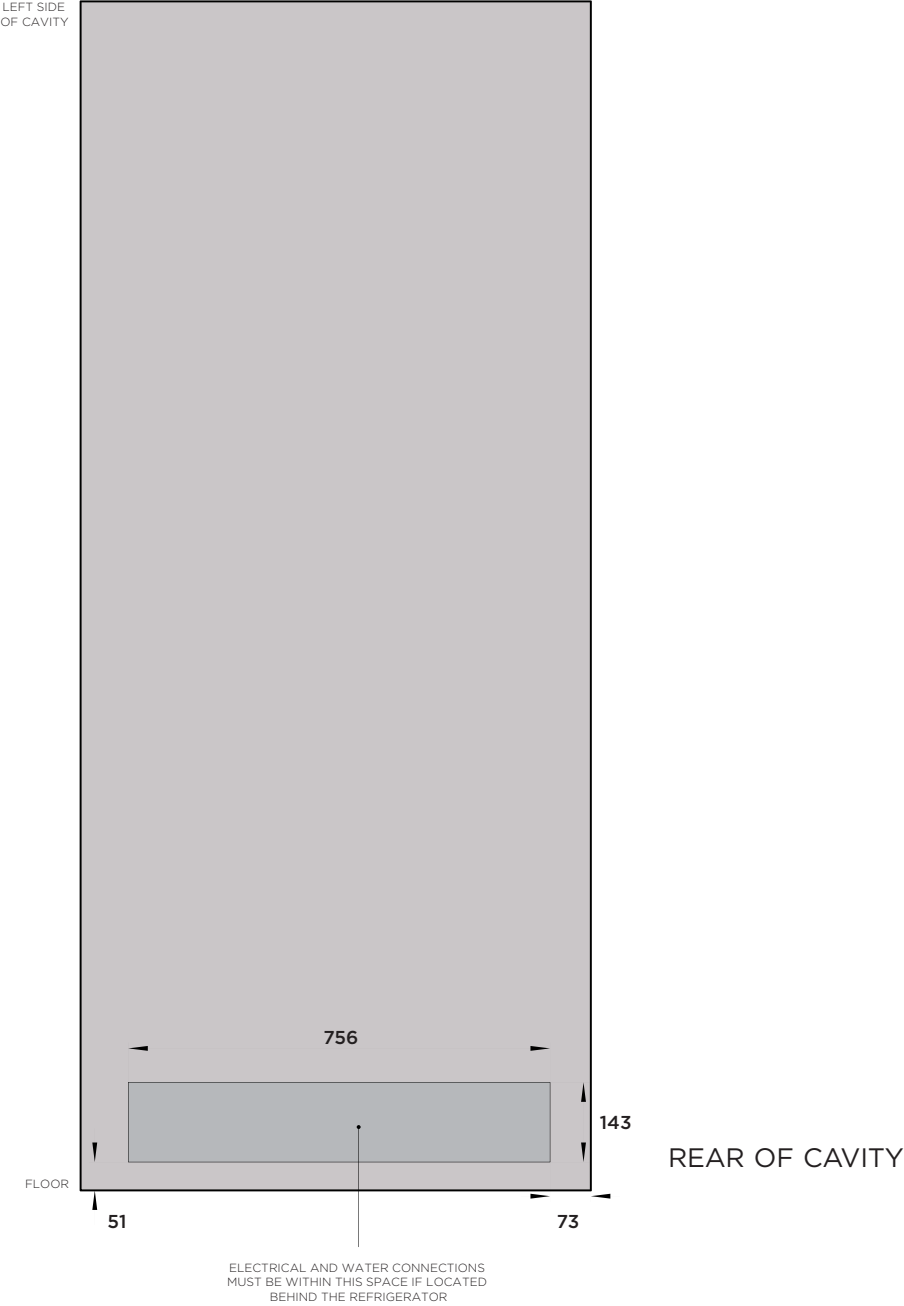
Specifications	
<b>Electrical</b>	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
<b>Plumbing</b>	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)

CAVITY PREPARATION



36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:  
RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)  
RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)  
RS36W80RJ1  
RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)  
RS36W80LJ1

Cavity Dimensions	mm
Ⓐ Overall height of cavity	2032/2134
Ⓑ Overall width of cavity	914
Ⓒ Overall depth of cavity	629

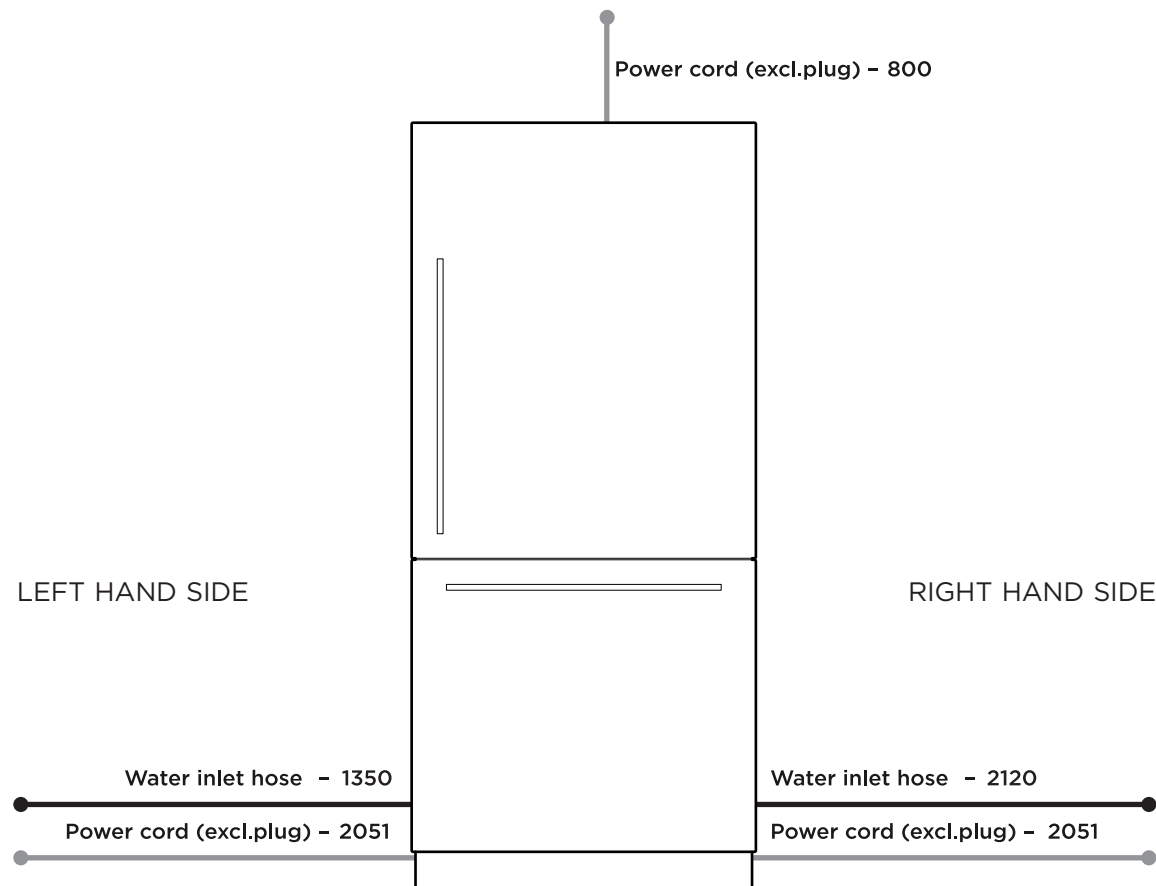
Specifications	
<b>Electrical</b>	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
<b>Plumbing</b>	
Supply	1/4" (6mm) comp. stainless steel braided hose
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Electrical connection can be located an adjacent cabinet to either side of the fridge or above the fridge cavity.

DATE: 12.02.2016

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](http://fisherpaykel.com)

## MAX DISTANCE OF HOSE AND CORD



## 36" ACTIVESMART™ INTEGRATED FRIDGE

Model no:

RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)

RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)

RS36W80RJ1

RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)

RS36W80LJ1

DATE: 12.02.2016

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit [fisherpaykel.com](http://fisherpaykel.com)



IMPORTANT NOTE: The product dimensions and specifications apply at the date of issue. Under our policy of continuous product improvement, these dimensions and specifications may change at any time. Dimensions may vary by  $\pm 3/32"$ . Please read the installation manual for detailed information on installing the product or visit [fisherpaykel.com](http://fisherpaykel.com).