

PLANNING GUIDE

INTEGRATED REFRIGERATORS

—
MAY 2017

FISHER & PAYKEL

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

IMPERIAL

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PRODUCT & 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 minimum 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 7/8"
Ⓜ Depth of toekick (measured from front of door panels)	2 13/16" - 4"
Ⓛ Height of toekick**	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"

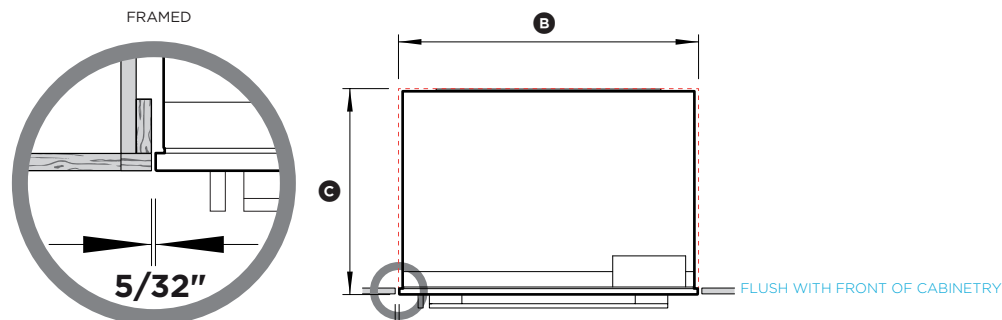
* Includes mounted feet

** Does not include custom toekick to be manufactured and fitted by cabinetmaker

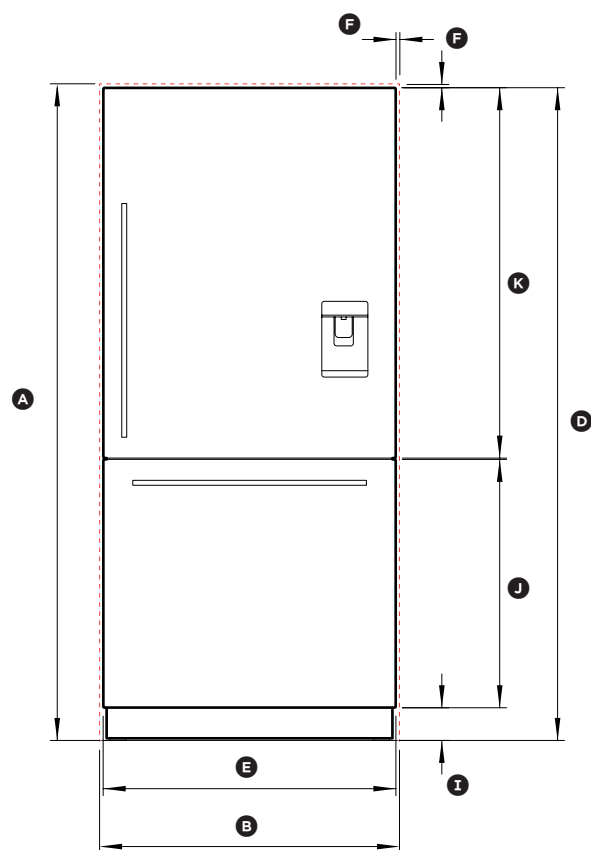
*** Optional EZKleen Stainless Steel front panels - PART NO. RD3680RU

NOTE: There is no left hand model available with a water dispenser

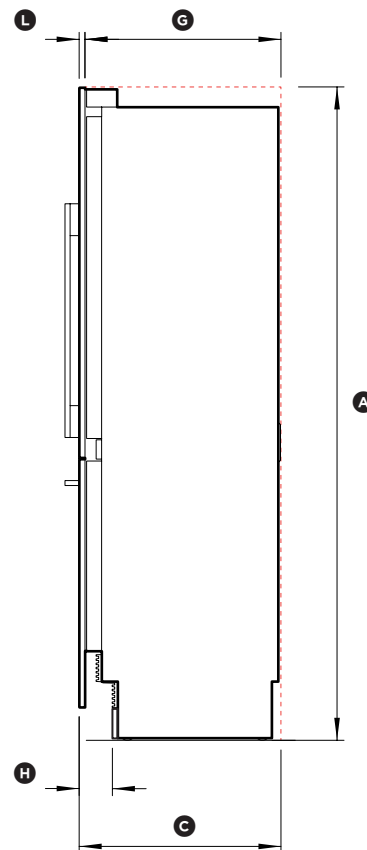
INDICATES CAVITY CLEARANCES - - - - -



PLAN VIEW



FRONT VIEW



PROFILE VIEW

DATE: 05.05.2017

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

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PRODUCT & 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 minimum 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 7/8"
Ⓜ Depth of toekick (measured from front of door panels)	2 13/16" - 4"
Ⓛ Height of toekick**	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

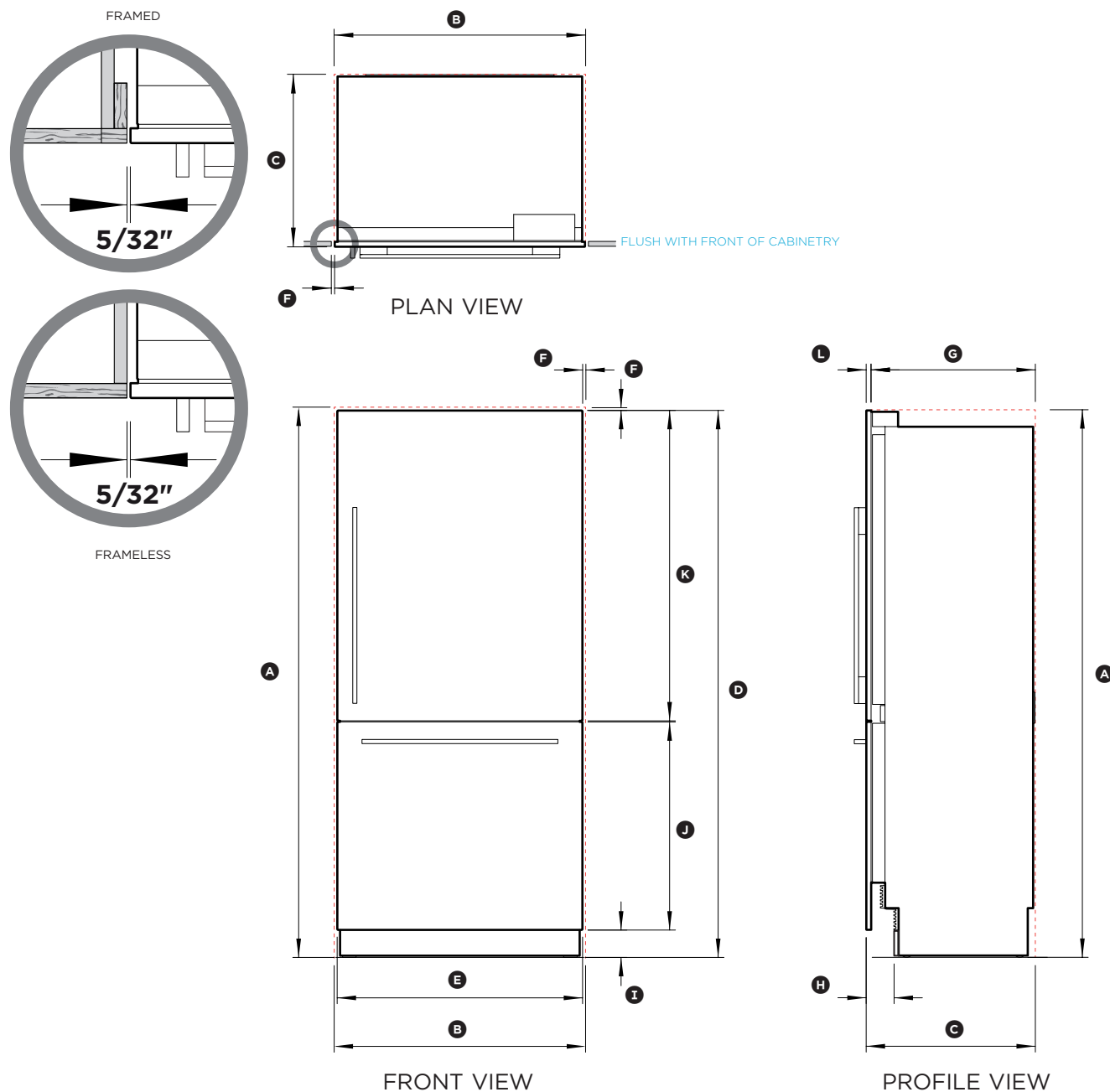
** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** Optional EZKleen Stainless Steel front panels - PART NO. RD3680R (right hand version illustrated, PART NO. RD3680L for left hand model)

INDICATES CAVITY CLEARANCES - - - - -

DATE: 05.05.2017

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PRODUCT & 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 minimum 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 7/8"
Ⓖ Depth of toekick (measured from front of door panels)	2 13/16" - 4"
Ⓘ Height of toekick**	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"

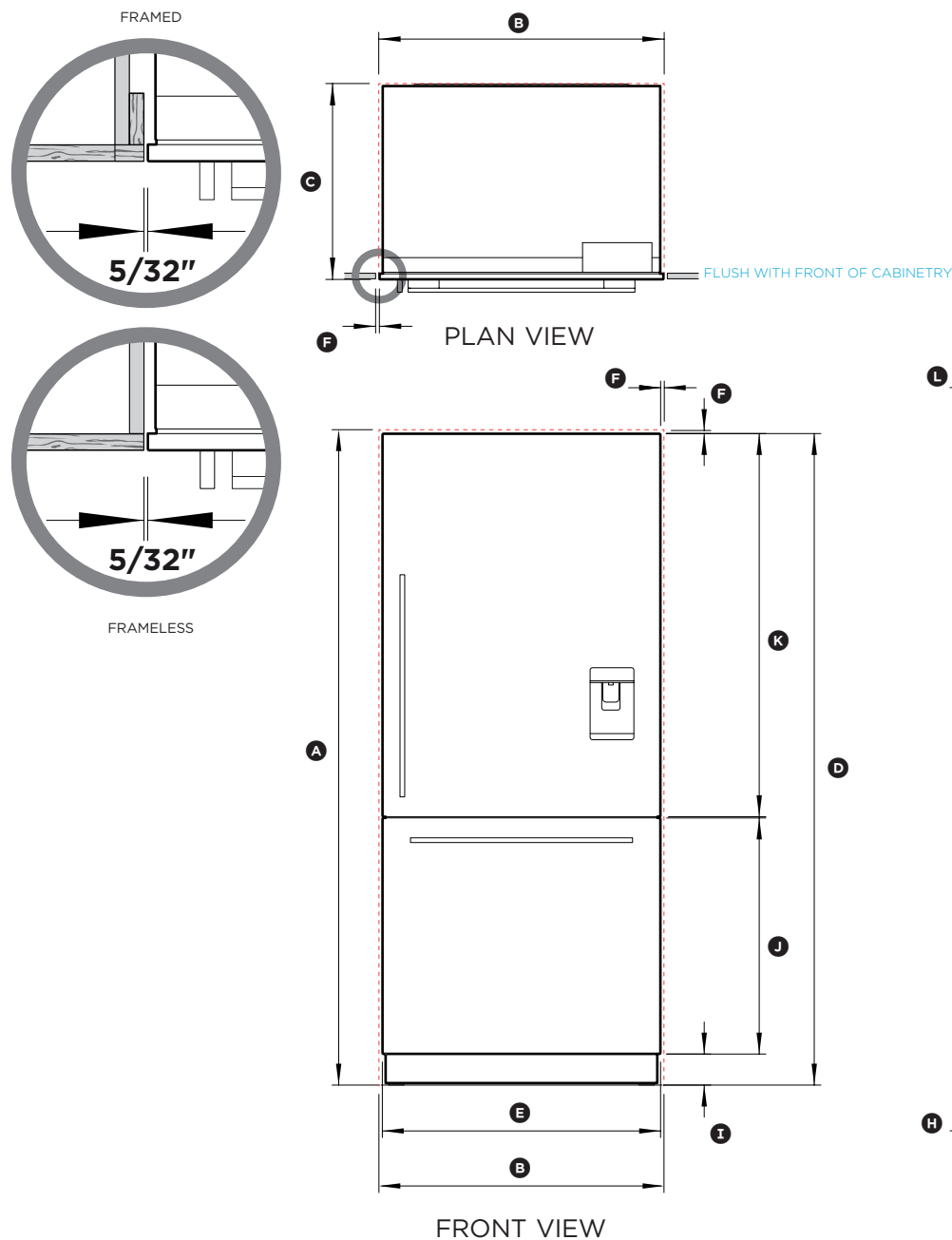
* Includes mounted feet

** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** 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: 05.05.2017

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PRODUCT & 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 minimum 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 7/8"
Ⓗ Depth of toekick (measured from front of door panels)	2 13/16" - 4"
Ⓙ Height of toekick**	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

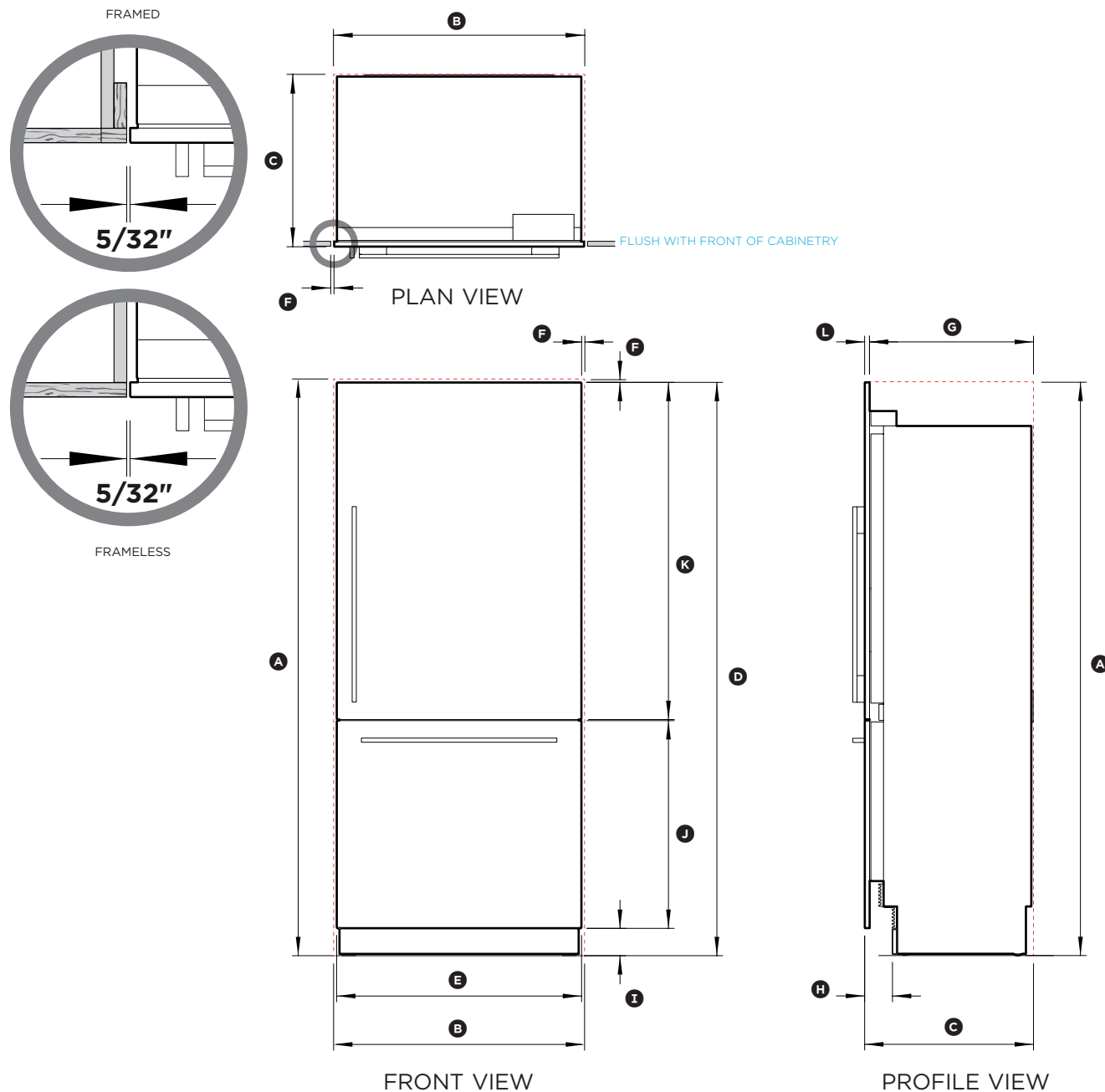
** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** Optional EZKleen Stainless Steel front panels - PART NO. RD3684R (right hand version illustrated, PART NO. RD3684L for left hand model)

INDICATES CAVITY CLEARANCES - - - - -

DATE: 05.05.2017

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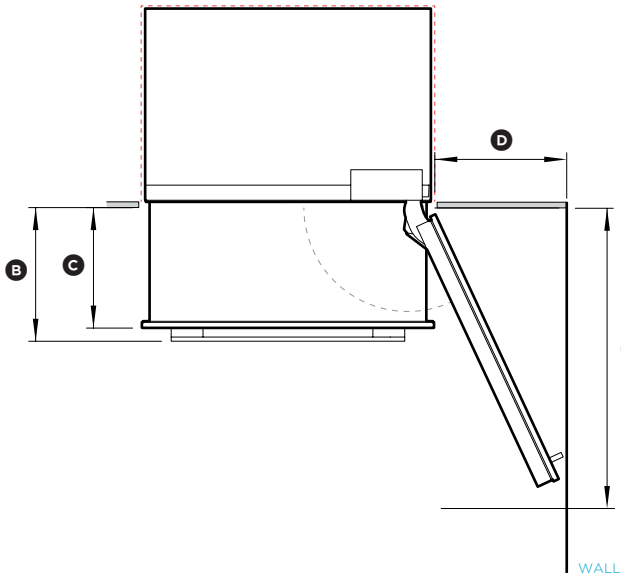
DOOR OPENING CLEARANCE DIMENSIONS 36" ActiveSmart Integrated Fridge

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

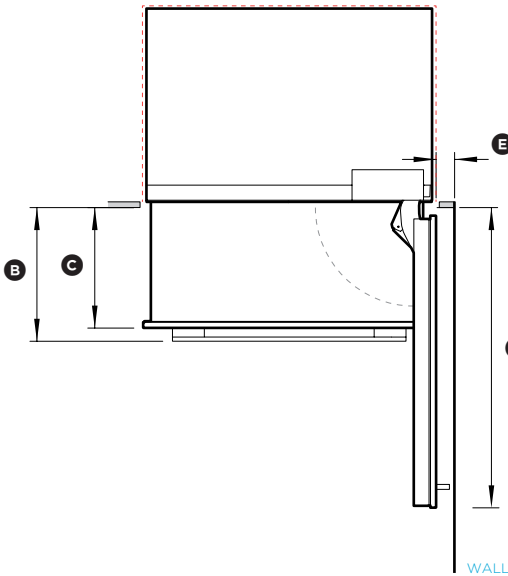
NOTE: Left hand model is not illustrated and specifications need to be mirrored

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.



115° DOOR OPENING
[FULL ROTATION]



90° DOOR OPENING

INDICATES CAVITY CLEARANCES -----

DATE: 05.05.2017

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

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PRODUCT & 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 minimum 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).

* Removable top trim enables cavity height to be either 80"mm or 84"mm.

** 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 from edge of custom panels**	5/32"
Ⓗ Overall depth of product (excl. front door panels)	23 7/8"
Ⓙ Depth of toe kick (measured from front of door panels - 3/4" panels shown)***	2 13/16" - 4"
Ⓚ Height of toe kick**	4" - 6"
Ⓛ Depth of product front panels shown (excludes handles)***	3/4"

* Includes mounted feet

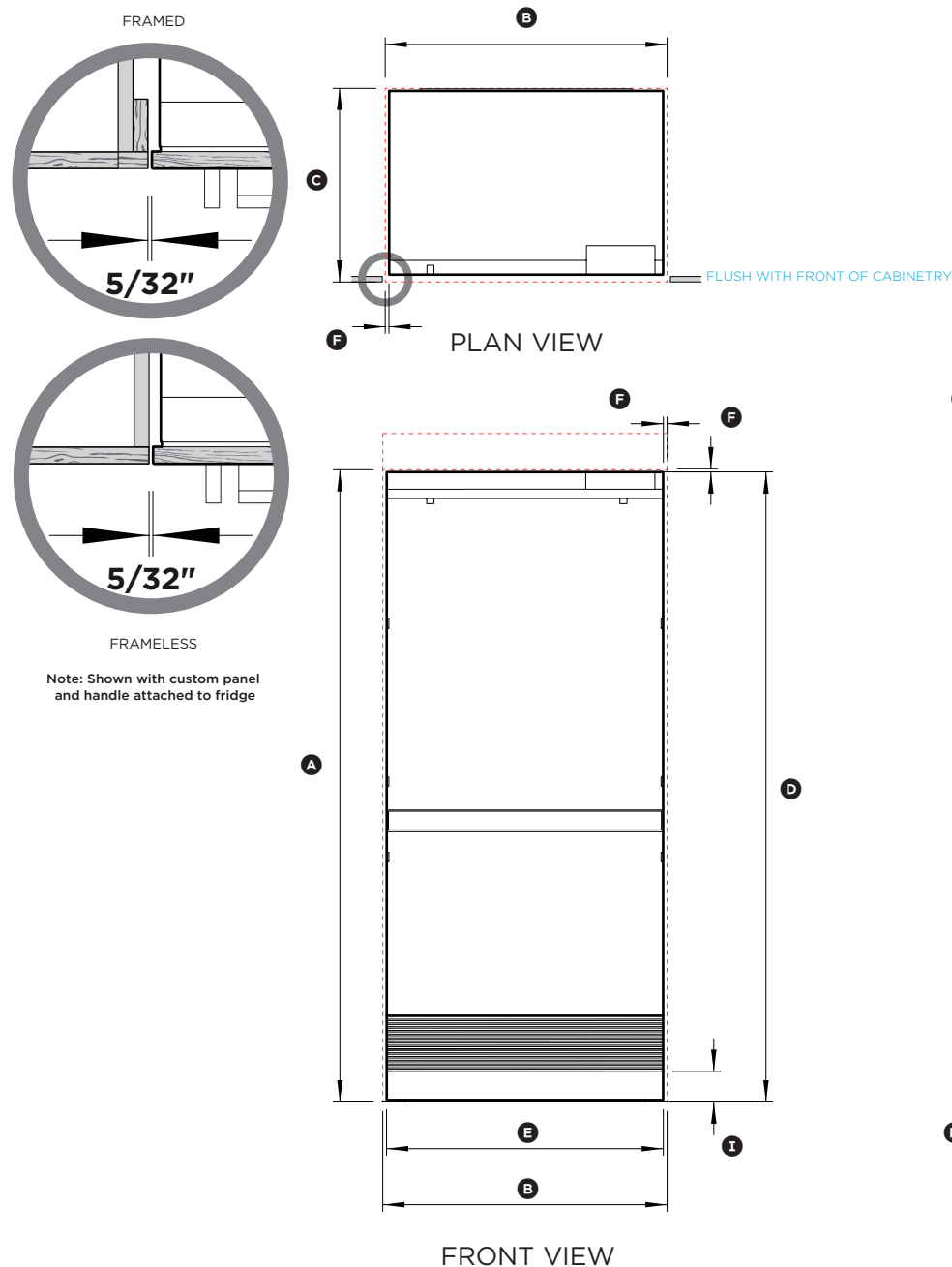
** For custom panel dimensions refer to page 11

*** Door panels and toe kick to be manufactured and fitted by cabinetmaker, door panel thickness min 5/8" - max 1"

INDICATES CAVITY CLEARANCES - - - - -

DATE: 05.05.2017

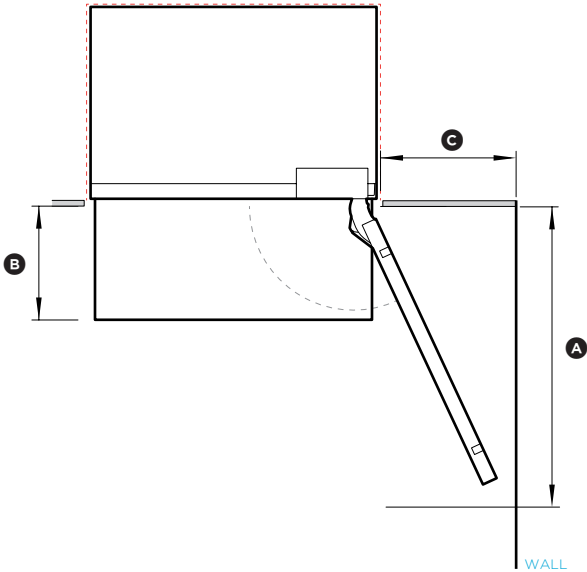
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full installation instructions & specifications visit fisherpaykel.com



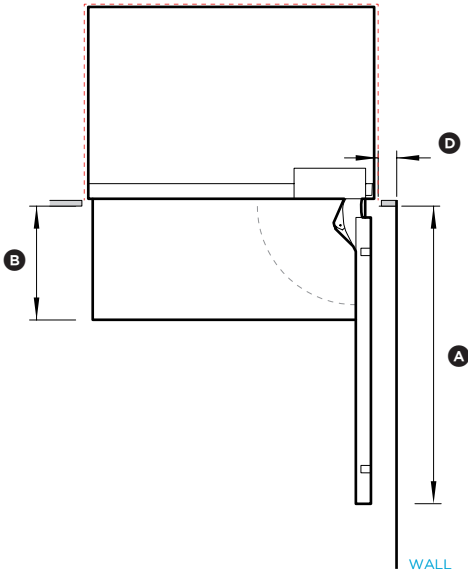
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DOOR OPENING & CLEARANCE DIMENSIONS 36" ActiveSmart Integrated Fridge

Model no:
RS36W80RJ1
RS36W80LJ1
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 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: 05.05.2017

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

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CUSTOM PANEL DIMENSIONS

36" ActiveSmart Integrated Fridge

Model no:

RS36W80RJ1

RS36W80LJ1

NOTE: Left hand hinge model is a mirrored version of image shown

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 toekick panel**	4" - 6"
Ⓖ Depth of custom panels	min 5/8" max 1"
Maximum weight of top door panel***	44 lbs
Maximum weight of bottom drawer panel***	24 1/4 lbs

* Removable top trim allows installation into 80" or 84" H cavity.

** Product is supplied with 102mm H stainless steel toekick, alternatively a custom toekick can be manufactured and fitted by cabinetmaker at either 102 or 152mm height. The bottom grille can be reduced to allow for a higher toekick.

*** Includes weight of handle.

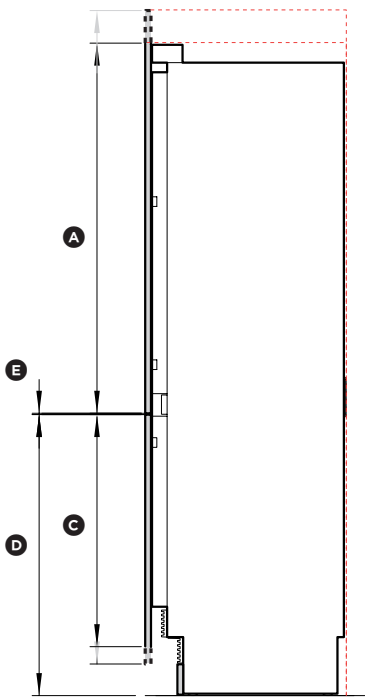
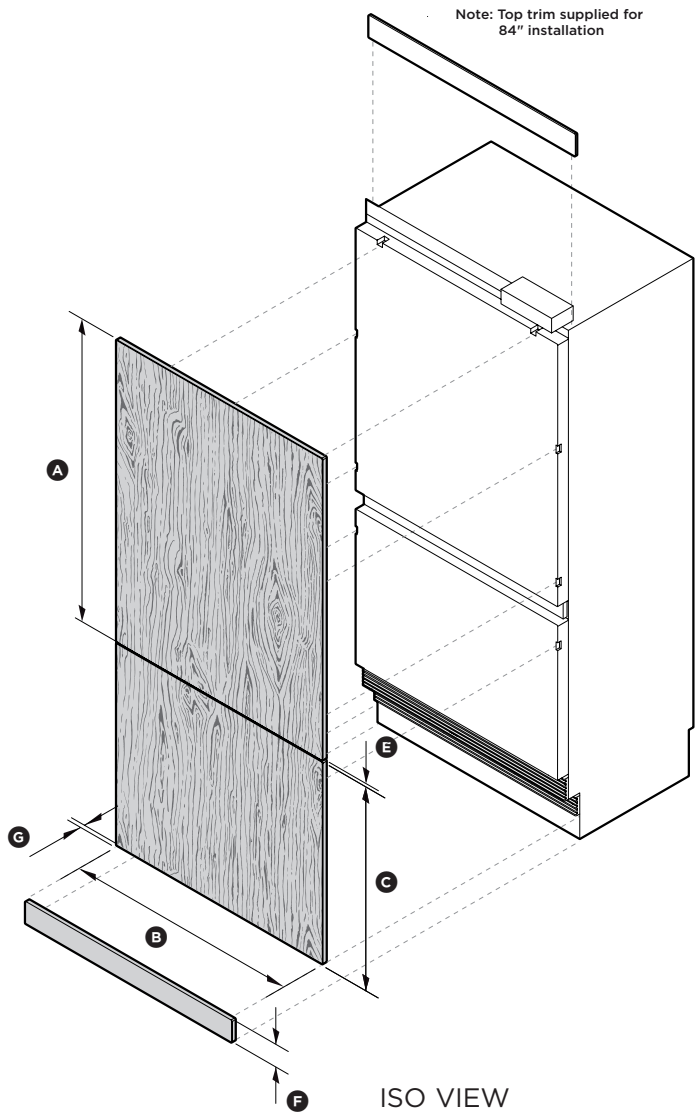
Custom door panels/toekick to be manufactured and fitted by cabinetmaker.

Door handle kit is available as an optional accessory.

INDICATES CAVITY CLEARANCES -----

DATE: **05.05.2017**

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



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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 Imperial (in)

Dimensions apply for the preparation and installation of custom panels

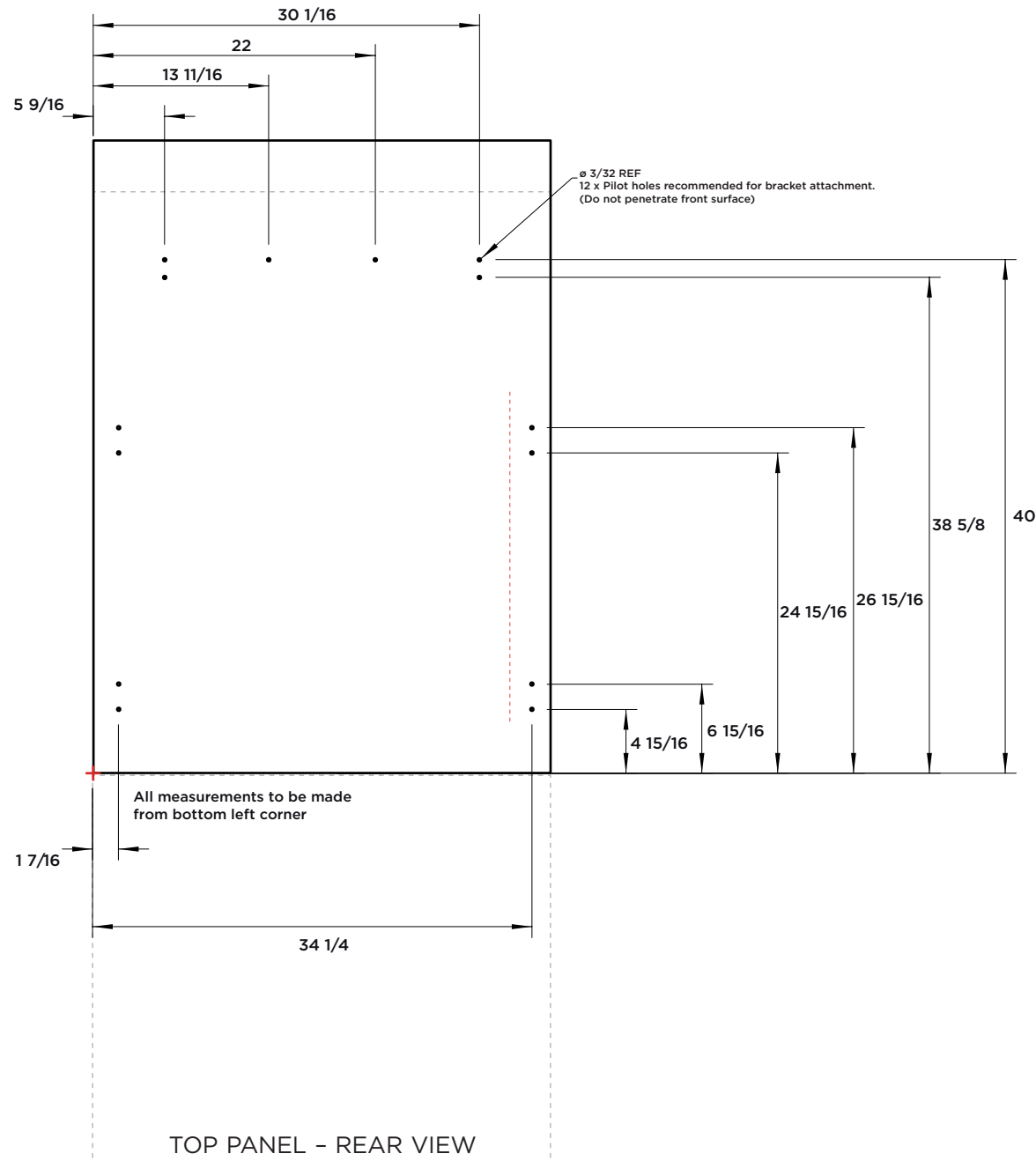
Custom panels are for non-Ice & Water models only

Handles

Ensure handle is mounted 2 9/16" from edge of panel to the 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: **05.05.2017**

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

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CUSTOM PANEL PREPARATION 36" ActiveSmart 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

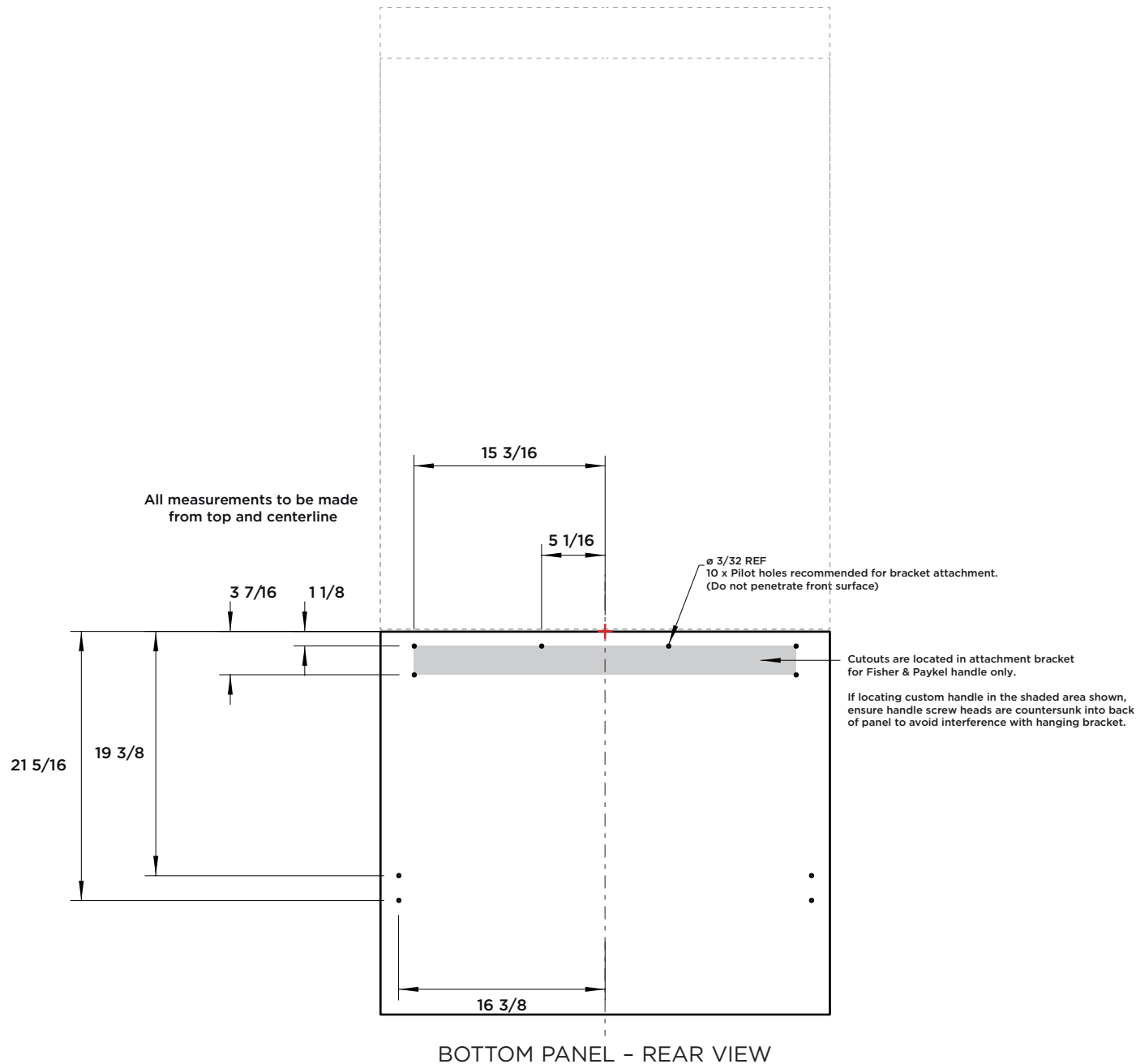
Custom panels are for non-Ice & Water models only

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: **05.05.2017**

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

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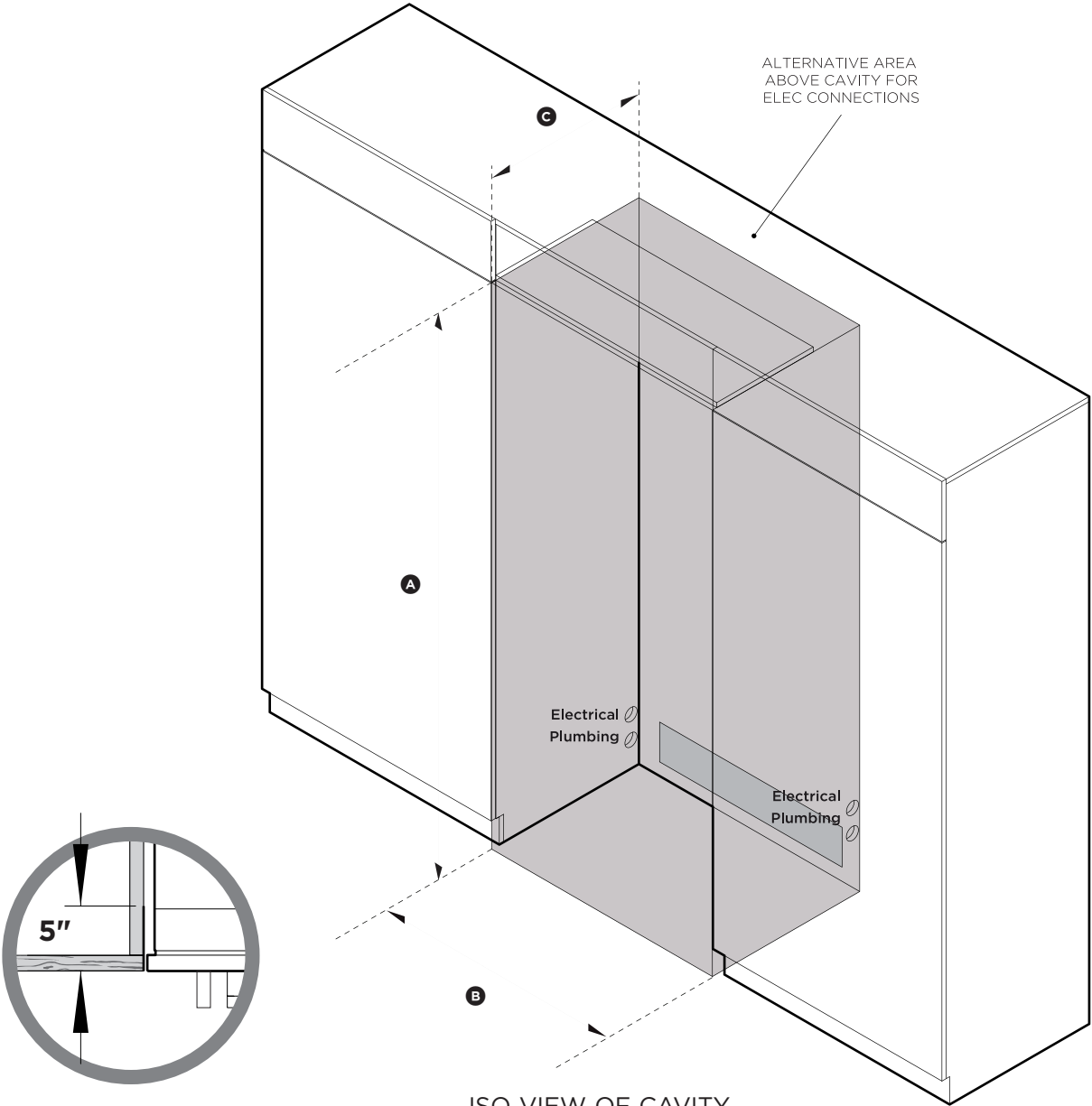
CAVITY PREPARATION - FRAMELESS 36" ActiveSmart Integrated Fridge

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 minimum 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.



ISO VIEW OF CAVITY

Frameless: Finished return side and top

DATE: 05.05.2017

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

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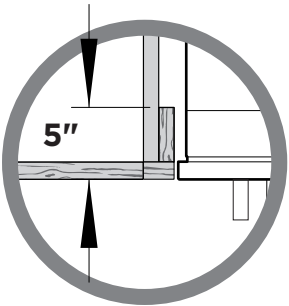
CAVITY PREPARATION - FRAMED 36" ActiveSmart Integrated Fridge

ALTERNATIVE AREA
ABOVE CAVITY FOR
ELEC CONNECTIONS

Electrical
Plumbing

Electrical
Plumbing

ISO VIEW OF CAVITY



Framed: Finished return
sides and top

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 minimum 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: 05.05.2017

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

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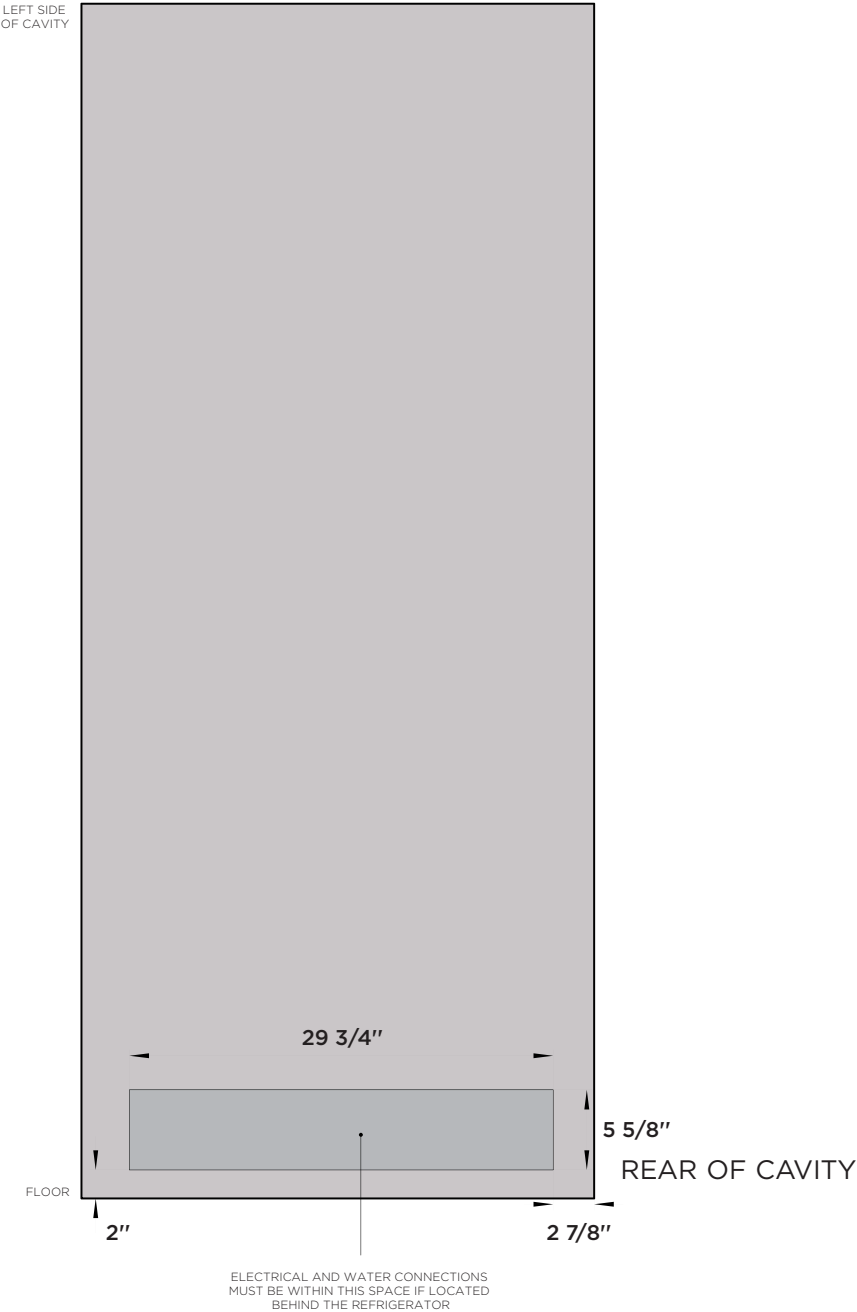
CAVITY PREPARATION 36" ActiveSmart Integrated Fridge

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 minimum 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: 12.04.2017

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

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MAX DISTANCE OF HOSE AND CORD
36" ActiveSmart Integrated Fridge

Model no:

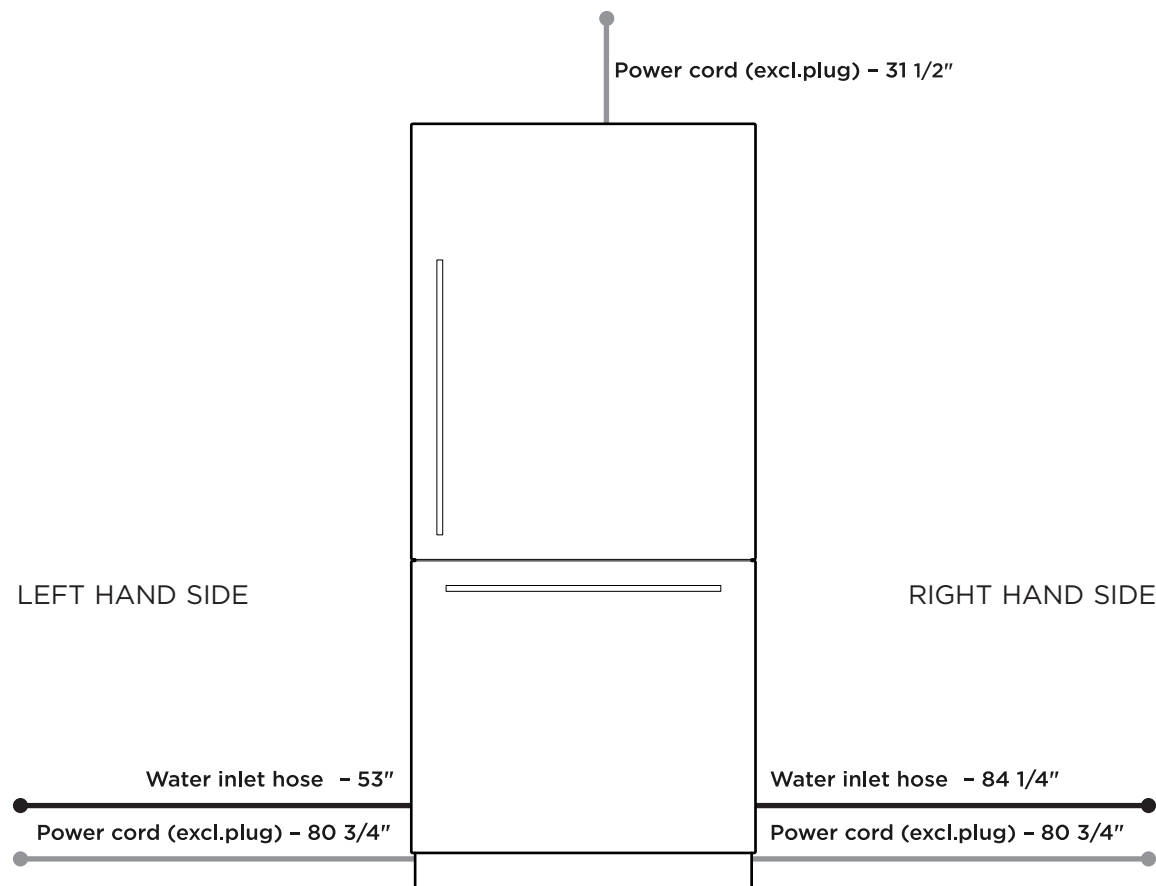
RS36W80RU1 (with Stainless Steel Door panels PART NO.
RD3680RU or PART NO. RD3684RU)

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: 05.05.2017

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

METRIC

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PRODUCT & 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 minimum 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)	606
Ⓗ Depth of toekick (measured from front of door panels)	71 - 101
Ⓙ Height of toekick**	102
Ⓚ Height of bottom drawer panel	772
Ⓛ Height of top door panel	1150
Ⓛ Depth of product front panels (excludes handles)***	19

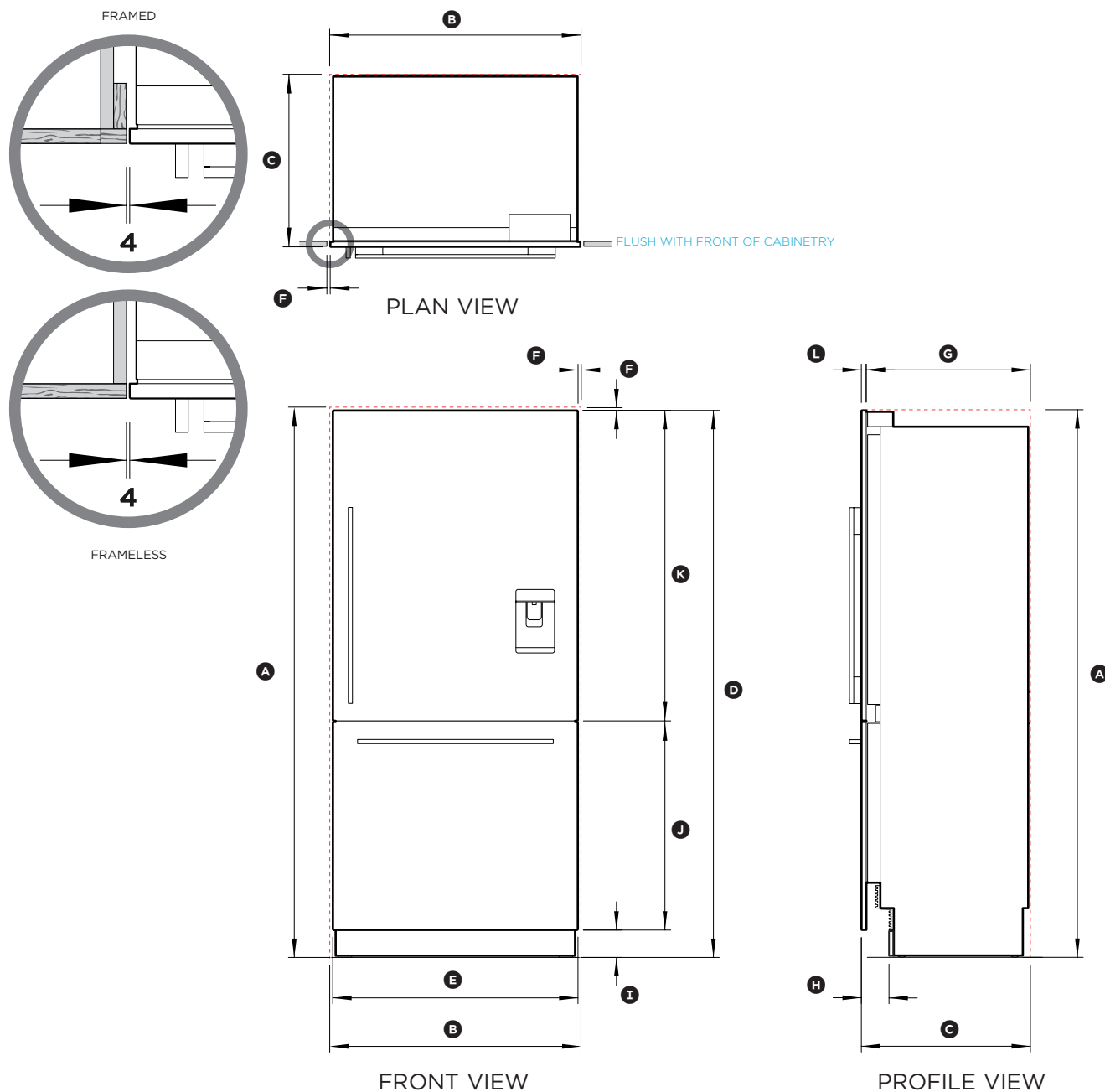
* Includes mounted feet

** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** 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: 05.05.2017

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

FISHER & PAYKEL

PRODUCT & 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 minimum 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)	606
Ⓗ Depth of toekick (measured from front of door panels)	71 - 101
Ⓙ Height of toekick**	102
Ⓚ Height of bottom drawer panel	772
Ⓛ Height of top door panel	1150
Ⓜ Depth of product front panels (excludes handles)***	19

* Includes mounted feet

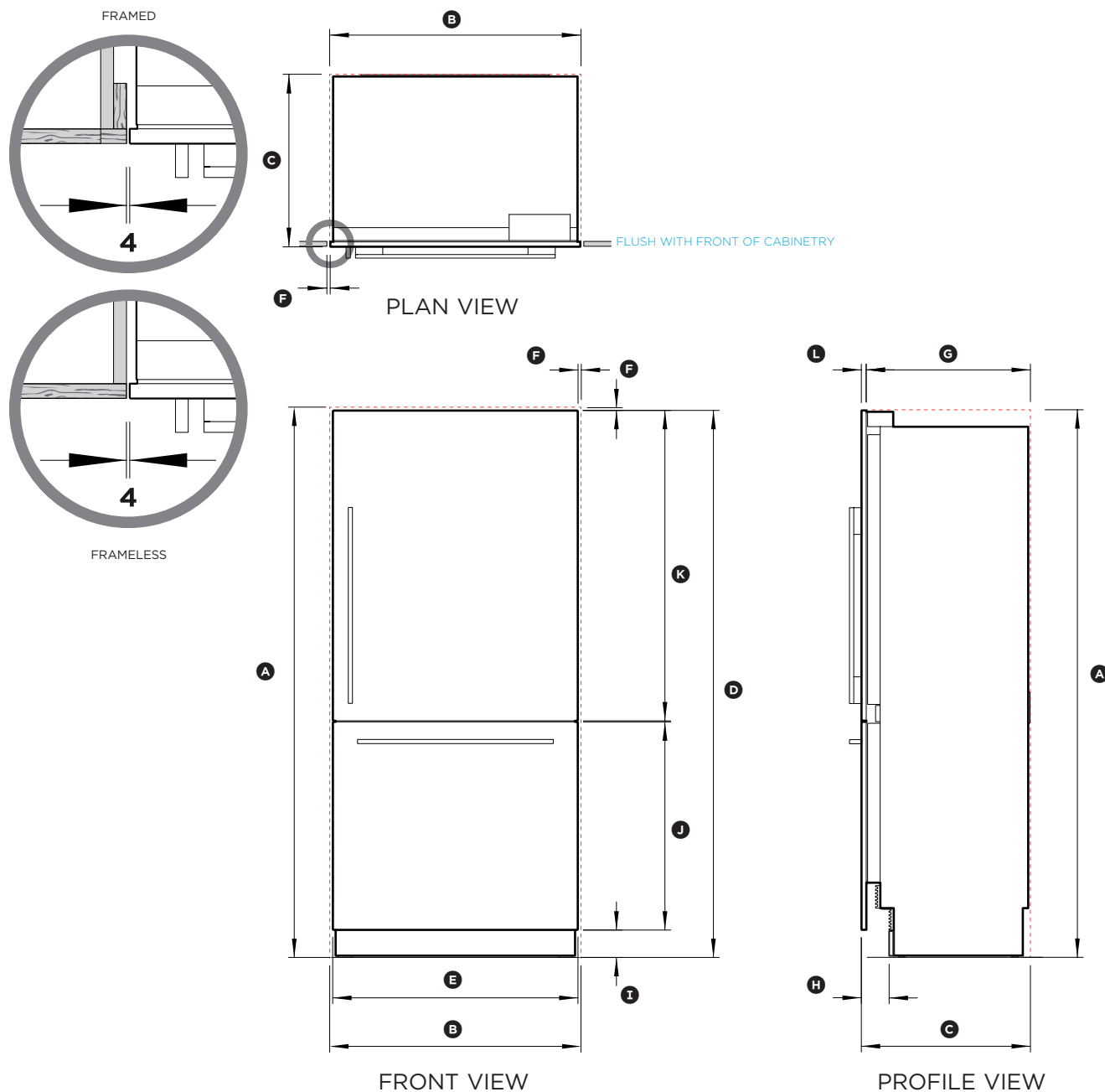
** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** Optional EZKleen Stainless Steel front panels - PART NO. RD3680R (right hand version illustrated, PART NO. RD3680L for left hand model)

INDICATES CAVITY CLEARANCES - - - - -

DATE: 05.05.2017

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



FISHER & PAYKEL

PRODUCT & 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 minimum 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)	606
Ⓗ Depth of toekick (measured from front of door panels)	71 - 101
Ⓙ Height of toekick**	102
Ⓚ Height of bottom drawer panel	772
Ⓛ Height of top door panel	1252
Ⓛ Depth of product front panels (excludes handles)***	19

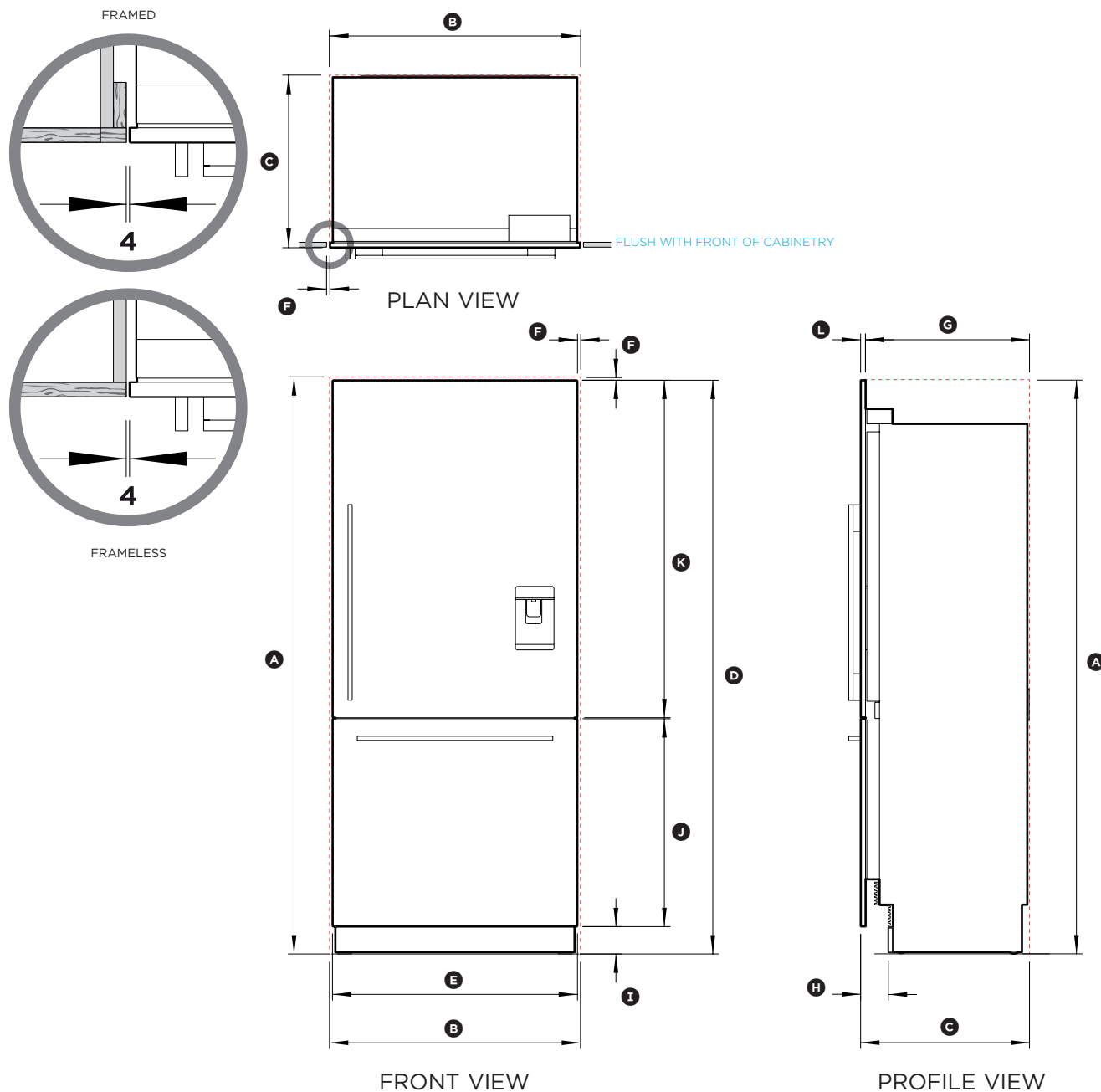
* Includes mounted feet

** Does not include custom toekick to be manufactured and fitted by cabinetmaker

*** 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: **05.05.2017**

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

FISHER & PAYKEL

PRODUCT & 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 minimum 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).

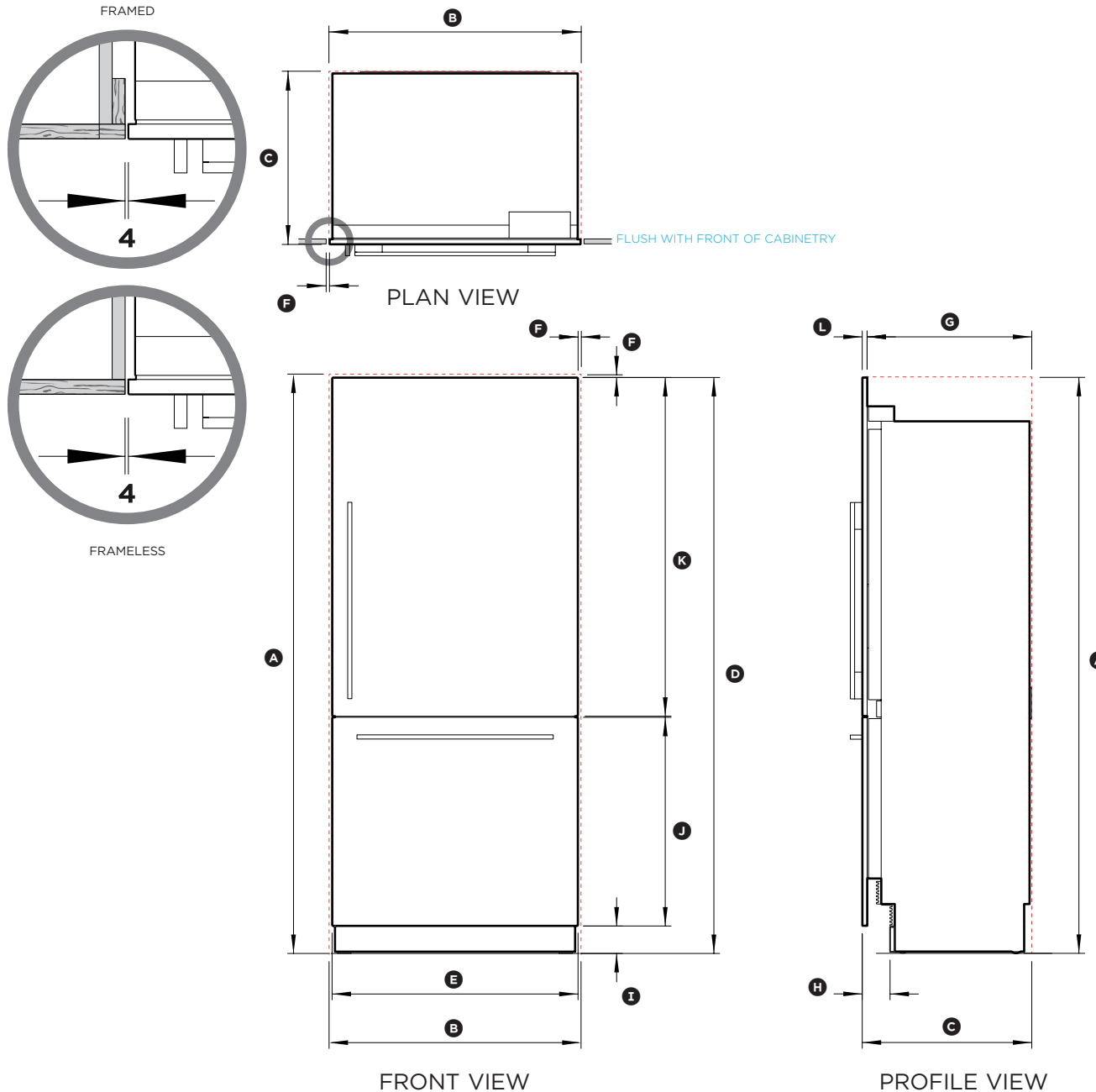
Product Dimensions	mm
Ⓐ Overall height of product*	2130
Ⓔ Overall width of product	906
Ⓕ Minimum cabinetry gap clearance from edge of product	4
Ⓖ Overall depth of product (excl. front door panels)	606
Ⓐ Depth of toe kick (measured from front of door panels)	71 - 101
Ⓐ Height of toe kick**	102
Ⓐ Height of bottom drawer panel	772
Ⓐ Height of top door panel	1252
Ⓐ Depth of product front panels (excludes handles)***	19

* Includes mounted feet

** Does not include custom toe kick to be manufactured and fitted by cabinetmaker

*** Optional EZKleen Stainless Steel front panels - PART NO. RD3684R (right hand version illustrated, PART NO. RD3684L for left hand model)

INDICATES CAVITY CLEARANCES - - - - -



DATE: 05.05.2017

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

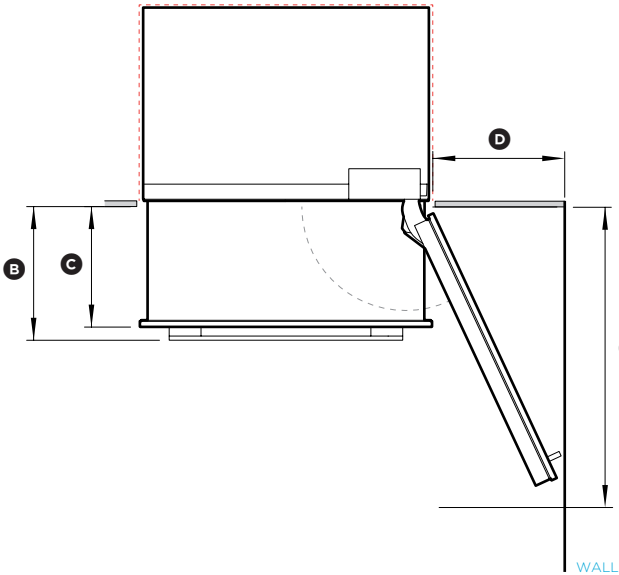
FISHER & PAYKEL

DOOR OPENING CLEARANCE DIMENSIONS 36" ActiveSmart Integrated Fridge

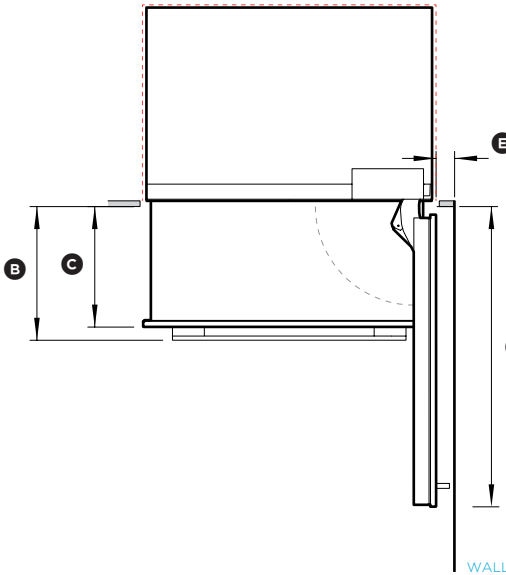
Model no:
RS36W80RU1 (with Stainless Steel Door panels PART NO. RD3680RU or PART NO. RD3684RU)
RS36W80RJ1 (with Stainless Steel Door panels PART NO. RD3680R or PART NO. RD3684R)
RS36W80LJ1 (with Stainless Steel Door panels PART NO. RD3680L OR PART NO. RD3684L)
NOTE: Left hand model is not illustrated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

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.



115° DOOR OPENING
[FULL ROTATION]



90° DOOR OPENING

INDICATES CAVITY CLEARANCES -----

DATE: 05.05.2017

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

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PRODUCT & CAVITY DIMENSIONS

36" ActiveSmart Integrated Fridge

Model no:

RS36W80RJ1

RS36W80LJ1

NOTE: Left hand hinge model is a mirrored version of image shown.

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

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

* Removable top trim enables cavity height to be either 2032mm or 2134mm.

** Assumes a door panel thickness of 19mm.

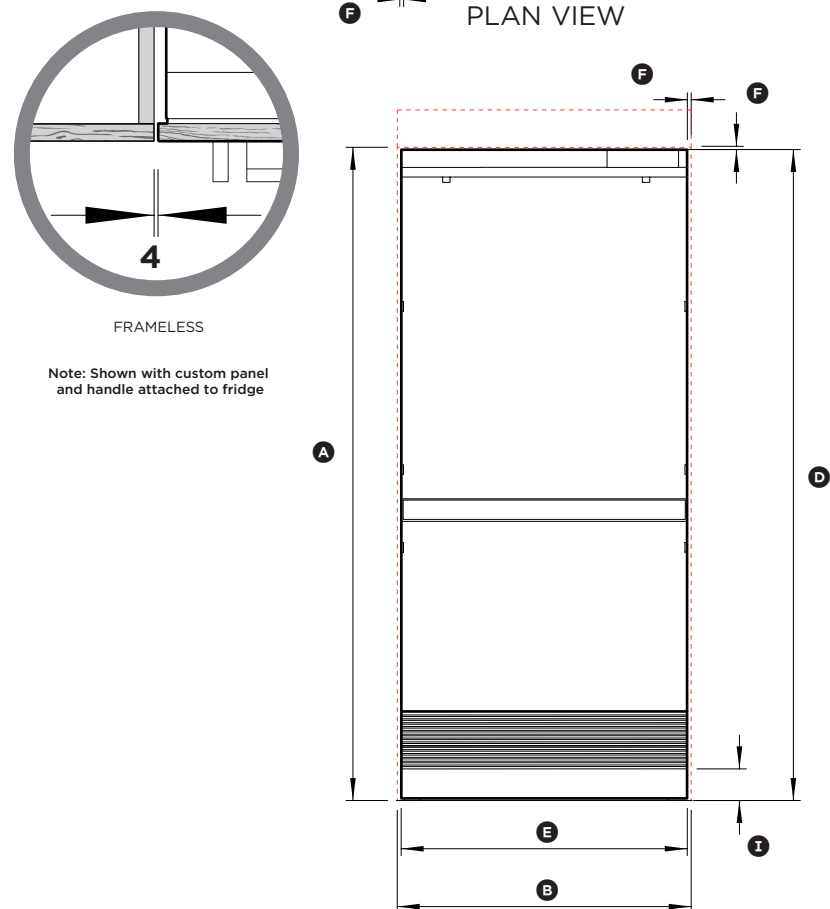
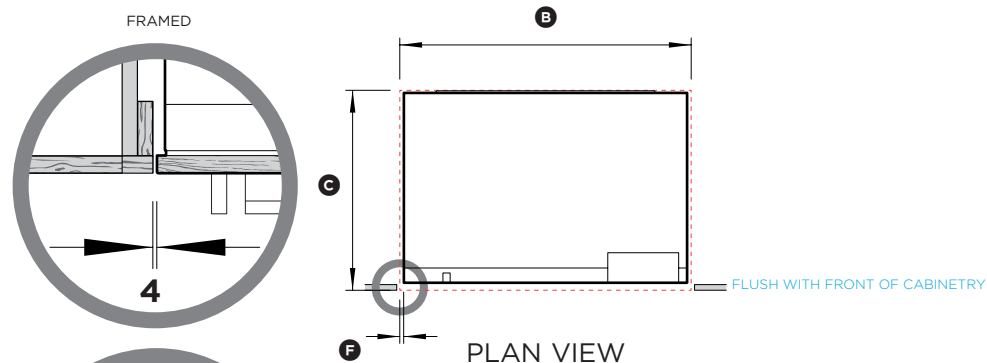
Product Dimensions	mm
Ⓐ Overall height of product* (does not include front panels)	2028
Ⓑ Overall width of product (does not include front panels)	890
Ⓔ Minimum cabinetry gap from edge of custom panels*	4
Ⓒ Overall depth of product (excl. front door panels)	606
Ⓗ Depth of toe kick (measured from front of door panels - 19mm panels shown)**	71 - 101
Ⓙ Height of toe kick**	102 - 152
⓫ Depth of product front panels shown (excludes handles)***	19

* Includes mounted feet

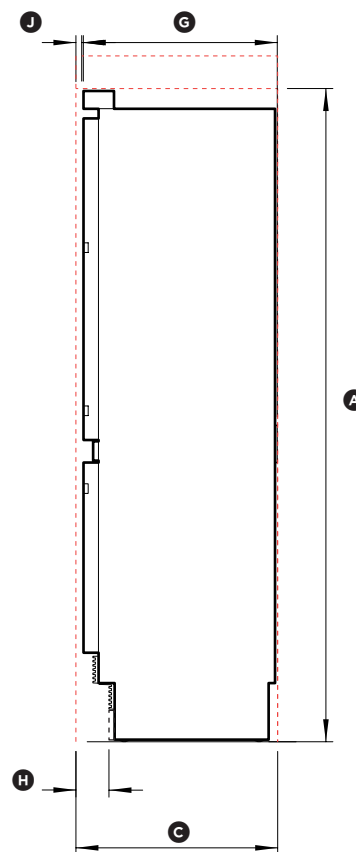
** For custom panel dimensions refer to page 26.

*** Door panels and toe kick to be manufactured and fitted by cabinetmaker, door panel thickness min 16mm - max 25mm

INDICATES CAVITY CLEARANCES - - - - -



FRONT VIEW



PROFILE VIEW

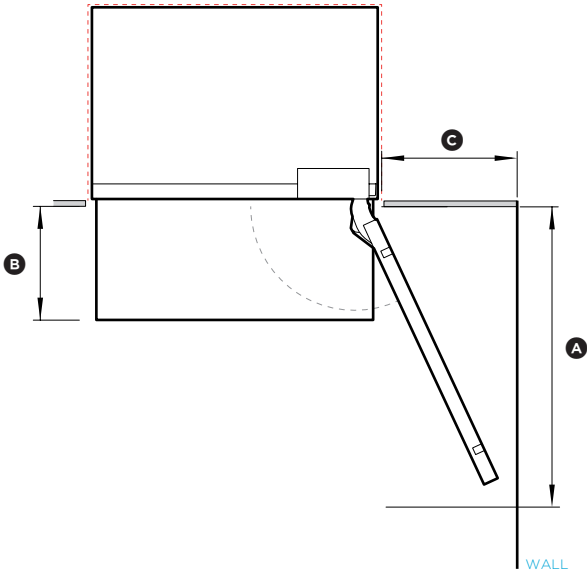
DATE: 05.05.2017

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

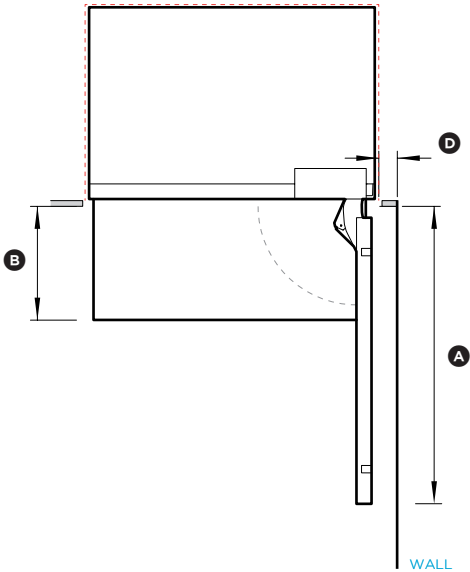
FISHER & PAYKEL

DOOR OPENING CLEARANCE DIMENSIONS 36" ActiveSmart Integrated Fridge

Model no:
RS36W80RJ1
RS36W80LJ1
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 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: 05.05.2017

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

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CUSTOM PANEL DIMENSIONS

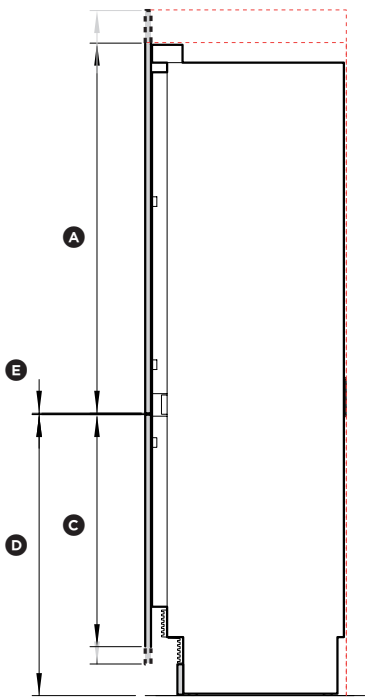
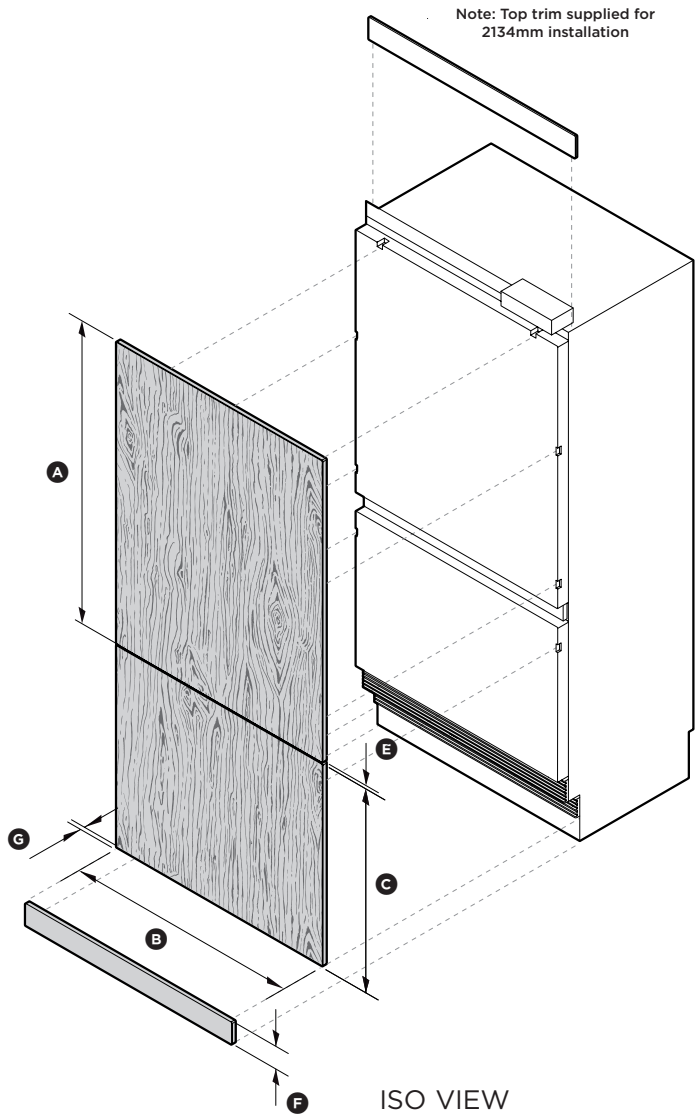
36" ActiveSmart Integrated Fridge

Model no:

RS36W80RJ1

RS36W80LJ1

Note: Left hand hinge model is a mirrored version of image shown



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 25
Maximum weight of top door panel***	20kg
Maximum weight of bottom drawer panel***	11kg

* Removable top trim allows installation into 2032mm or 2134mm H cavity.

** Product is supplied with 102mm H stainless steel toe kick, alternatively a custom toe kick can be manufactured and fitted by cabinetmaker at either 102 or 152mm height. The bottom grille can be reduced to allow for a higher toe kick.

*** Includes weight of handle.

Custom door panels/toe kick to be manufactured and fitted by cabinetmaker.

Door handle kit is available as an optional accessory.

INDICATES CAVITY CLEARANCES - - - - -

DATE: 05.05.2017

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

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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

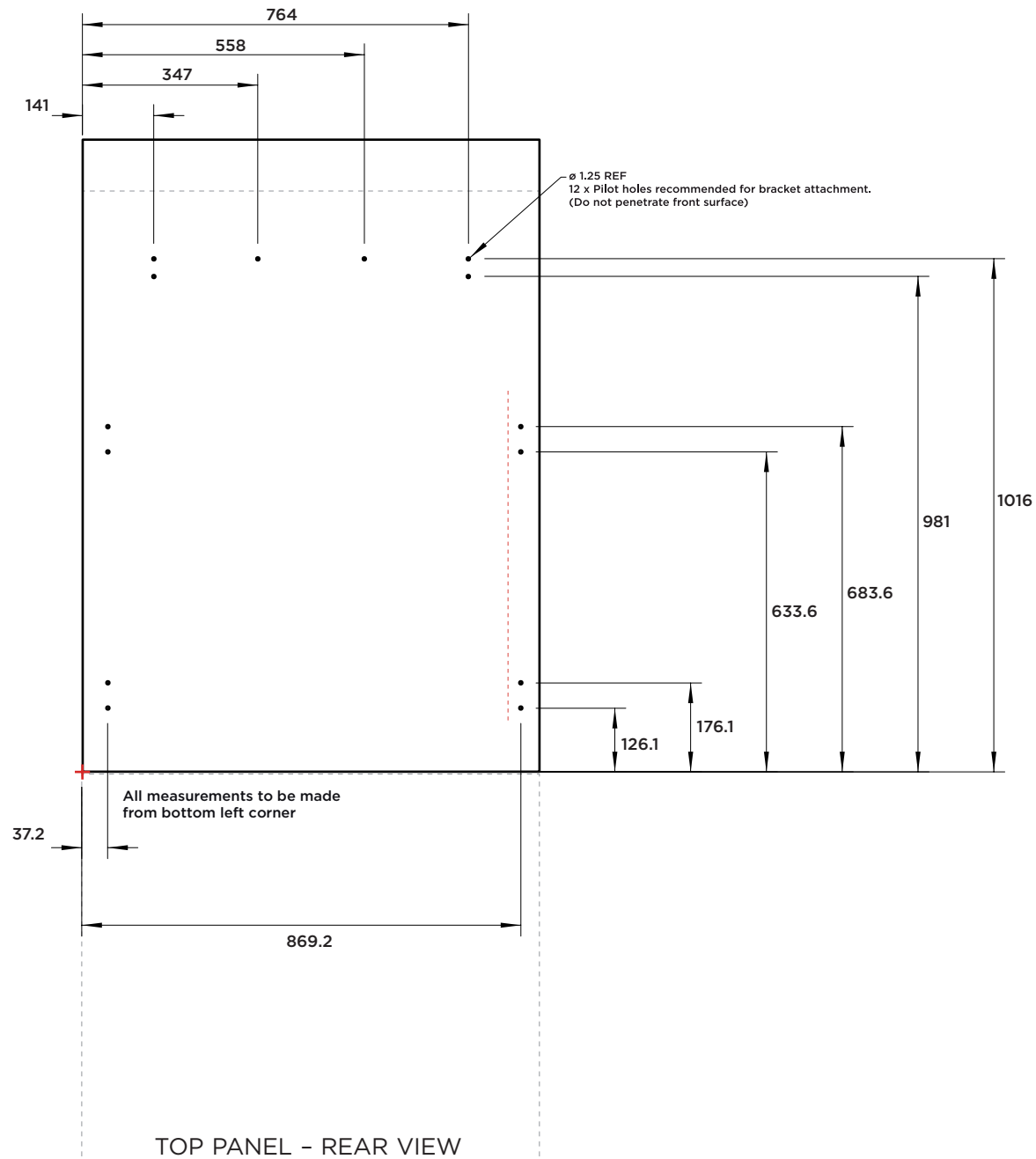
Custom panels are for non-Ice & Water models only

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: 05.05.2017

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

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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

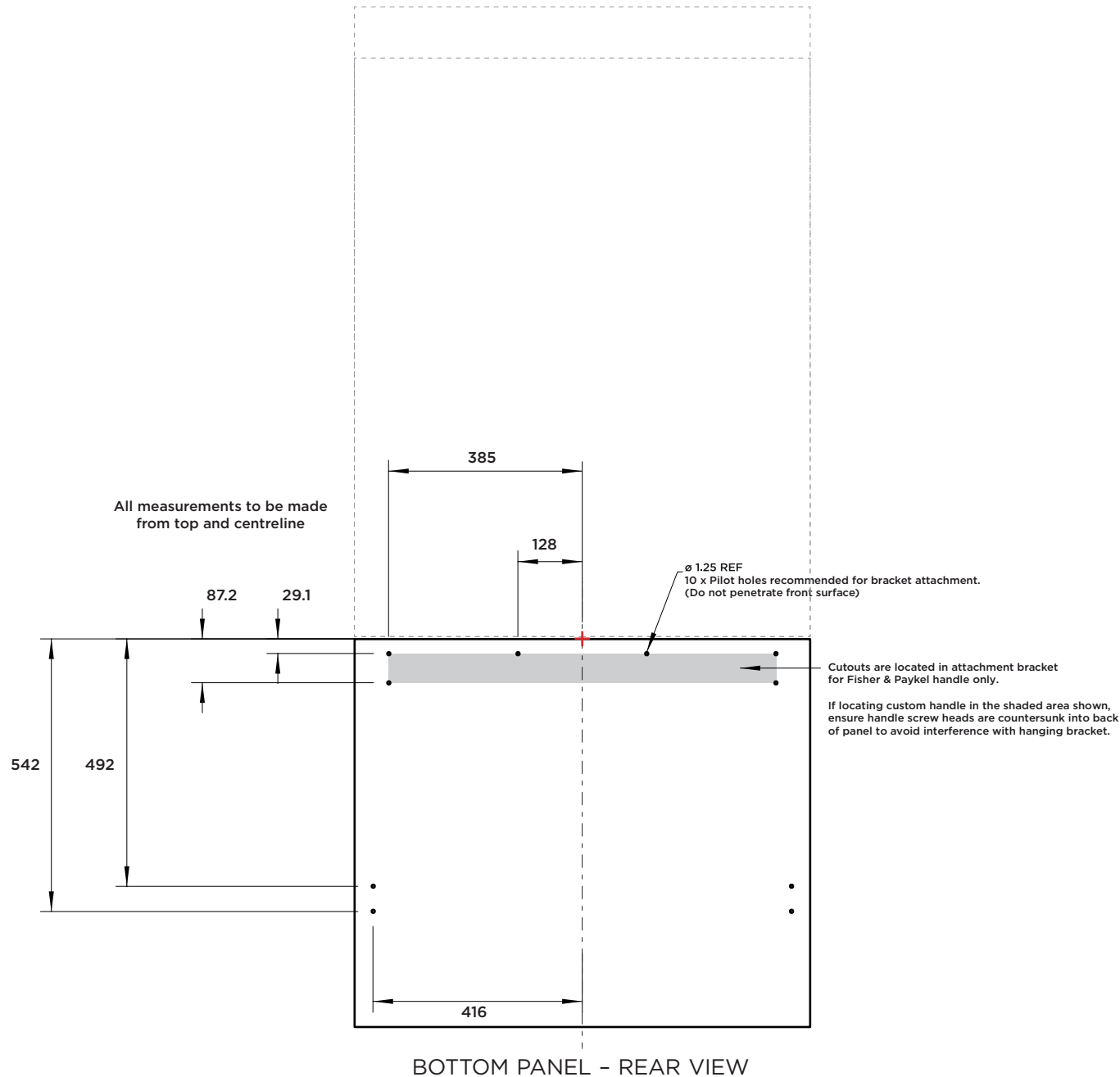
Handles

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: **05.05.2017**

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

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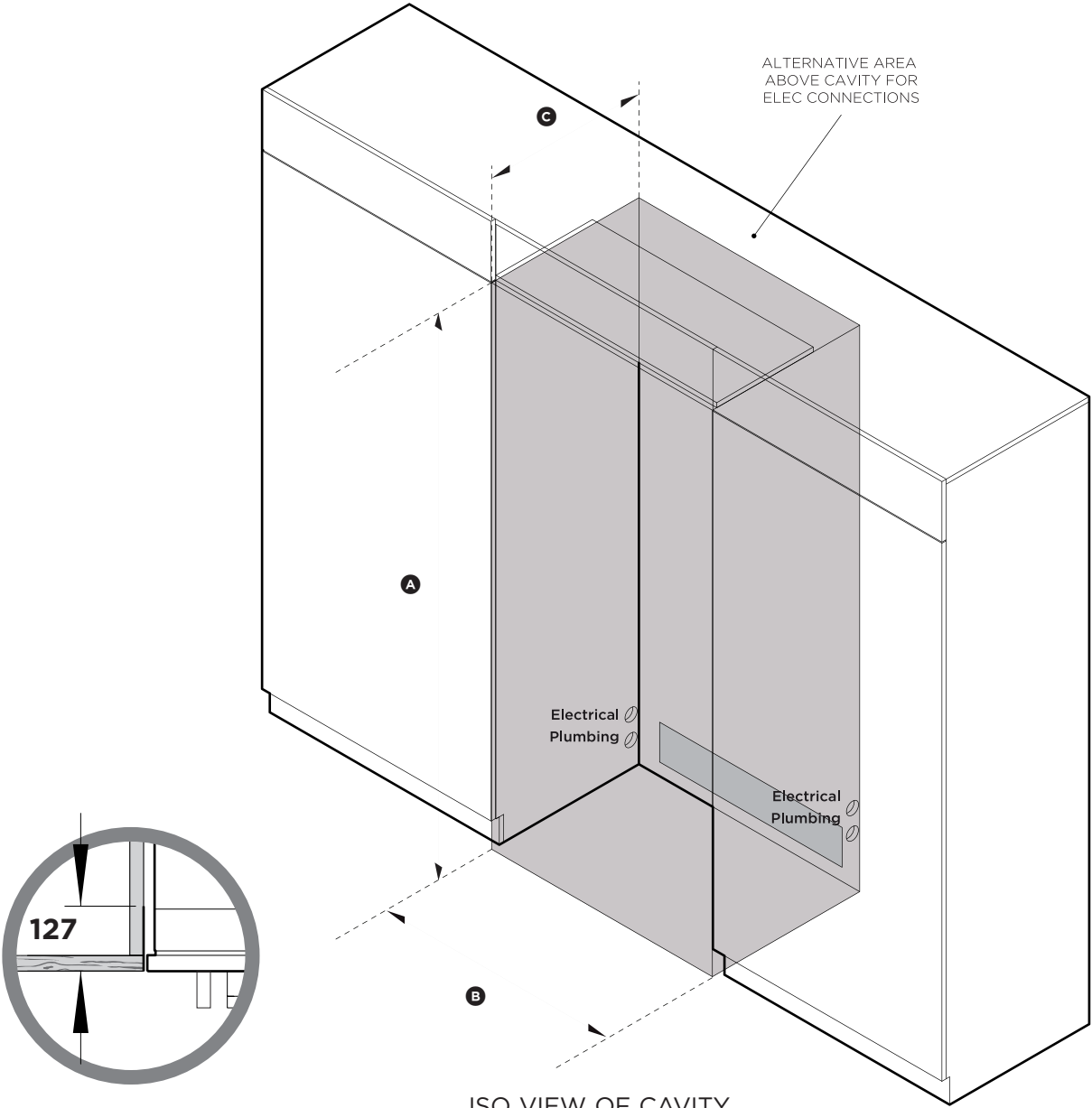
CAVITY PREPARATION - FRAMELESS 36" ActiveSmart Integrated Fridge

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 minimum 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.



ISO VIEW OF CAVITY

DATE: 05.05.2017

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

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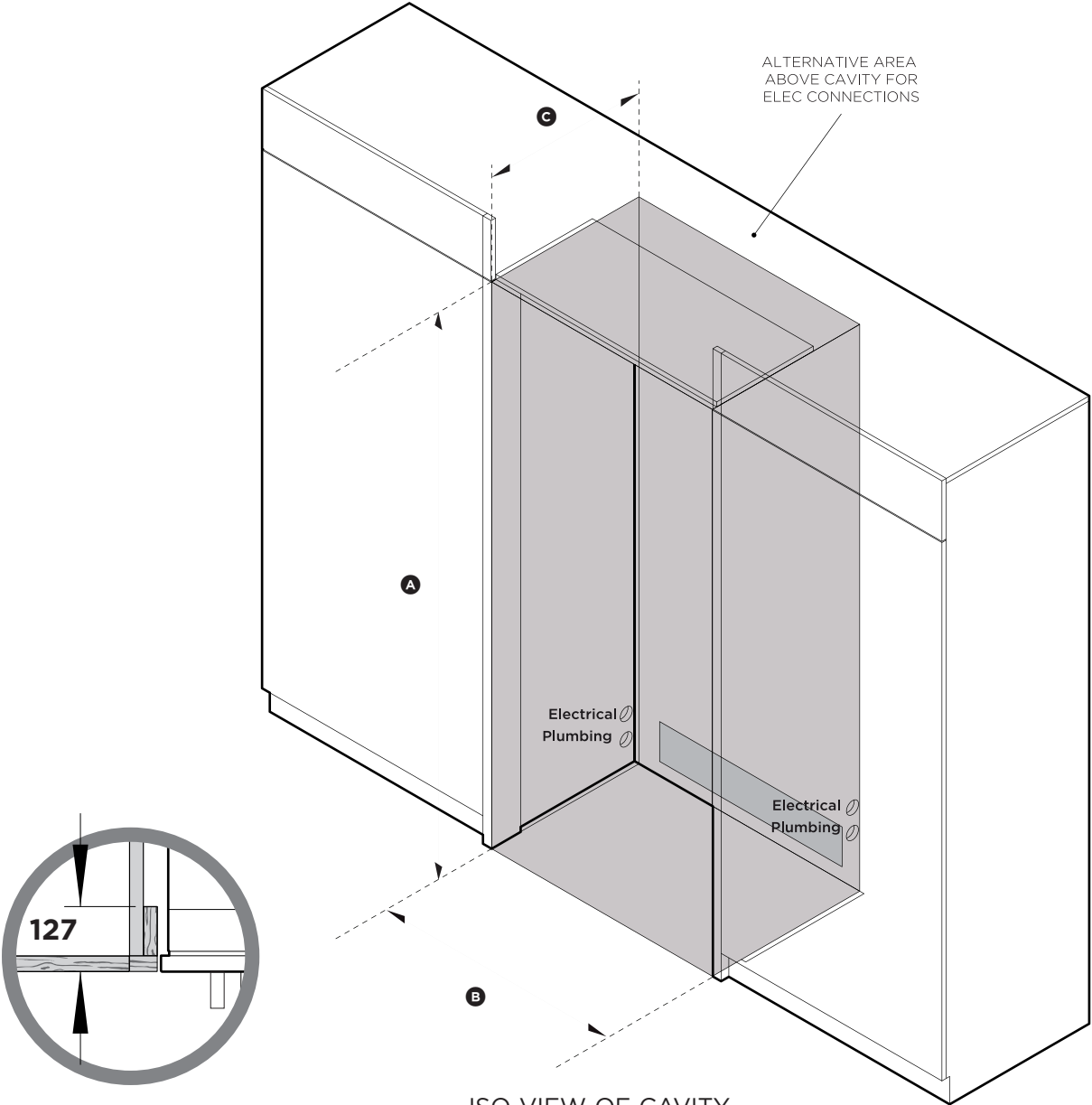
CAVITY PREPARATION - FRAMED 36" ActiveSmart Integrated Fridge

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 minimum 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.



Framed: Finished return
sides and top

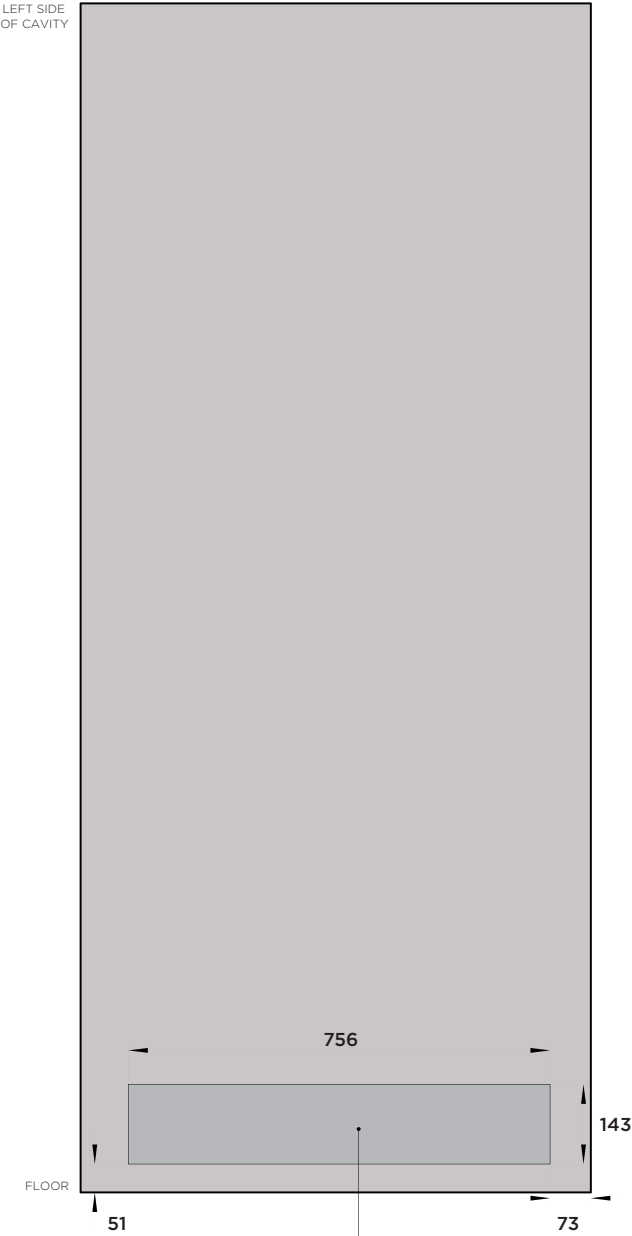
ISO VIEW OF CAVITY

DATE: 05.05.2017

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

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CAVITY PREPARATION 36" ActiveSmart Integrated Fridge



ELECTRICAL AND WATER CONNECTIONS
MUST BE WITHIN THIS SPACE IF LOCATED
BEHIND THE REFRIGERATOR

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	
Ⓐ 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: 05.05.2017

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

FISHER & PAYKEL

MAX DISTANCE OF HOSE AND CORD
36" ActiveSmart Integrated Fridge

Model no:

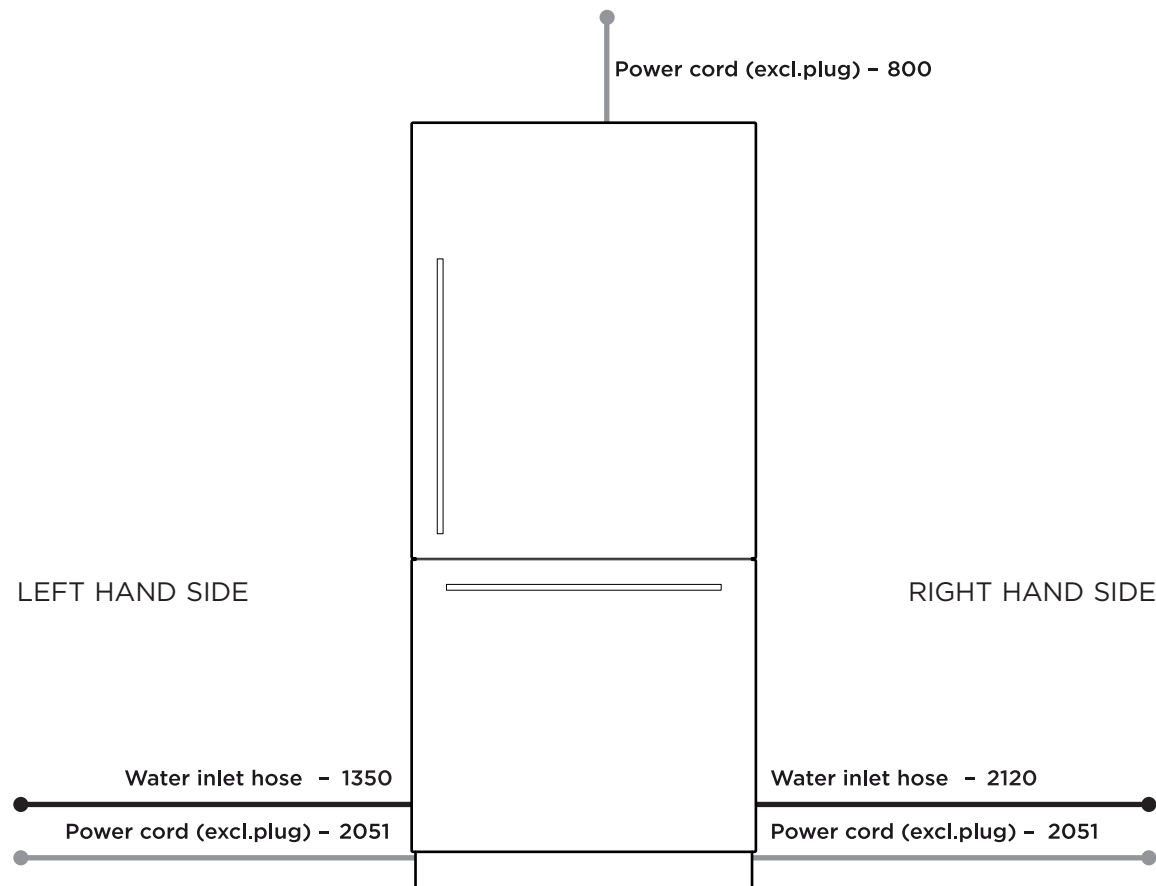
RS36W80RU1 (with Stainless Steel Door panels PART NO.
RD3680RU or PART NO. RD3684RU)

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: **05.05.2017**

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

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.

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