# WINE CABINET & BEVERAGE CENTER

# PLANNING GUIDE

RS2435V2RT1 | RS2435V2R1 | RS2435SBLT1 | RS2435SBL1

FISHER & PAYKEL

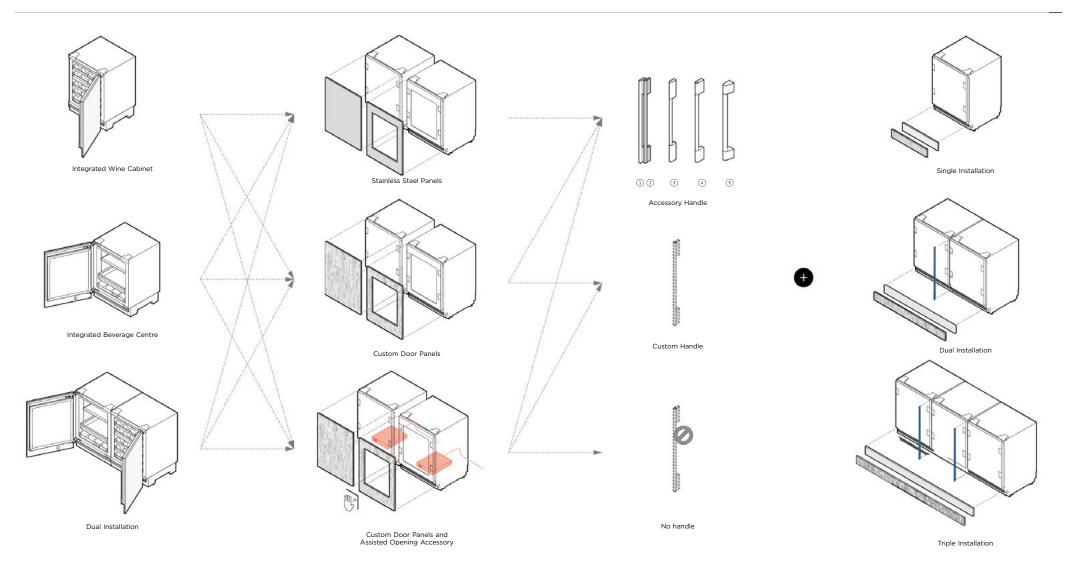
This comprehensive Planning Guide provides you with the framework and tools to achieve your desired design outcome with Fisher & Paykel appliances. In this guide, you will find a range of conceptual, detailed, and dimensional product information to bring your ideas to life and create spaces that truly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

### CONTENTS

CONCEPT DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE
Design Choices		Data Sheets		Handle Data Sheets	
Design Choices	4	Wine Cabinet + Stainless Steel Door	12	Professional Handle	26
		Wine Cabinet + Custom Door Panel	13	Fine Aluminium Handle	27
Specification Guide		Beverage Center + Stainless Steel Door	14	Fine Round Handle	28
Integrated Wine Cabinet	6	Beverage Center + Custom Door Panel	15	Classic Handle	29
Integrated Beverage Center	8				
Multiple Installation	10	Design Information Planning			
		Hinge Articulation	17		
		Door Opening Clearance	18		
		Custom Panel Preparation - Solid	20		
		Custom Panel Preparation - Window	21		
		Custom Panel Door Panel Options	22		
		Services			
		Services	24		

# **DESIGN CHOICES**

### DESIGN CHOICES | WINE CABINET & BEVERAGE CENTER



MODELS			DOOR PANELS		HANDLES	HANDLES		STAINLESS STEEL TOE KICK AND JOINER KIT		
L	eft Hinge	Right Hinge		Left Hinge	Right Hinge	Fine Aluminium Handle	AHD5RD35		Toe Kick	Joiner Kit
Integrated Wine Cabinet - Glass door		RS2435V2RT1	Solid Stainless Steel Door Panel	RD2435L	RD2435R	Fine Black Aluminium Handle	AHD5RD35B	Single Installation	AKRS2304	Not required
Integrated Wine Cabinet - Solid door		RS2435V2R1	Glass Stainless Steel Door Panel	RD2435VL	RD2435VR	Fine Round Handle	AHSRD35	Dual Installation	AKRS4704	AJRS35LR (1x)
Integrated Beverage Center - Glass door R	S2435SBLT1					<ul> <li>Classic Handle</li> </ul>	AHCLRD35	Triple Installation	AKRS7104	AJRS35LR (2x)
Integrated Beverage Center - Solid door R	S2435SBL1		Assisted Opening Accessory	OPIN1		③ Professional Handle	AHP3RD35			
Note: All models can achieve opposite hinge	location using	the supplied parts	Note: Custom Door Panels to be manu	factured and fitted by c	abinet maker	Note: Custom handles to be fitted b	oy cabinet maker	Note: Custom Toe K	lick to be manufactured	and fitted by cabinet make

FISHER & PAYKEL

# **SPECIFICATION GUIDE**



#### RS2435V2LR1 - Solid door with Custom Panel



RS2435SBL1 & RS2435V2LR1 Side by Side

### OVERVIEW

Designed for wine lovers, this under-counter wine cabinet seamlessly fits in any space of the evolving home. Boasting premium oak slide-out shelves and a UV-tempered glass door, it elegantly showcases up to 35 bottles. Featuring dual temperature zones and specialised modes for Red, White, Sparkling, and Cellar wines, this versatile cabinet provides the perfect environment for all wine varieties.

#### PRODUCTS

RS2435V2RT1 Integrated Wine Cabinet

Glass Door, Panel Ready or Stainless Steel Panel, Right Hinge (All models can achieve opposite hinge location using the supplied parts)

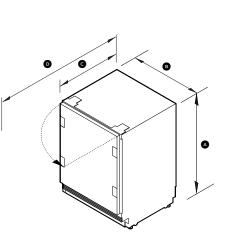
RS2435V2R1 Integrated Wine Cabinet

Solid Door, Panel Ready or Stainless Steel Panel, Right Hinge (All models can achieve opposite hinge location using the supplied parts)

### FEATURES

- ① Integrates into any setting within the home, from the bar to the master suite - the choices are endless
- Four specialised wine modes for Red, White, Sparkling, and Cellar wines
- ③ Designed to fit flush, with 3/16'' gaps and no visible hinges or grilles
- (4) Premium oak slide-out shelves for convenient access and storage
- (5) Accommodates up to 35 bottles, providing ample space for a diverse collection
- (6) Features two independent temperature zones to cater for different wine varieties
- ⑦ UV-tempered glass door elegantly displays and protects wine
- (a) Intuitive interface for easy temperature control and mode selection
- (9) Internal LED lighting provides beautiful illumination, showcasing the collection
- (1) Wi-Fi enabled for remote temperature control from the SmartHQ<sup>™</sup> app

	SPECIFICATIONS	PRODUCT DIMENSION
Model No.	RS2435V2RT1, RS2435V2R1	0 0
Product Dimensions	H 34 - 35 7/16" W 23 5/16" D 22 13/16	
Electrical		
Supply	115 V, 60 Hz	
Service	10 A	



	inch	mm
Overall height	34 - 35 7/16	864 - 900
Overall width	23 5/16	592
© Overall depth*	22 13/16	579
Overall depth with the door open*	47 1/4	1200
Height from floor to bottom of door panel**	9/16 - 5 15/16	15 - 150
Depth of toe kick (excl. front door and toe kick panels)**	2 - 4	50 - 100
Splitline heights achievable (height from floor to top of door panel)	33 7/8 - 35 5/16	861 - 897

•	

CAVITY DIMENSIONS: STANDARD INSTALLATION

	inch	mm
A Height	34 - 35 7/16	864 - 900
B Minimum width	23 5/8	600
© Minimum overall cavity depth with service to the side	23 5/8	600
© Minimum overall cavity depth with service behind	25 9/16	650
Service area		

H 1 7/16" x W 23 5/8" x D 13/16"

Maximum custom door panel thickness of 3/4" (19mm)

\*Excluding door panel and handle

\*\*Applies to custom door panels

\*\*\* The grille becomes visible at heights over 100mm



### OVERVIEW

Experience the luxury of the Integrated Beverage Center. Seamlessly blending into any home setting, its adjustable shelves and full-depth wine shelf elegantly house your favourite beverages. With a UV-resistant glass door and soft LED lighting, this Beverage Center is a blend of style and functionality, offering optimal conditions for all drinks.

### PRODUCTS

**RS2435SBLT1** Integrated Beverage Center Glass Door, Panel Ready or Stainless Steel Panel, Left Hinge (All models can achieve opposite hinge location using the supplied parts)

**RS2435SBL1** Integrated Beverage Center Solid Door, Panel Ready or Stainless Steel Panel, Left Hinge (All models can achieve opposite hinge location using the supplied parts)

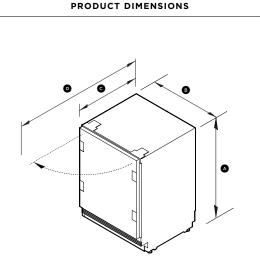
### FEATURES

- Integrates into any setting within the home, from the bar to the master suite - the choices are endless
- ② Designed to fit flush, with 3/16" gaps and no visible hinges or grilles
- 3 Adjustable temperature control helps to keep drinks at the ideal temperature
- Customisable beverage shelf with adjustable gates ensures contents remain upright and neatly organised
- Spacious 4.6 cu ft capacity, with full-depth wine shelf that can accommodate up to seven bottles
- Wi-Fi enabled for remote temperature control from the SmartHQ<sup>™</sup> app
- ⑦ Internal LED lighting provides beautiful illumination, showcasing the collection
- UV-tempered glass door elegantly displays and protects beverages
- Intuitive interface for easy temperature control and mode selection



RS2435SBL1 & RS2435V2LR1 Side by Side

SPECIFICATIONS					
Model No.	RS2435SBLT1, RS2435SBL1				
Product Dimensions	H 34 - 35 7/16" W 23 5/16" D 22 13/16				
Electrical					
Supply	115 V, 60 Hz				
	10 A				



	inch	mm
(A) Overall height	34 - 35 7/16	864 - 900
(B) Overall width	23 5/16	592
© Overall depth*	22 13/16	579
<b>•</b> Overall depth with the door open*	47 1/4	1200
Height from floor to bottom of door panel** ***	9/16 - 5 15/16	15 - 150
Depth of toe kick (excl. front door and toe kick panels)**	2 - 4	50 - 100
Splitline heights achievable (height from floor to top of door panel)	33 7/8 - 35 5/16	861 - 897

floor to top of door panel)	33
Maximum custom door panel thickness of 3/4" (19mm)	

\*Excluding door panel and handle

\*\*Applies to custom door panels

\*\*\* The grille becomes visible at heights over 100mm

CAVITY DIMENSIONS: STANDARD INSTALLATION

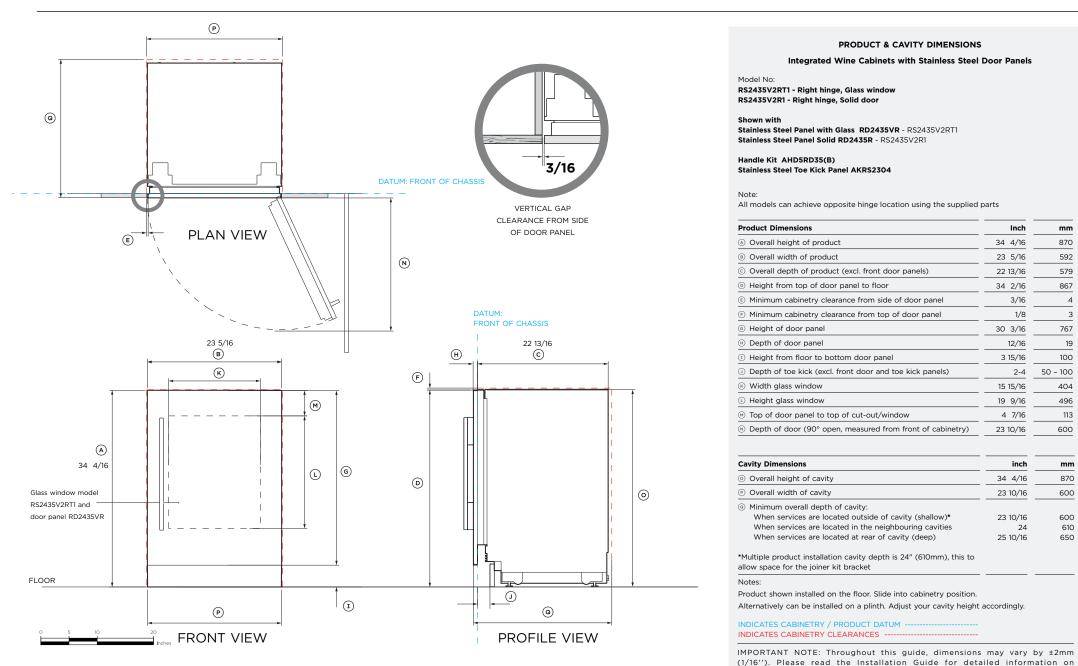
	inch	mm
(À) Height	34 - 35 7/16	864 - 900
Minimum width	23 5/8	600
© Minimum overall cavity depth with service to the side	23 5/8	600
© Minimum overall cavity depth with service behind	25 9/16	650
Service area		

H 1 7/16" x W 23 5/8" x D 13/16"

SPECIFICATIONS		PRODUCT DIMEN	SIONS		CAVITY DIMENSIONS: STANDARD INSTALLATION		
Model No. Product	RS2435V2RT1, RS2435V2R1, RS2435SBLT1, RS2435SBL1 H 34 - 35 7/16" W 23 5/16" D 22 13/16				•		
Dimensions							
Supply	115 V, 60 Hz						
Service	10 A						
			par 1		0		
			inch			inch	mm
		Overall height	inch 34 - 35 7/16	mm 864 - 900	Height	inch 34 - 35 7/16	
		Overall height     (B) Overall width - dual installation			<ul> <li>A Height</li> <li>B Minimum width dual installation</li> </ul>	<u>34 - 35 7/16</u> 47 1/4	864 - 900 1200
			34 - 35 7/16	864 - 900	(A) Height	34 - 35 7/16	864 - 900
		(B) Overall width - dual installation	34 - 35 7/16 46 7/8	864 - 900	Height	<u>34 - 35 7/16</u> 47 1/4	864 - 900
		<ul> <li>Overall width - dual installation</li> <li>Overall depth*</li> </ul>	34 - 35 7/16 46 7/8 22 13/16	864 - 900 1190 579	<ul> <li>A Height</li> <li>B Minimum width dual installation Minimum width triple installation</li> <li>C Minimum overall cavity depth with service to the side*</li> </ul>	34 - 35 7/16 47 1/4 70 7/8 24	864 - 900 1200 1800
		<ul> <li>(B) Overall width - dual installation</li> <li>(C) Overall depth*</li> <li>(D) Overall depth with the door open*</li> </ul>	34 - 35 7/16 46 7/8 22 13/16 47 1/4	864 - 900 1190 579 1200	Height	34 - 35 7/16 47 1/4 70 7/8	864 - 900 1200 1800
		<ul> <li>(B) Overall width - dual installation</li> <li>(C) Overall depth*</li> <li>(D) Overall depth with the door open*</li> <li>Height from floor to bottom of door panel**</li> <li>Depth of toe kick (excl. front door and toe</li> </ul>	34 - 35 7/16 46 7/8 22 13/16 47 1/4 9/16 -5 15/16	864 - 900 1190 579 1200 15-150	<ul> <li>A Height</li> <li>B Minimum width dual installation Minimum width triple installation</li> <li>C Minimum overall cavity depth with service to the side*</li> <li>C Minimum overall cavity depth</li> </ul>	34 - 35 7/16 47 1/4 70 7/8 24 25 9/16 7 1/4" x D 13/16"	864 - 900 1200 1800 610

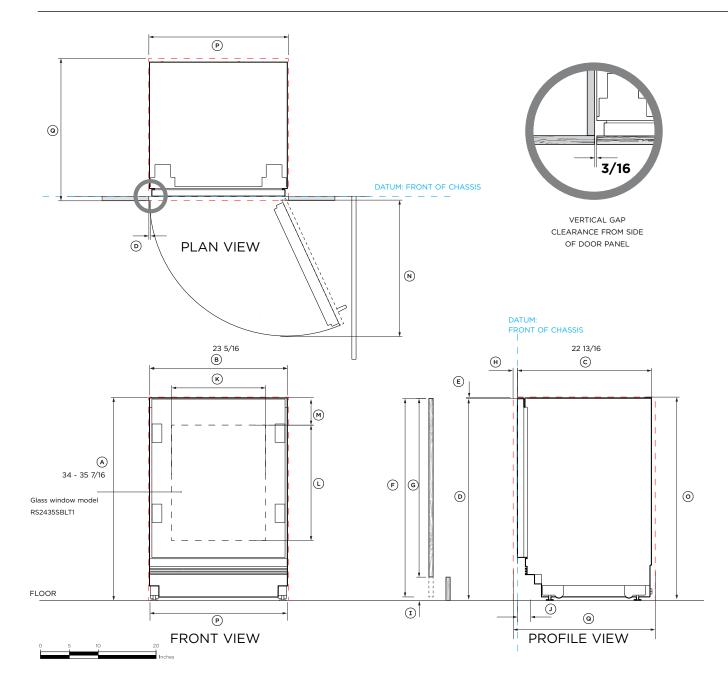
# **DATA SHEETS**

### DATA SHEET | INTEGRATED + STAINLESS STEEL DOOR



installing the product. For full installation instructions visit fisherpaykel.com

### DATA SHEETS | INTEGRATED + CUSTOM DOOR PANEL



### PRODUCT & CAVITY DIMENSIONS Integrated Wine Cabinets with Custom Door Panels

#### Model No: RS2435V2RT1 - Right hinge RS2435V2R1 - Right hinge

#### Note:

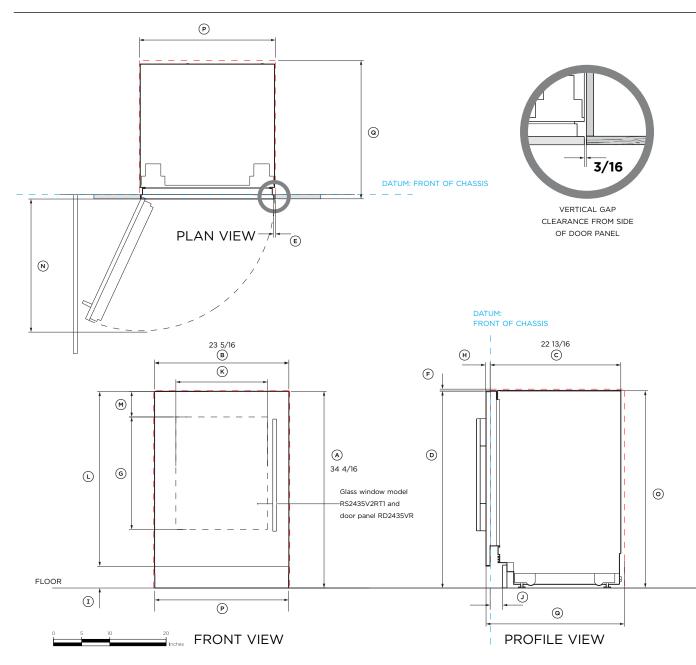
All models can achieve opposite hinge location using the supplied parts

Product Dimensions	inch	mm
<ul> <li>Overall height of product</li> </ul>	34-35 7/16	864 - 900
Overall width of product     Overall	23 5/16	592
© Overall depth of product (excl. front door panels)	22 13/16	579
<ul> <li>Minimum cabinetry clearance from side of door panel</li> </ul>	3/16	4
Minimum cabinetry clearance from top of door panel	1/8	3
F Maximum height of custom door panel	34 12/16	882
<ul> <li>Minimum height of custom door panel</li> </ul>	30	761
Depth of custom door panel	5/8-3/4	16 - 19
③ Height from floor to bottom of door panel	9/16 - 5 15/16	15 - 150
J Depth of toe kick (excl. front door and toe kick panels)	2-4	50 - 100
🛞 Width glass window	15 15/16	404
© Height glass window	19 9/16	496
Top edge of glass to top of custom door panel	4 7/16	113
® Depth of door (90° open, measured from front of cabinetry)	23 10/16	600

Cavity Dimensions	inch	mm
<ul> <li>Overall height of cavity</li> </ul>	34-35 7/16	864 - 900
Overall width of cavity	23 10/16	600
<ul> <li>Minimum overall depth of cavity:</li> <li>When services are located outside of cavity (shallow)*</li> <li>When services are located in the cabinet above the cavity</li> <li>When services are located at rear of cavity (deep)</li> </ul>	23 10/16 24 25 10/16	600 610 650
*Multiple product installation cavity depth is 24" (610mm), this to		

allow space for the joiner kit bracket

### DATA SHEET | INTEGRATED + STAINLESS STEEL DOOR PANEL



### PRODUCT & CAVITY DIMENSIONS Integrated Beverage Centers with Stainless Steel Door Panels

### Model No:

RS2435BLT1 - Right hinge, Glass window RS2435BL1 - Right hinge, Solid door

Shown with Stainless Steel Panel with Glass RD2435VR - RS2435B2LT1 Stainless Steel Panel Solid RD2435R - RS2435B2L1

#### Handle Kit AHD5RD35(B) Stainless Steel Toe Kick Panel AKRS2304

#### Note:

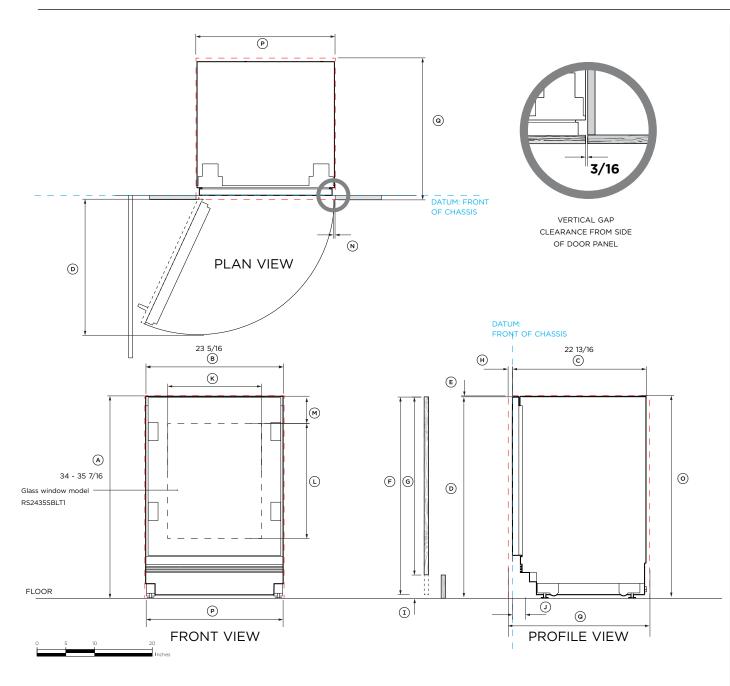
All models can achieve opposite hinge location using the supplied parts

Product Dimensions	Inch	mm
Overall height of product	34 4/16	870
Overall width of product	23 5/16	592
© Overall depth of product (excl. front door panels)	22 13/16	579
<ul> <li>Height from top of door panel to floor</li> </ul>	34 2/16	867
Minimum cabinetry clearance from side of door panel	3/16	4
Minimum cabinetry clearance from top of door panel	1/8	3
© Height of door panel	30 3/16	767
(ii) Depth of door panel	12/16	19
<ol> <li>Height from floor to bottom door panel</li> </ol>	3 15/16	100
<ul> <li>Depth of toe kick (excl. front door and toe kick panels)</li> </ul>	2-4	50 - 100
© Width glass window	15 15/16	404
© Height glass window	19 9/16	496
Top of door panel to top of cut-out/window	4 7/16	113
N Depth of door (90° open, measured from front of cabinetry)	23 10/16	600

Cavity Dimensions	inch	mm
<ul> <li>Overall height of cavity</li> </ul>	34 4/16	870
Overall width of cavity	23 10/16	600
<ul> <li>Minimum overall depth of cavity:</li> <li>When services are located outside of cavity (shallow)*</li> </ul>	23 10/16	600
When services are located in the neighbouring cavities When services are located at rear of cavity (deep)	24 25 10/16	610 650
*Multiple product installation cavity depth is 24" (610mm), this to allow space for the joiner kit bracket		
Notes:		

Product shown installed on the floor. Slide into cabinetry position. Alternatively can be installed on a plinth. Adjust your cavity height accordingly.

### DATA SHEET | INTEGRATED + CUSTOM DOOR PANEL



### PRODUCT & CAVITY DIMENSIONS Integrated Beverage Centers with Custom Door Panels

#### Model No: RS2435BLT1 - Right hinge RS2435BL1 - Right hinge

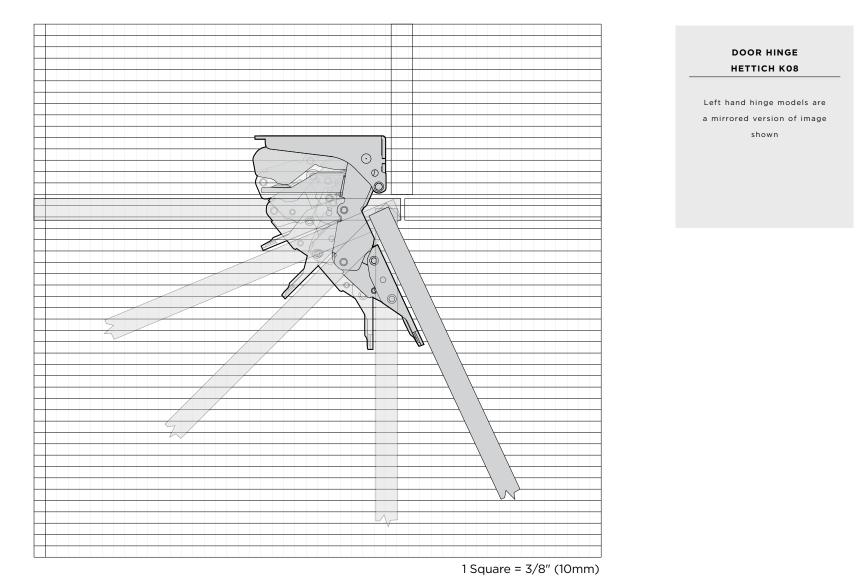
#### Note:

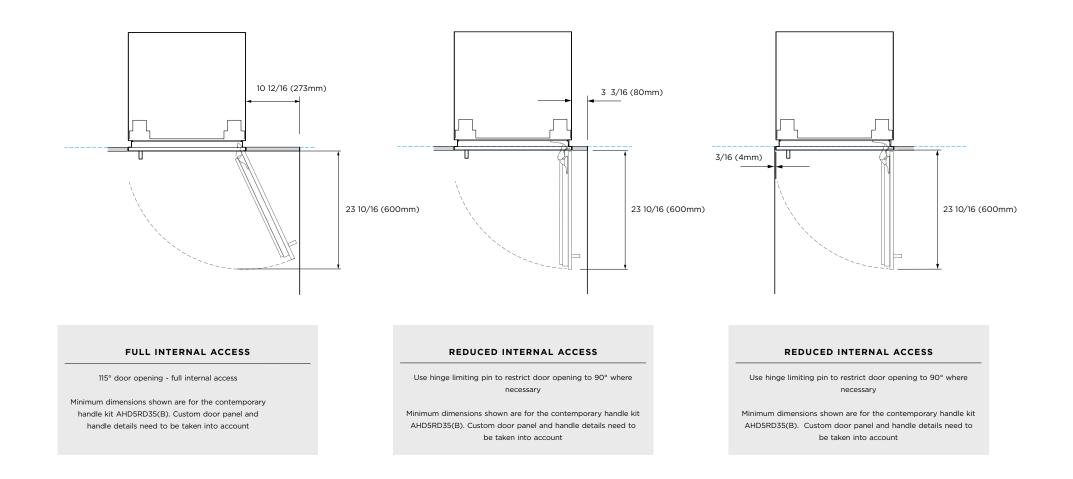
All models can achieve opposite hinge location using the supplied parts

inch 34-35 7/16 23 5/16 22 13/16 3/16	mm 864 - 900 592 579
23 5/16 22 13/16	592 579
22 13/16	579
3/16	
	4
1/8	3
34 12/16	882
30	761
5/8-3/4"	16 - 19
9/16 - 5 15/16	15 - 150
2-4	50 - 100
15 15/16	404
19 9/16	496
4 7/16	113
23 10/16	600
	34 12/16 30 5/8-3/4" 9/16 - 5 15/16 2-4 15 15/16 19 9/16 4 7/16

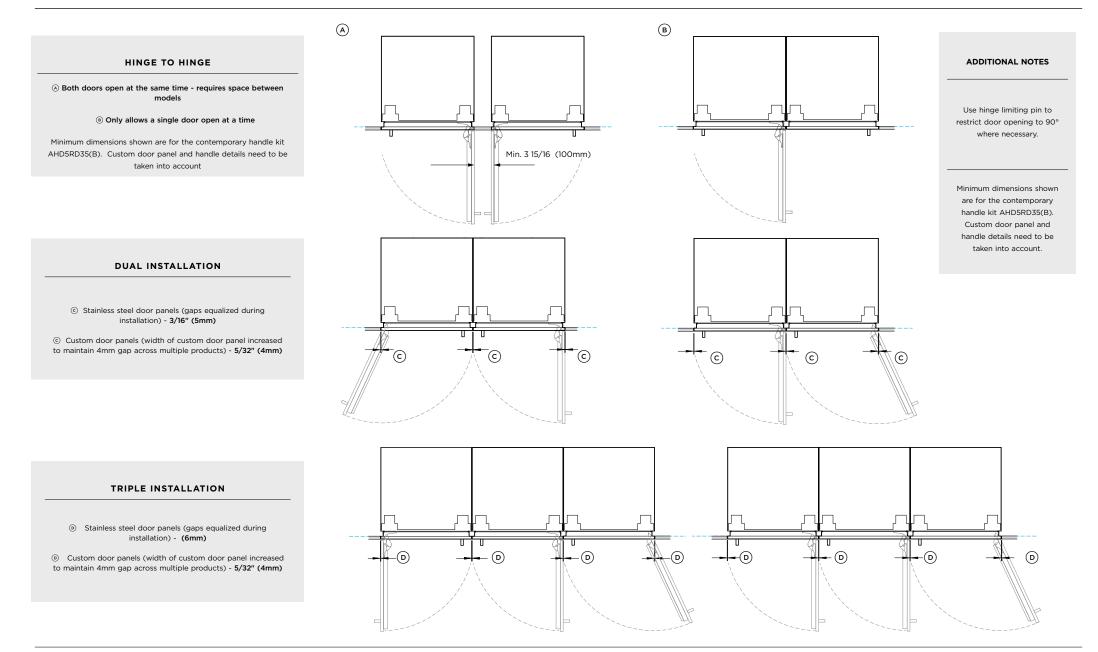
Cavity Dimensions	inch	mm
<ul> <li>Overall height of cavity</li> </ul>	34-35 7/16	864 - 900
Overall width of cavity	23 10/16	600
Minimum overall depth of cavity: When services are located outside of cavity (shallow)* When services are located in the cabinet above the cavity When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located in the cabinet above the cavity     When services are located above the cavit	23 10/16 24	600 610
When services are located at rear of cavity (deep) *Multiple product installation cavity depth is 24" (610mm), this to allow space for the joiner kit bracket	25 10/16	650

# **DESIGN INFORMATION PLANNING**

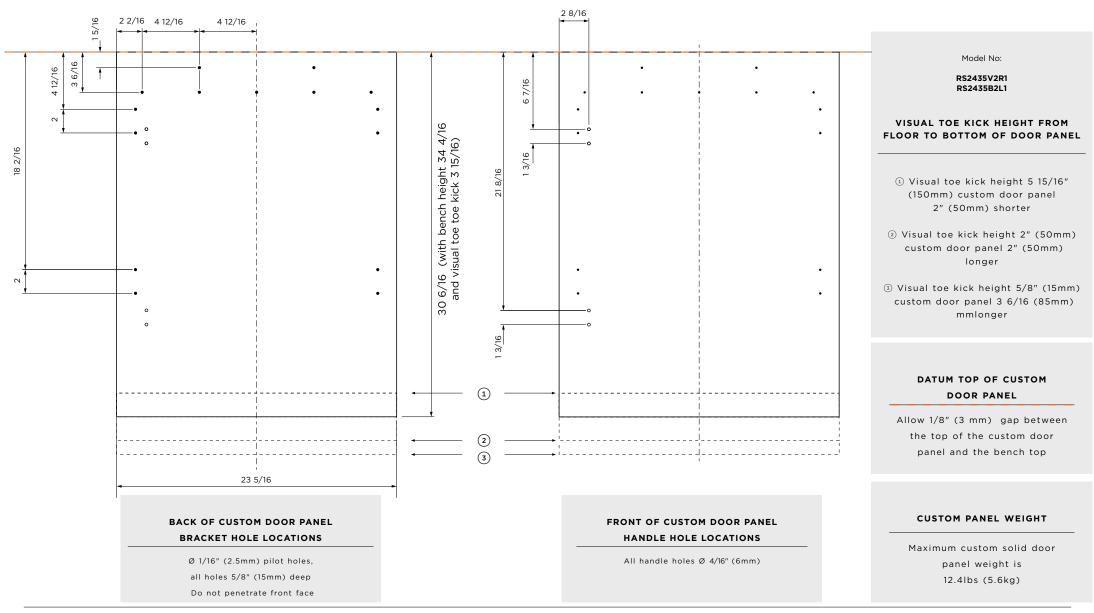




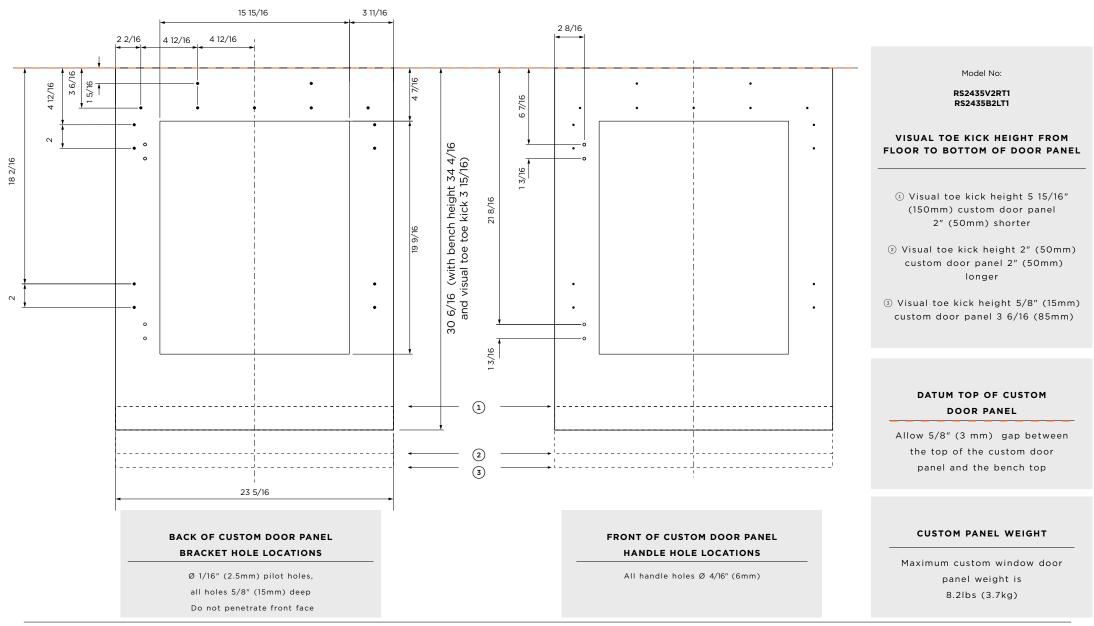
### PLANNING GUIDE | DOOR OPENING CLEARANCE



### PLANNING GUIDE | CUSTOM PANEL PREPARATION - SOLID



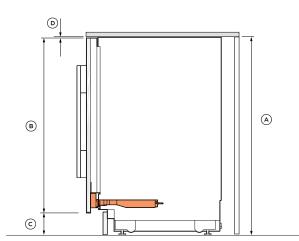
### PLANNING GUIDE | CUSTOM PANEL PREPARATION - WINDOW



### PLANNING GUIDE | CUSTOM DOOR PANEL OPTIONS

### CUSTOM DOOR PANEL

#### Assisted Opening Accessories



Pro	duct Dimensions	inch	mm
۵	Cavity height	34 - 35 7/16	864 - 900
в	Maximum door panel height	34 12/16	882
	Minimum door panel height	30	761
©	Visual toe kick height	10/16 - 5 15/16	15 - 150
٥	Gap between door panel and bench top	2/16	3

Multiple installation - ensuring benchtop support

CUSTOM DOOR PANEL

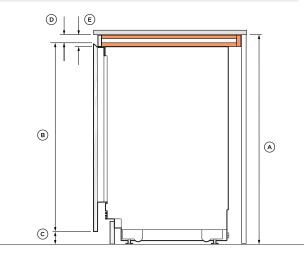
Sub-structure

Pro	duct Dimensions	inch	mm
A	Cavity height*	35 - 36 2/16	888 - 918
в	Maximum door panel height*	35 7/16	900
	Minimum door panel height*	30 15/16	785
©	Visual toe kick height	10/16 - 5 15/16	15 - 150
D	Common sub-structure height	12/16	18
E	Gap between door panel and bench top	2/16	3

\*With a 12/16" (18mm) sub-structure \*\*Adjust door panel template accordingly

#### Refer to pages 20 & 21 for Panel Templates

CUSTOM DOOR PANEL



Product Dimensions	inch	mm
Cavity height*	35 13/16 - 37 3/16	909- 945
(B) Maximum door panel height* **	36 8/16	927
Minimum door panel height* **	32	812
© Visual toe kick height	10/16 - 5 15/16	15 - 150
<ul> <li>Clearance between top door and benchtop</li> </ul>	1 6/16	35
E Sub-structure	1 13/16	45

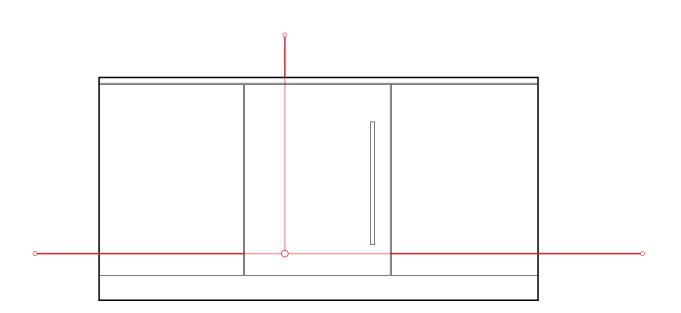
\*With a 1 13/16" (45mm) sub-structure \*\*Adjust door panel template accordingly

### Bench top overhang not recommended for recessed handle

Assisted Opening Accessories Planning Guide

available soon

# SERVICES



#### POWER AND WATER CONNECTIONS Integrated Wine Cabinets & Integrated Beverage Centres

#### Model No:

RS2435V2RT1, RS2435V2R1 Integrated Wine Cabinets RS2435B2LT1, RS2435BL1 Integrated Beverage Centres

Opposite hinge can be achieved using supplied parts. Please refer to Installation Guide for details.

#### Electrical Specifications

Supply	
Service	10 A

NOTE: Recommended that services are routed to the adjacent cabinet.

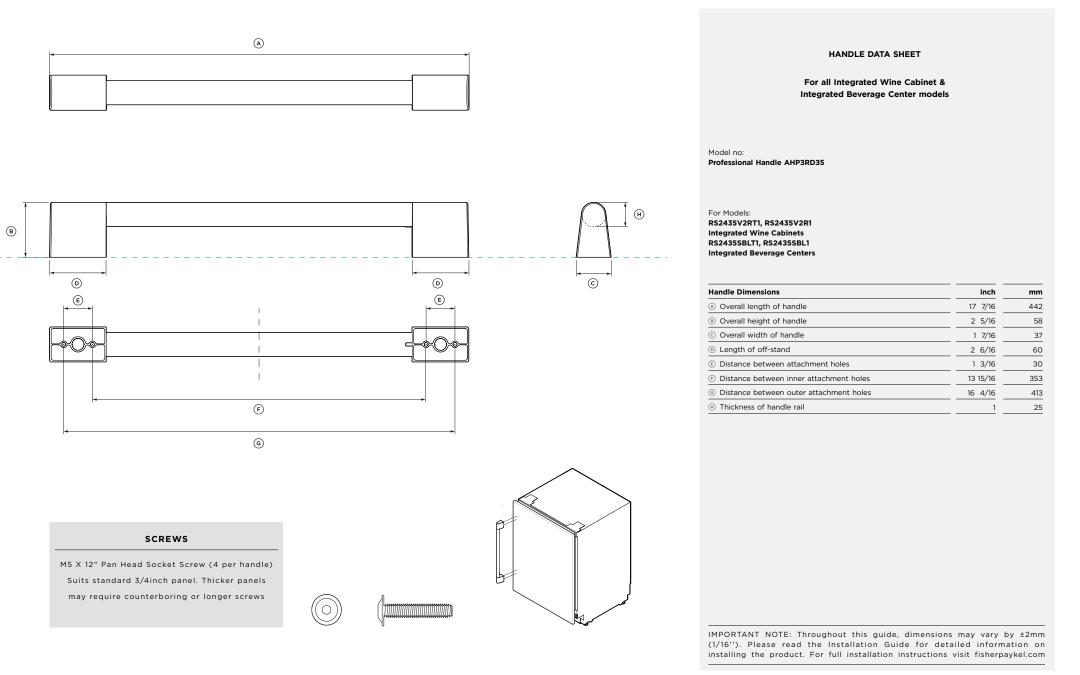
Cord Lengths Electrical	inch	mm
A Power cord length (from the left edge of the product)*	70 14/16	1800
(B) Power cord length (from the right edge of the product)*	78 12/16	2000
(B) Power cord length (from the right edge of the product)*	55 2/16	1400

\* Excluding plug.

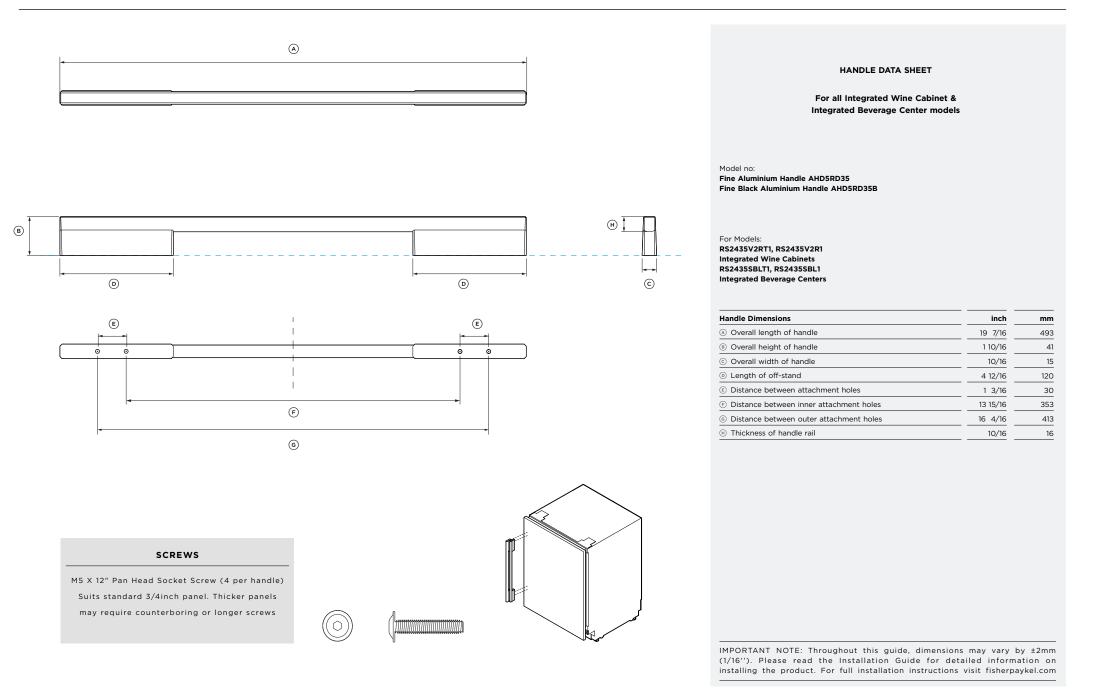
Recommended that services are located in neighbouring cabinets

# HANDLE DATA SHEETS

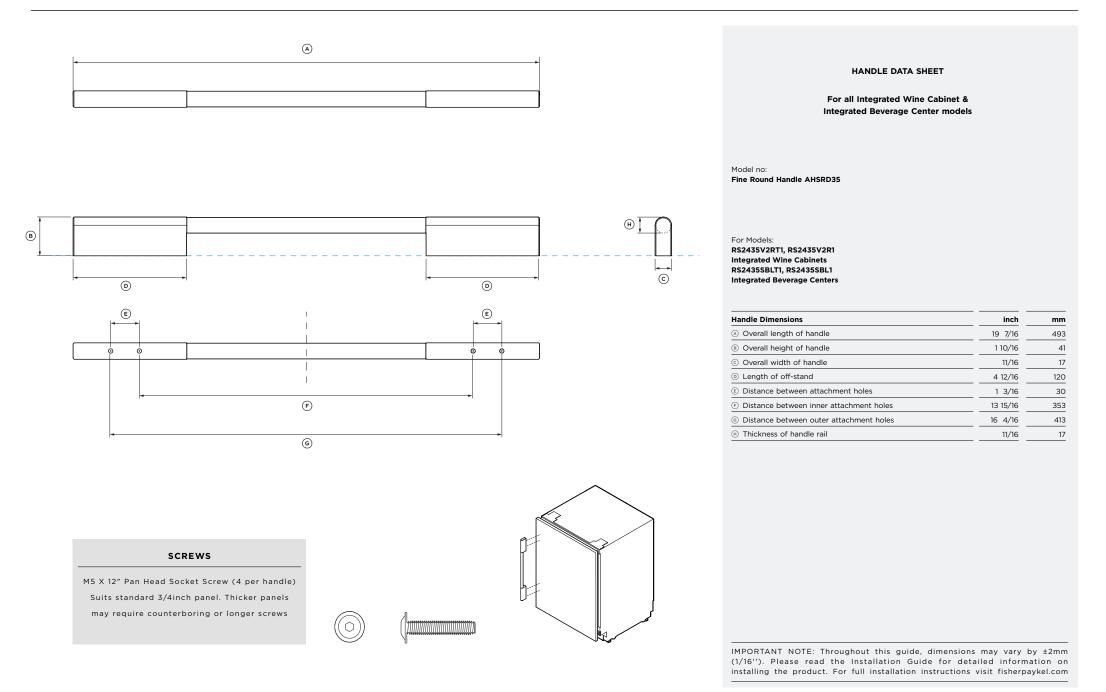
### DATA SHEET | **PROFESSIONAL HANDLE**



### DATA SHEET | FINE ALUMINIUM HANDLE



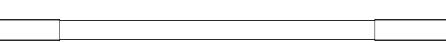
### DATA SHEET | FINE ROUND HANDLE



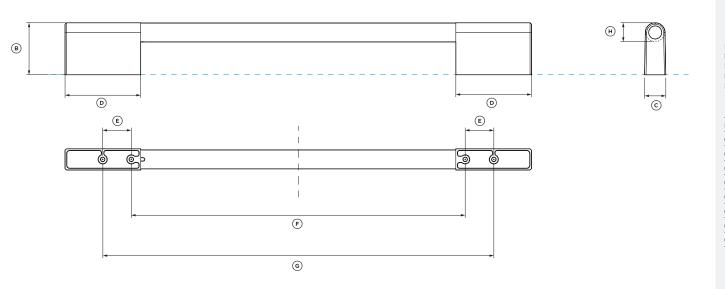
HANDLE DATA SHEET

For all Integrated Wine Cabinet & Integrated Beverage Center models

۸



Model no: Classic Handle AHCLRD35



For Models: RS2435V2RT1, RS2435V2R1 Integrated Wine Cabinets RS2435SBLT1, RS2435SBL1 Integrated Beverage Centers

Handle Dimensions	inch	mm
Overall length of handle	16 5/16	414
Overall height of handle	2 3/16	55
© Overall width of handle	14/16	22
<ul> <li>Length of off-stand</li> </ul>	3 3/16	80
© Distance between attachment holes	1 3/16	30
© Distance between inner attachment holes	13 15/16	353
© Distance between outer attachment holes	16 4/16	413
Thickness of handle rail	13/16	20

SCREWS

M5 X 12" Pan Head Socket Screw (4 per handle) Suits standard 3/4inch panel. Thicker panels may require counterboring or longer screws

