

24" MINIMAL OVENS AND COMPANIONS

PLANNING GUIDE

SERIES 9 SELF-CLEANING OVEN | OB24SAMPUB5, OB24SAMPUG5

SERIES 11 COMBI-STEAM OVEN | OS24SAMHUB5

SERIES 11 COMPACT COMBI-STEAM OVEN | OS24NAMHUB5

SERIES 9 COMPACT COMBI-STEAM OVEN | OS24NAMVUB5, OS24NAMVUG5

SERIES 9 COMPACT CONVECTION-SPEED OVEN | OM24NMUB5, OM24NMUG5

SERIES 9 WARMING DRAWER | WB24SMB3, WB24SMG3

INTRODUCTION

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

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CONCEPT DESIGN ⓘ

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SUPPORT

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

DEVELOPED AND DETAILED DESIGN ⓘ

DATA SHEETS

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NOTES

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Detailed information, including product specs and dimensions, to support you in the advanced design stages.

DETAILED DESIGN

OPERATIONS	
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SERVICES	
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DESIGN CHOICE



MINIMAL STYLE - HANDLELESS



MINIMAL STYLE



CONTEMPORARY STYLE

Celebrating a singular aesthetic to blend seamlessly into the kitchen, Minimal style ovens feature subtle textural and tonal contrasts for a sense of refinement and purity.

Defined by clean lines and timeless design cues, Contemporary style ovens bring a sense of balance and refinement. A versatile aesthetic that complements a range of kitchen styles.

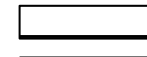
This Planning Guide is for the Minimal Style featuring 24" Ovens and Companions. For information on other styles, please visit the Fisher and Paykel website. To see what models are available, head to the 'Overview' section in this Planning Guide.

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OVENS

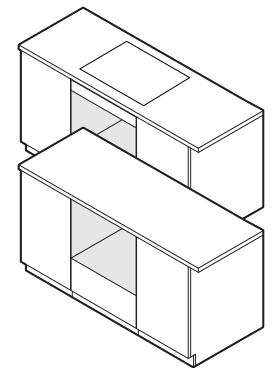
INSTALLATION OPTIONS

CONVECTION-
SPEED



*Only black models available

The Series 11 Combi-Steam Ovens have an internal water tank in the control panel.



Installation under-bench

CONSIDERATIONS

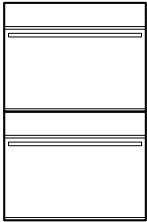
Different configurations possible, consider heights for grid and row installations.

STACK HEIGHT

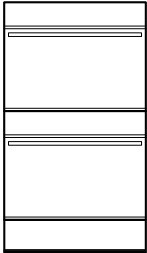
Stack Height is overall product height with minimum clearance above appliance front panel to upper cabinetry front panel or appliance.

STACKED INSTALLATION

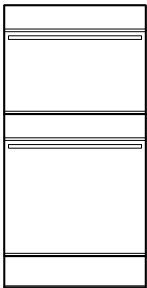
Stack Height
36 7/32" (920mm)



Stack Height
41 3/4" (1060mm)

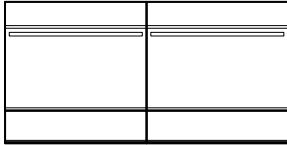


Stack Height
47 1/4" (1200mm)

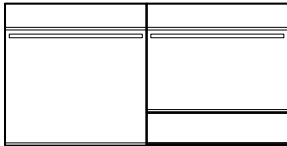


GRID INSTALLATION

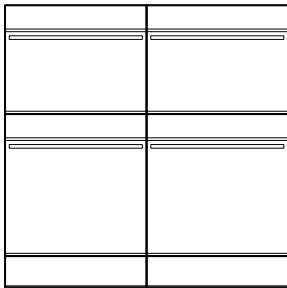
Stack Height
23 5/8" (600mm)



Stack Height
23 5/8" (600mm)

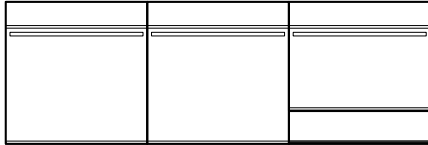


Stack Height
47 1/4" (1200mm)

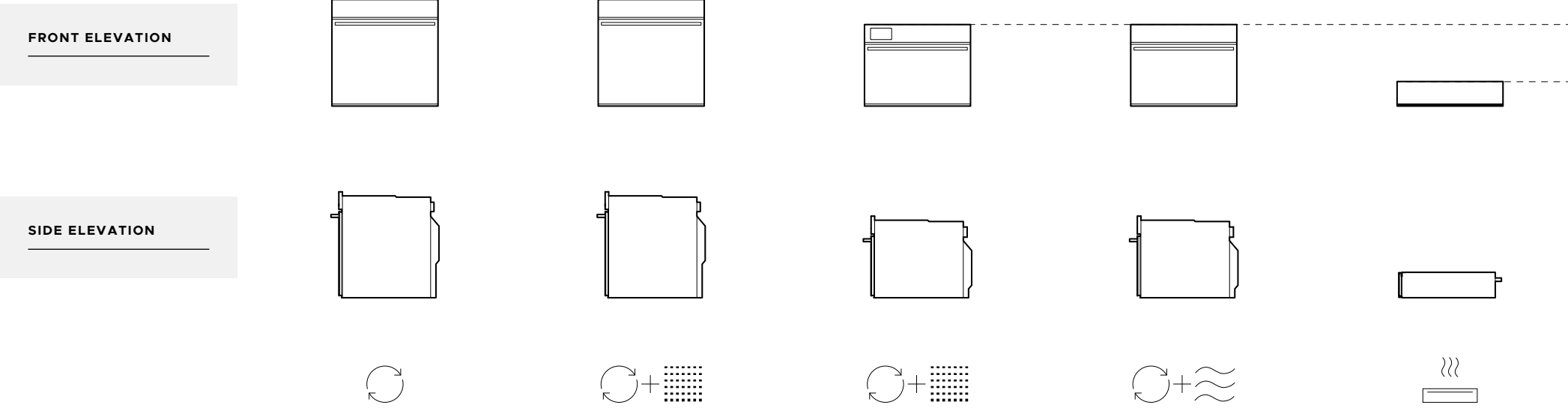


ROW INSTALLATION

Stack Height
23 5/8" (600mm)



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	SELF-CLEANING OVEN	COMBI-STEAM OVEN	COMPACT COMBI-STEAM OVEN	COMPACT CONVECTION-SPEED OVEN	WARMING DRAWER
Black Models	Series 9 OB24SAMPUB5	Series 11 OS24SAMHUB5	Series 11 OS24NAMHUB5 Series 9 OS24NAMVUB5	Series 9 OM24NMUB5	Series 9 WB24SMB3
Grey Models	Series 9 OB24SAMPUG5	-	Series 9 OS24NAMVUG5	Series 9 OM24NMUG5	Series 9 WB24SMG3
Interface	6.8" Touchscreen	6.8" Touchscreen	6.8" Touchscreen	6.8" Touchscreen	-
Overall Height	23 9/16" (598mm)	23 9/16" (598mm)	18" (458mm)	18" (458mm)	5 1/2" (140mm)
Overall Width	23 7/16" (596mm)	23 7/16" (596mm)	23 7/16" (596mm)	23 7/16" (596mm)	23 7/16" (596mm)
Control Panel/Front Panel Thickness	13/16" (20mm)	13/16" (20mm)	13/16" (20mm)	13/16" (20mm)	13/16" (20mm)

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SPECIFICATION GUIDE

SERIES 9 & 11



Black Self-Cleaning Oven



Grey Self-Cleaning Oven

OVERVIEW

Designed to complement Minimal style appliances, this oven delivers a seamless, flush finish – ideal for modern kitchen designs. The pyrolytic self-cleaning function breaks down food residue for an easy clean, while precise cooking methods with temperature and heat type recommendations for a wide range of food types are easily accessed via the large touch screen and SmartHQ™.

PRODUCTS

OB24SAMPUB5 - Black
24" Series 9 Minimal Self-Cleaning Oven

OB24SAMPUG5 - Grey
24" Series 9 Minimal Self-Cleaning Oven

SERIES & STYLE

Series 9
Minimal

ACCESSORIES

- 1 Self-cleaning Proof Side Ladders
- 2 Full Extension Sliding Shelf (x2)
- 3 Multi-functional Air Fry Tray

FEATURES

- 1 Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2 Self-cleaning pyrolytic function breaks down food residue for an easy clean
- 3 Premium soft open and close door
- 4 Generous 2.5 cu ft useable capacity
- 5 Large 6.8" touchscreen is intuitive and easy to use
- 6 Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Moisture control and even heat distribution thanks to ActiveVent™ and AeroTech™ technology
- 8 Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- 9 Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

ACCESSORIES

- 4 Roasting Dish
- 5 Wired Temperature Sensor

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OVERVIEW

Designed to complement Minimal style appliances, this Combi-Steam oven delivers a seamless, flush finish – ideal for modern kitchen designs. With versatile cooking options including steam or convection, plus a Steam Clean function for easy maintenance. Precise cooking methods with temperature and heat type recommendations for a wide range of food types are easily accessed via the large touch screen and SmartHQ™.

PRODUCTS

OS24SAMHUB5 - Black
24" Series 11 Minimal Combi-Steam Oven

SERIES & STYLE

Series 11
Minimal

ACCESSORIES

- 1 Chrome Side Ladders
- 2 Full Extension Sliding Shelf (x2)
- 3 Multi-functional Air Fry Tray
- 4 Roasting Dish
- 5 Large Perforated Steam Dish

FEATURES

- 1 Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2 Versatile cooking options with steam or convection heat for optimal results
- 3 Premium soft open and close door
- 4 Generous 2.5 cu ft useable capacity
- 5 Large 6.8" touchscreen is intuitive and easy to use
- 6 Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Moisture control and even heat distribution thanks to ActiveVent™ and AeroTech™ technology
- 8 Steam Clean function ensures a spotless oven with minimal effort
- 9 Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- 10 Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

ACCESSORIES

- 6 Small Perforated Steam Dish
- 7 Large Steam Dish
- 8 Wired Temperature Sensor
- 9 Descale Solution x2 sachets (Part 580295)

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OVERVIEW

Designed to complement Minimal style appliances, this Combi-Steam oven delivers a seamless, flush finish – ideal for modern kitchen designs. With versatile cooking options including steam or convection, plus a Steam Clean function for easy maintenance. Precise cooking methods with temperature and heat type recommendations for a wide range of food types are easily accessed via the large touch screen and SmartHQ™.

PRODUCTS

OS24NAMHUB5- Black
24" Series 11 Minimal Compact Combi-Steam Oven

SERIES & STYLE

Series 11
Minimal

ACCESSORIES

- 1 Chrome Side Ladders
- 2 Full Extension Sliding Shelf
- 3 Wire Shelf
- 4 Multi-functional Air Fry Tray
- 5 Roasting Dish

FEATURES

- 1 Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2 Versatile cooking options with steam or convection heat for optimal results
- 3 Premium soft open and close door
- 4 Compact 1.6 cu ft useable capacity
- 5 Large 6.8" touchscreen is intuitive and easy to use
- 6 Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Moisture control and even heat distribution thanks to ActiveVent™ and AeroTech™ technology
- 8 Steam Clean function ensures a spotless oven with minimal effort
- 9 Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- 10 Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

ACCESSORIES

- 6 Large Perforated Steam Dish
- 7 Small Perforated Steam Dish
- 8 Large Steam Dish
- 9 Wired Temperature Sensor
- 10 Descale Solution x2 sachets (Part 580295)

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Black Compact Combi-Steam Oven



Grey Compact Combi-Steam Oven

OVERVIEW

Designed to complement Minimal style appliances, this Combi-Steam oven delivers a seamless, flush finish – ideal for modern kitchen designs. With versatile cooking options including steam or convection, plus a Steam Clean function for easy maintenance. Precise cooking methods with temperature and heat type recommendations for a wide range of food types are easily accessed via the large touch screen and SmartHQ™.

PRODUCTS

OS24NAMVUB5 - Black
24" Series 9 Minimal Compact Combi-Steam Oven

OS24NAMVUG5 - Grey
24" Series 9 Minimal Compact Combi-Steam Oven

SERIES & STYLE

Series 9
Minimal

ACCESSORIES

- 1 Chrome Side Ladders
- 2 Full Extension Sliding Shelf
- 3 Wire Shelf
- 4 Multi-functional Air Fry Tray
- 5 Roasting Dish

FEATURES

- 1 Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2 Versatile cooking options with steam or convection heat for optimal results
- 3 Premium soft open and close door
- 4 Compact 1.6 cu ft useable capacity
- 5 Large 6.8" touchscreen is intuitive and easy to use
- 6 Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Moisture control and even heat distribution thanks to ActiveVent™ and AeroTech™ technology
- 8 Steam Clean function ensures a spotless oven with minimal effort
- 9 Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- 10 Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

ACCESSORIES

- 6 Large Perforated Steam Dish
- 7 Small Perforated Steam Dish
- 8 Large Steam Dish
- 9 Wired Temperature Sensor
- 10 Descale Solution x2 sachets (Part 580295)

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Black Compact Convection-Speed Oven



Grey Compact Convection-Speed Oven

OVERVIEW

Designed to complement Minimal style appliances, this Convection-Speed oven delivers a seamless, flush finish – ideal for modern kitchen designs. Versatile cooking options including microwave or convection offer efficient heating across a variety of dishes. Precise cooking methods with temperature and heat type recommendations for a wide range of food types are easily accessed via the large touch screen and SmartHQ™.

PRODUCTS

OM24NMUB5 - Black
24" Series 9 Minimal Compact Convection-Speed Oven

OM24NMUG5 - Grey
24" Series 9 Minimal Compact Convection-Speed Oven

SERIES & STYLE

Series 9
Minimal

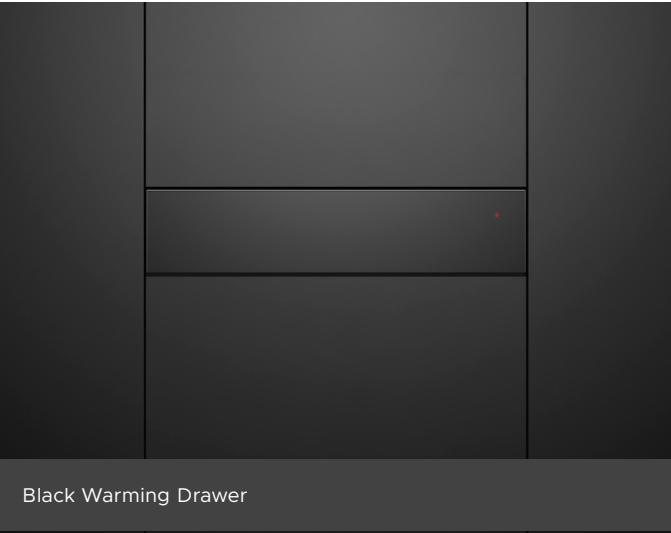
FEATURES

- 1 Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2 Combines fast microwave cooking with even convection heat for versatile, efficient heating across a variety of dishes
- 3 Premium soft open and close door
- 4 Compact 1.3 cu ft useable capacity
- 5 Large 6.8" touchscreen is intuitive and easy to use
- 6 Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Versatile microwave only, convection only or combi-microwave functions to suit a range of cooking styles
- 8 Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- 9 Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

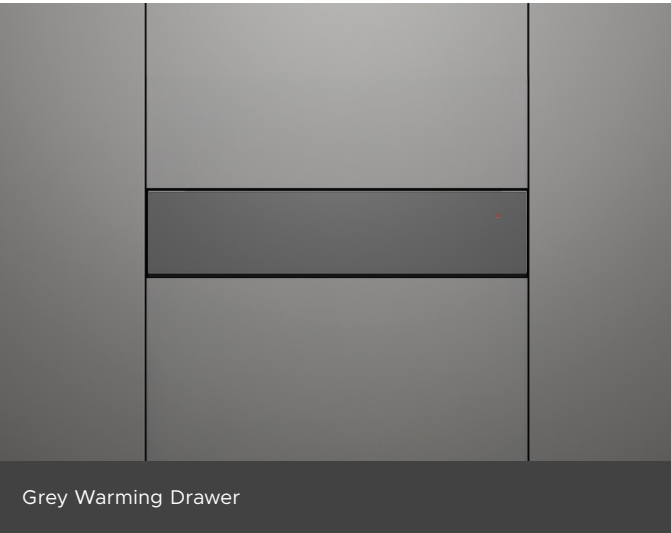
ACCESSORIES

- 1 Chrome Side Ladders
- 2 Wire Shelf
- 3 Step Down Wire Shelf
- 4 Glass Tray
- 5 Broil Rack
- 6 Wired Temperature Sensor

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Black Warming Drawer



Grey Warming Drawer

OVERVIEW

Designed to complement Minimal style appliances, this Warming Drawer delivers a seamless, flush finish – ideal for modern kitchen designs. Featuring a push-to-open mechanism, intuitive touch controls, and a smooth glass base for easy cleaning. With six tailored programmes and space for 6 place settings, it keeps meals ready to serve.

PRODUCTS

WB24SMB3 - Black
24" Series 9 Minimal Warming Drawer

WB24SMG3 - Grey
24" Series 9 Minimal Warming Drawer

SERIES & STYLE

Series 9
Minimal

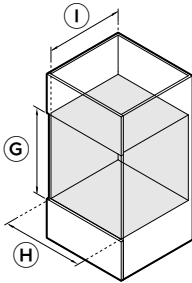
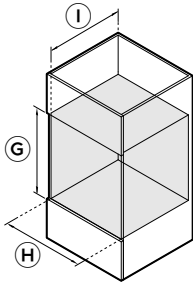
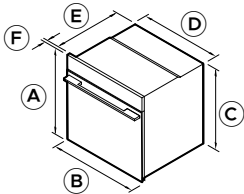
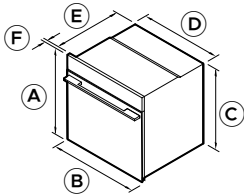
FEATURES

- 1** Minimal style is designed to fit flush with cabinetry. Matches our Minimal style family of appliances
- 2** Push-to-open drawer, designed for added convenience
- 3** Simple and intuitive touch controls for effortless operation
- 4** Easy-to-clean glass base
- 5** Automatic switch-off and delayed start functionality to help keep dishes warm until it is time to serve
- 6** Room for 6 standard-sized place settings
- 7** Six tailored programmes including Warming, Proofing, Dehydrating, and Slow Cooking offer convenience and flexibility

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PRODUCT DIMENSIONS

CAVITY DIMENSIONS



PRODUCT DIMENSIONS	
A	Overall product height
B	Overall product width
C	Chassis height
D	Chassis width
E	Chassis depth
F	Front frame depth (excludes handle)
Door open depth at 90° (from product front)	
CAVITY DIMENSIONS	
G	Cavity height
H	Cavity width
I	Cavity depth (from chassis front datum)

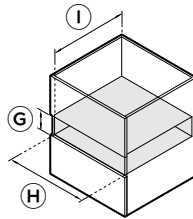
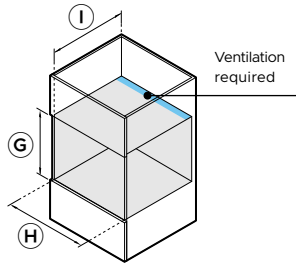
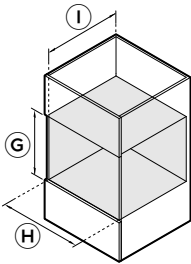
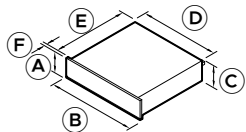
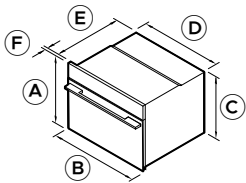
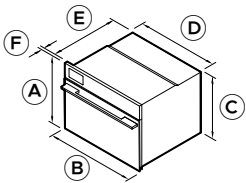
SELF-CLEANING OVEN OB24SAMPUB5, OB24SAMPUG5			
	inch		mm
	23 9/16		598
	23 7/16		596
	22 5/8		575
	21 7/8		556
	21 7/16		545
	13/16		20
	18 1/4		463
	inch		mm
	min 22 13/16		min 580
	min 22 1/16		min 560
	min 21 5/8		min 550

COMBI-STEAM OVEN OS24SAMHUB5			
	inch		mm
	23 9/16		598
	23 7/16		596
	22 5/8		575
	21 7/8		556
	21 7/16		545
	13/16		20
	18 1/4		463
	inch		mm
	min 22 13/16		min 580
	min 22 1/16		min 560
	min 21 5/8		min 550

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PRODUCT DIMENSIONS

CAVITY DIMENSIONS



PRODUCT DIMENSIONS	
A	Overall product height
B	Overall product width
C	Chassis height
D	Chassis width
E	Chassis depth
F	Front frame depth (excludes handle)
	Front panel height
	Front panel width
	Door open depth at 90° (from product front)
	Drawer extension
*Including power plug.	

CAVITY DIMENSIONS	
G	Cavity height
H	Cavity width
I	Cavity depth (from chassis front datum)

*Minimum total ventilation area of 43.4in (280cm²) is required. The ventilation opening must be located at the rear of the cavity and may be positioned at the base, sides, or top of the cavity.
Note: 24" Fisher & Paykel ovens can be installed directly onto the drawer. An intermediate shelf is not required.

COMPACT COMBI-STEAM OVEN		
OS24NAMHUB5, OS24NAMVUB5, OS24NAMVUG5		
	inch	mm
A	18	458
B	23 7/16	596
C	17 1/8	435
D	21 7/8	556
E	21 7/16	545
F	13/16	20
	-	-
	-	-
	12 3/4	324
	-	-

	inch	mm
G	min 17 5/16	min 440
H	min 22 1/16	min 560
I	min 21 5/8	min 550

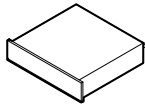
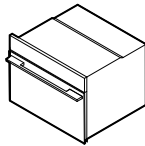
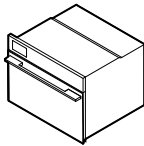
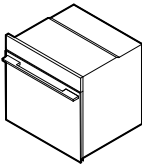
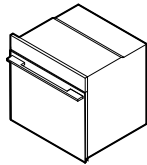
COMPACT CONVECTION-SPEED OVEN		
OM24NMUB5, OM24NMUG5		
	inch	mm
A	18	458
B	23 7/16	596
C	17 1/8	435
D	21 7/8	556
E	21 7/16	545
F	13/16	20
	-	-
	-	-
	12 3/4	324
	-	-

	inch	mm
G	min 17 5/16	min 440
H	min 22 1/16	min 560
I	min 21 5/8*	min 550*

WARMING DRAWER		
WB24SMB3, WB24SMG3		
	inch	mm
A	5 1/2	140
B	23 7/16	596
C	5 1/2	140
D	21 3/8	543
E	21 9/17*	547*
F	13/16	20
	5 3/8	136
	23 7/16	596
	-	-
	max 16 5/16	max 414

	inch	mm
G	min 5 9/16	min 142
H	min 22 1/16	min 560
I	min 21 5/8	min 550

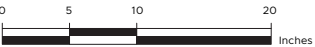
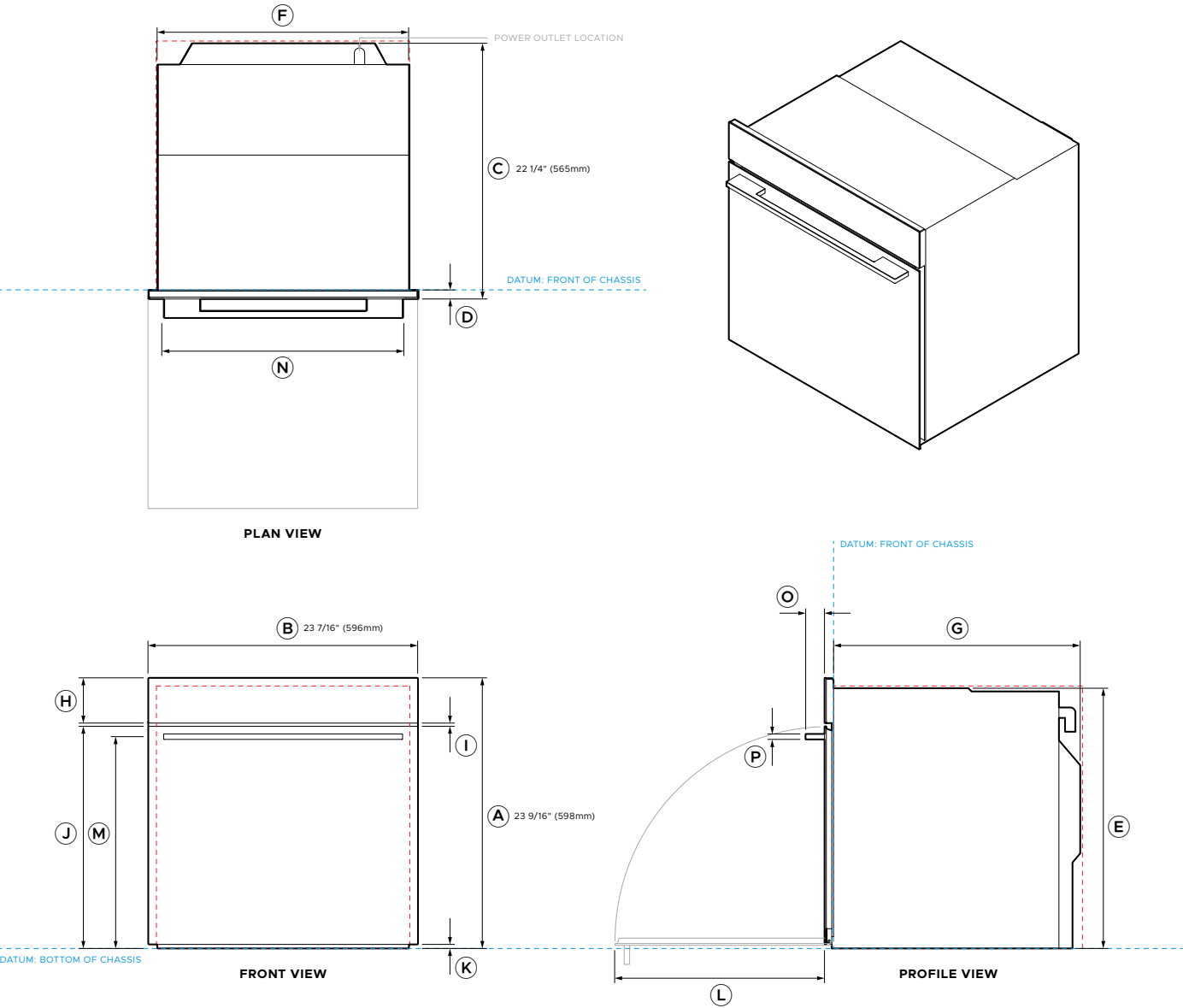
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	SELF-CLEANING OVEN OB24SAMPUB5, OB24SAMPUG5	COMBI-STEAM OVEN OS24SAMHUB5	COMPACT COMBI-STEAM OVEN OS24NAMHUB5, OS24NAMVUB5, OS24NAMVUG5	COMPACT CONVECTION-SPEED OVEN OM24NMUB5, OM24NMUG5	WARMING DRAWER WB24SMB3, WB24SMG
PRODUCT REQUIREMENTS					
Dedicated Circuit (A)	20	20	20	20	15
Rated Power (W)	4200 / 3200	4200 / 3200	4200 / 3200	3300 / 3900	930
Supply (Hz)	60	60	60	60	60
Voltage (V)	208 / 240	208 / 240	208 / 240	208 / 240	120
Connection	Hard-wired 48" (1220mm)*	Hard-wired 48" (1220mm)*	Hard-wired 48" (1220mm)*	Hard-wired min 70 7/8" (1800mm)*	Flex cord 70 7/8" (1800mm)*
*Supplied with product. Note: For multi-residential installations, use the Rated Power to calculate the demand.					
CAPACITY					
Total Oven capacity	3cu ft (85L)	3cu ft (85L)	1.94cu ft (55L)	1.7cu ft (49L)	-
Total water tank capacity	-	47 fl oz (1.4L)	Series 11 - 47 fl oz (1.4L) Series 9 - 23 fl oz (0.67L)	-	-
Note: All Coffee Makers and Steam Ovens have internal water tanks which need to be filled manually. No external water supply is required.					
WEIGHTS					
Packaged	115lb (52kg)	139lb (63kg)	Series 11 - 110lb (50kg) Series 9 - 106lb (48kg)	106lb (48kg)	40lb (18kg)
Unpackaged	99lb (45kg)	115lb (52kg)	Series 11 - 93lb (42kg) Series 9 - 82lb (37kg)	84lb (38kg)	37lb (17kg)

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DATA SHEETS



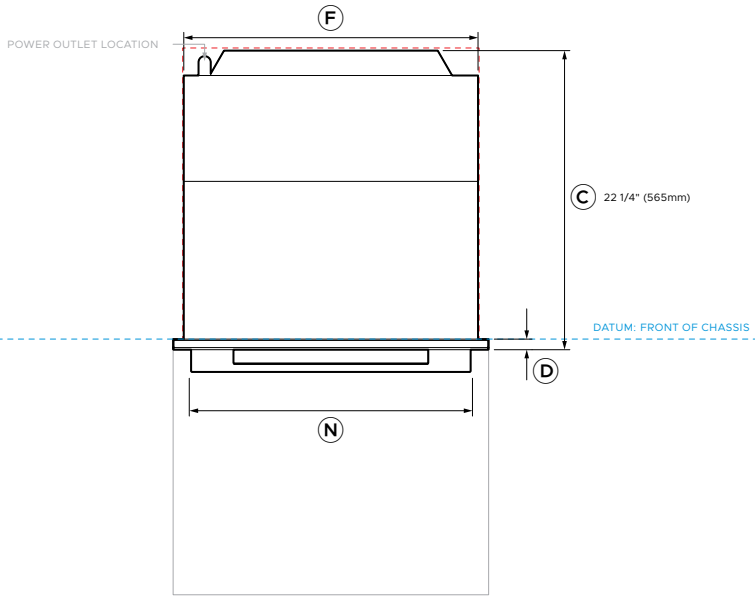
Model no:		
OB24SAMPUB5	24" Series 9 Minimal Self-Cleaning Oven - Black	
OB24SAMPUG5	24" Series 9 Minimal Self-Cleaning Oven - Grey	

Product Dimensions		inch	mm
A	Overall product height	23 9/16	598
B	Overall product width	23 7/16	596
C	Overall product depth (excludes handle)	22 1/4	565
D	Front frame depth (excludes handle)	13/16	20
E	Chassis height	22 5/8	575
F	Chassis width	21 7/8	556
G	Chassis depth	21 7/16	545
H	Control panel height	3 15/16	100
I	Door-to-control panel gap	9/32	7
J	Door upper edge height (from chassis base datum)	19 5/16	491
K	Door lower edge height (from chassis base datum)	3/8	9
L	Door open depth at 90° (from product front)	8 1/4	463
M	Handle centreline height (from chassis base datum)	18 7/16	468
N	Handle width	20 13/16	528
O	Handle depth (projection)	1 21/32	42
P	Handle thickness	15/32	12

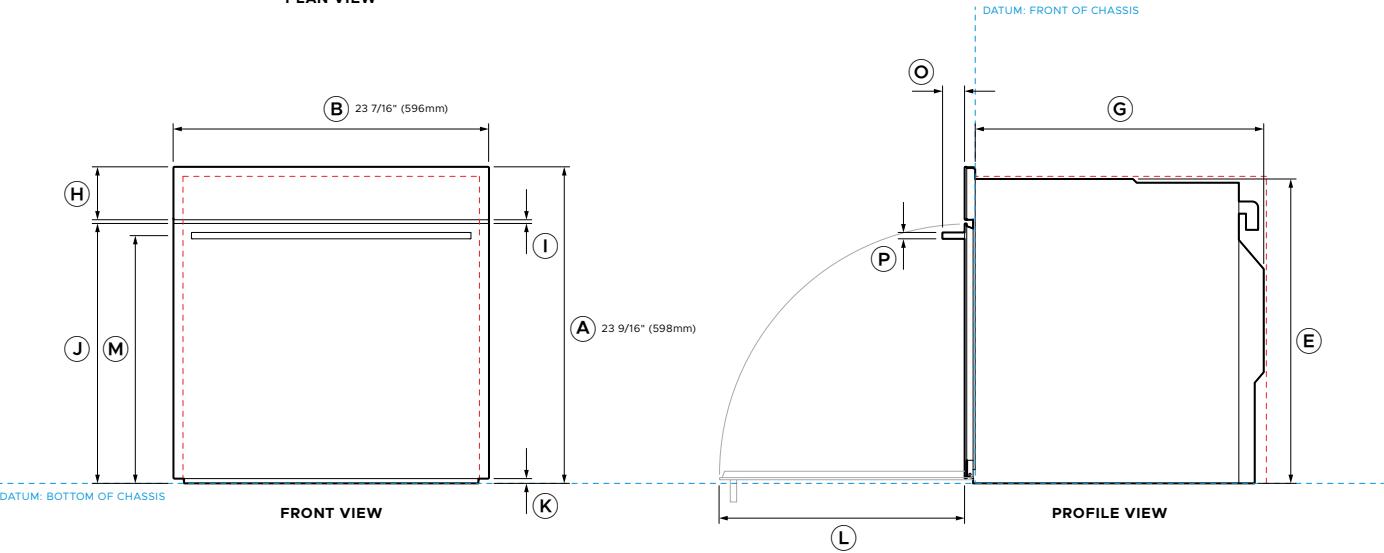
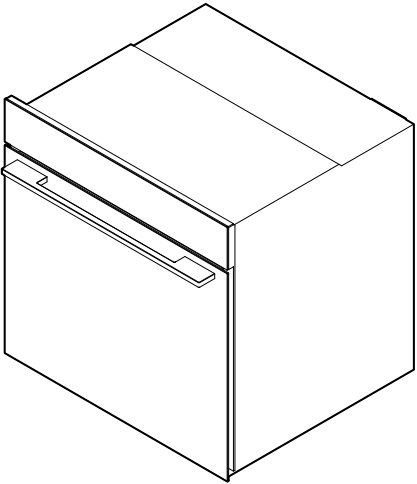
Minimum Clearances		inch	mm
Cavity height		min 22 13/16	min 580
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

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

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

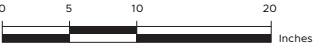


PLAN VIEW



FRONT VIEW

PROFILE VIEW



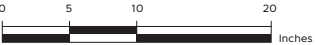
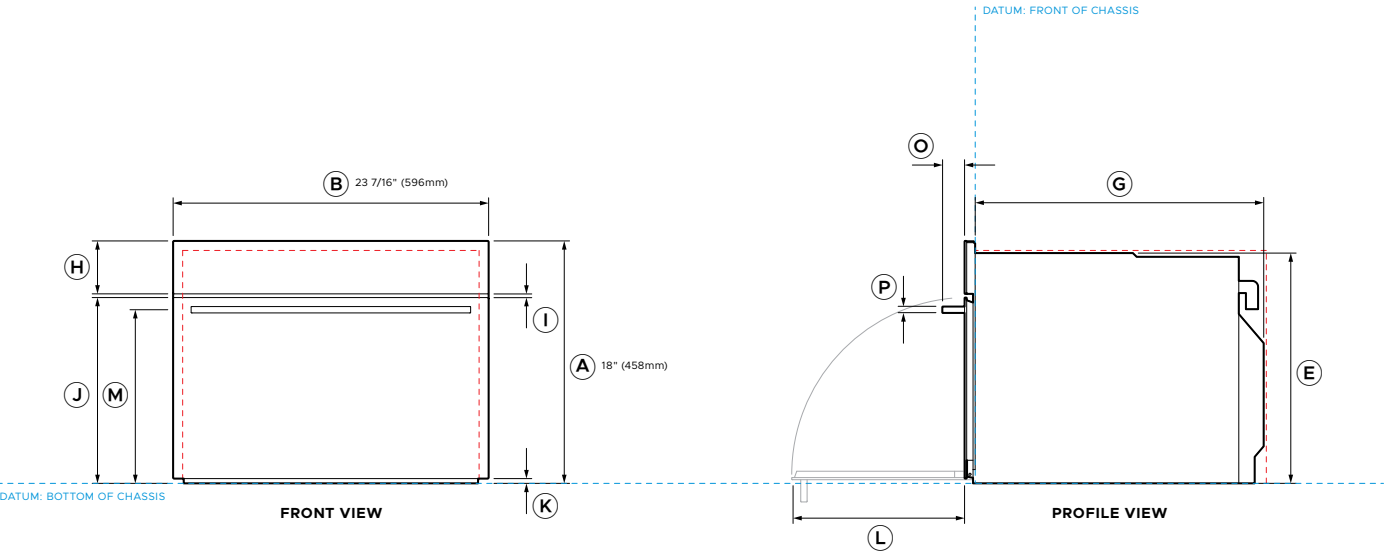
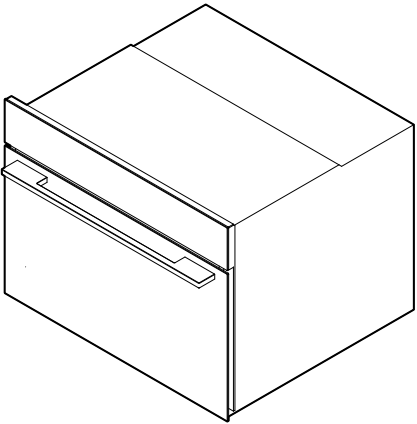
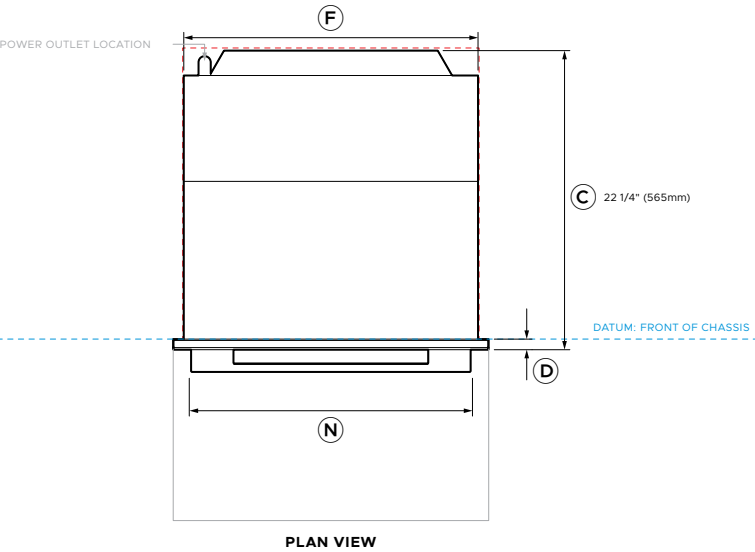
Model no:
OS24SAMHUB5 24" Series 11 Minimal Combi-Steam Oven - Black

Product Dimensions		inch	mm
A	Overall product height	23 9/16	598
B	Overall product width	23 7/16	596
C	Overall product depth (excludes handle)	22 1/4	565
D	Front frame depth (excludes handle)	13/16	20
E	Chassis height	22 5/8	575
F	Chassis width	21 7/8	556
G	Chassis depth	21 7/16	545
H	Control panel height	3 15/16	100
I	Door-to-control panel gap	9/32	7
J	Door upper edge height (from chassis base datum)	19 5/16	491
K	Door lower edge height (from chassis base datum)	3/8	9
L	Door open depth at 90° (from product front)	8 1/4	463
M	Handle centreline height (from chassis base datum)	18 7/16	468
N	Handle width	20 13/16	528
O	Handle depth (projection)	1 21/32	42
P	Handle thickness	15/32	12

Minimum Clearances		inch	mm
Cavity height		min 22 13/16	min 580
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

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

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



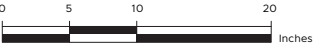
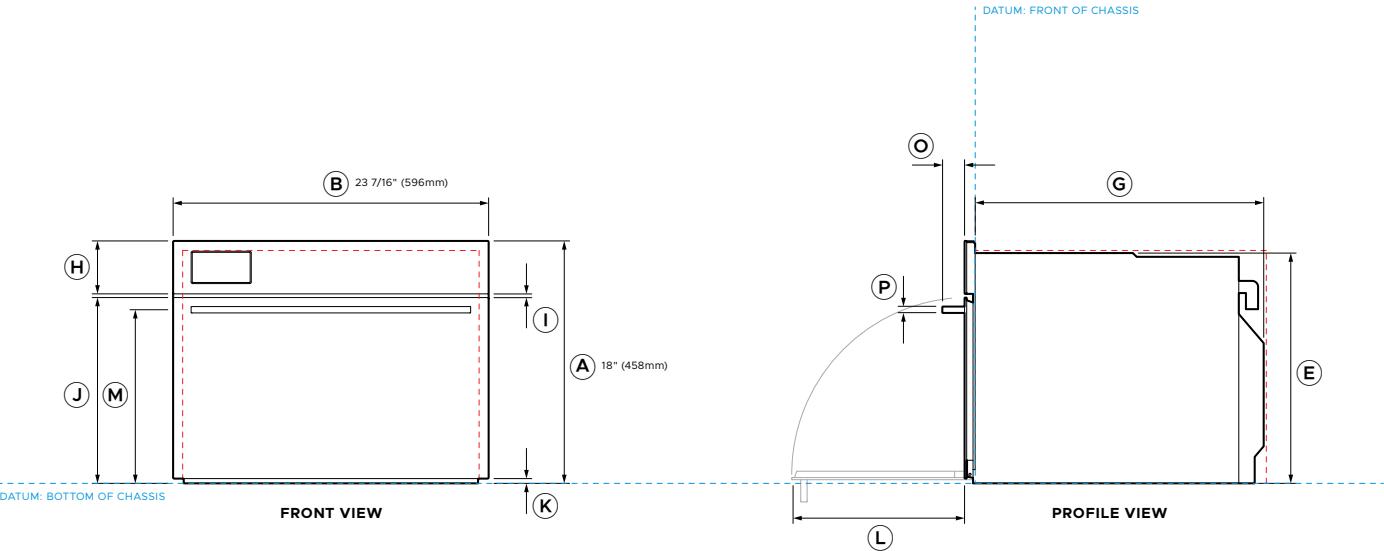
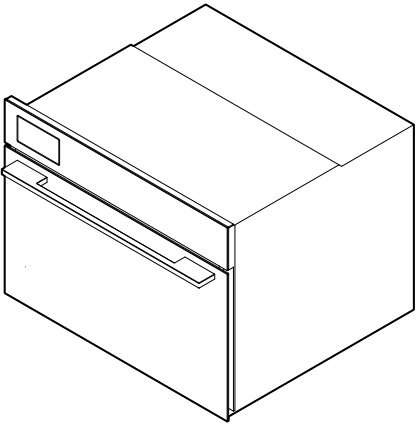
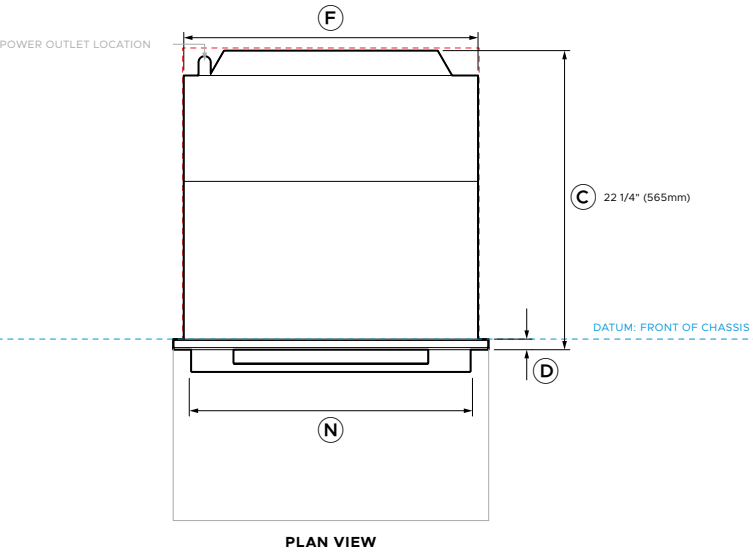
Model no:
OS24NAMHUB5 24" Series 11 Minimal Compact Combi-Steam Oven- Black

Product Dimensions		inch	mm
A	Overall product height	18	458
B	Overall product width	23 7/16	596
C	Overall product depth (excludes handle)	22 1/4	565
D	Front frame depth (excludes handle)	13/16	20
E	Chassis height	17 1/8	435
F	Chassis width	21 7/8	556
G	Chassis depth	21 7/16	545
H	Control panel height	3 15/16	100
I	Door-to-control panel gap	9/32	7
J	Door upper edge height (from chassis base datum)	13 13/16	351
K	Door lower edge height (from chassis base datum)	3/8	9
L	Door open depth at 90° (from product front)	12 3/4	324
M	Handle centreline height (from chassis base datum)	12 29/32	328
N	Handle width	20 13/16	528
O	Handle depth (projection)	1 21/32	42
P	Handle thickness	15/32	12

Minimum Clearances		inch	mm
Cavity height		min 17 5/16	min 440
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

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

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

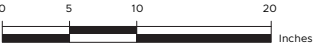
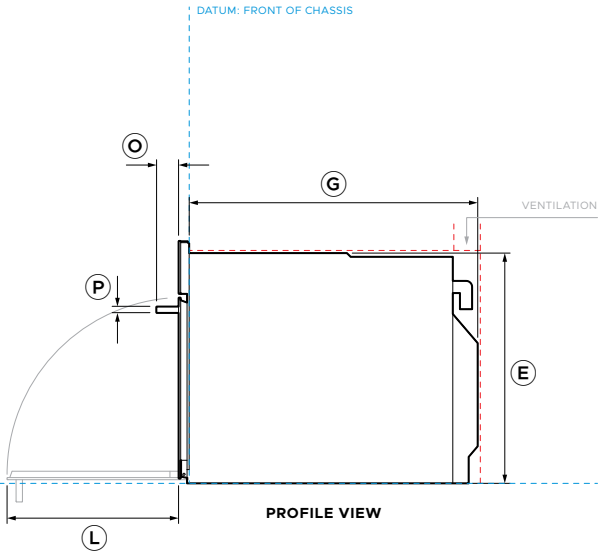
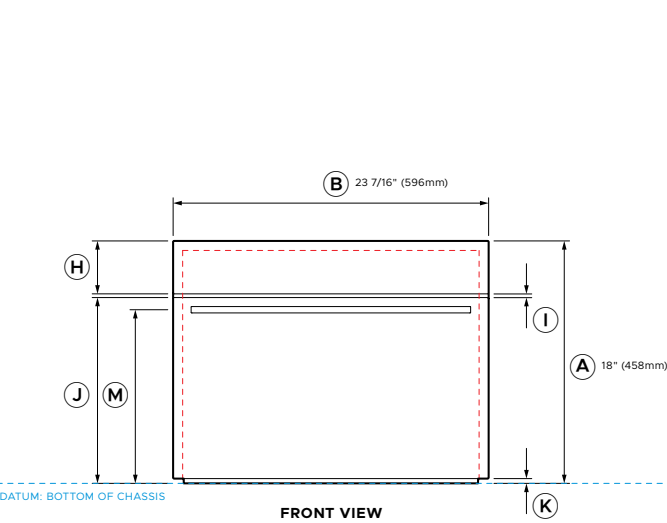
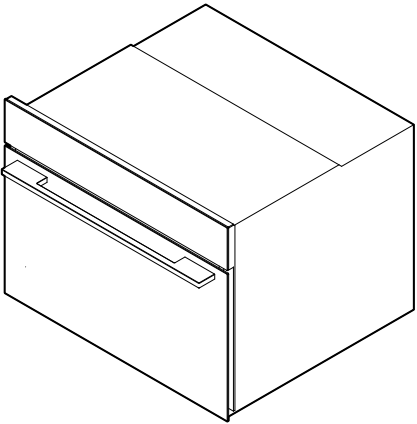
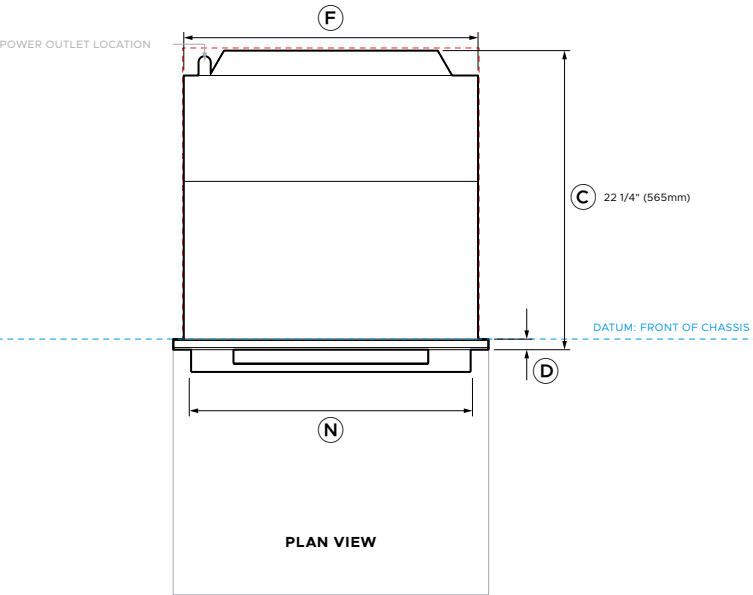


Model no:		
OS24NAMVUB5	24" Series 9 Minimal Compact Combi-Steam Oven - Black	
OS24NAMVUG5	24" Series 9 Minimal Compact Combi-Steam Oven - Grey	

Product Dimensions		inch	mm
A	Overall product height	18	458
B	Overall product width	23 7/16	596
C	Overall product depth (excludes handle)	22 1/4	565
D	Front frame depth (excludes handle)	13/16	20
E	Chassis height	17 1/8	435
F	Chassis width	21 7/8	556
G	Chassis depth	21 7/16	545
H	Control panel height	3 15/16	100
I	Door-to-control panel gap	9/32	7
J	Door upper edge height (from chassis base datum)	13 13/16	351
K	Door lower edge height (from chassis base datum)	3/8	9
L	Door open depth at 90° (from product front)	12 3/4	324
M	Handle centreline height (from chassis base datum)	12 29/32	328
N	Handle width	20 13/16	528
O	Handle depth (projection)	1 21/32	42
P	Handle thickness	15/32	12
Minimum Clearances		inch	mm
Cavity height		min 17 5/16	min 440
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

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

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Model no:		
OM24NMUB5	24" Series 9 Minimal Compact Convection-Speed Oven - Black	
OM24NMUG5	24" Series 9 Minimal Compact Convection-Speed Oven - Grey	

Product Dimensions		inch	mm
A	Overall product height	18	458
B	Overall product width	23 7/16	596
C	Overall product depth (excludes handle)	22 1/4	565
D	Front frame depth (excludes handle)	13/16	20
E	Chassis height	17 1/8	435
F	Chassis width	21 7/8	556
G	Chassis depth	21 7/16	545
H	Control panel height	3 15/16	100
I	Door-to-control panel gap	9/32	7
J	Door upper edge height (from chassis base datum)	13 13/16	351
K	Door lower edge height (from chassis base datum)	3/8	9
L	Door open depth at 90° (from product front)	12 3/4	324
M	Handle centreline height (from chassis base datum)	12 29/32	328
N	Handle width	20 13/16	528
O	Handle depth (projection)	1 21/32	42
P	Handle thickness	15/32	12

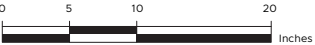
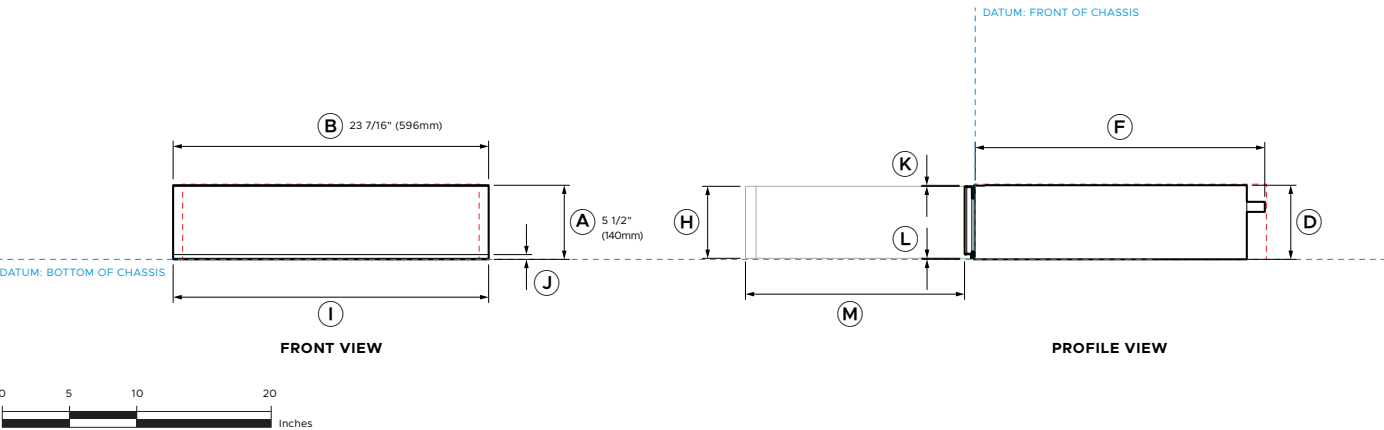
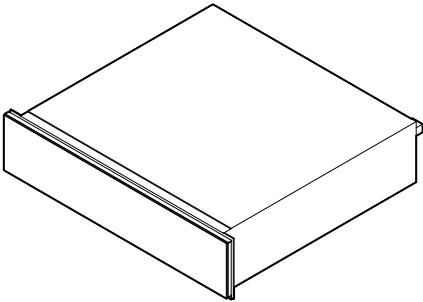
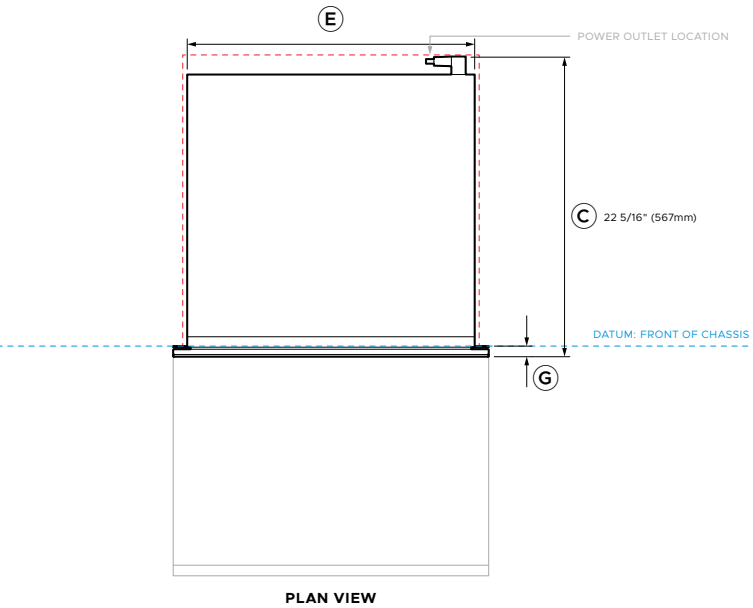
Minimum Clearances		inch	mm
Cavity height		min 17 5/16	min 440
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

Ventilation Requirements		inch	mm
Rear ventilation opening height*		min 2	min 50
Rear ventilation opening width*		min 22 1/16	min 560

*Minimum total ventilation area of 43.4in (280cm²) is required. The ventilation opening must be located at the rear of the cavity and may be positioned at the base, sides, or top of the cavity.

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

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Model no:	
WB24SMB3	24" Series 9 Minimal Warming Drawer - Black
WB24SMG3	24" Series 9 Minimal Warming Drawer - Grey

Product Dimensions		inch	mm
A	Overall product height	5 1/2	140
B	Overall product width	23 7/16	596
C	Overall product depth (includes power plug)	22 5/16	567
D	Chassis height	5 1/2	140
E	Chassis width	21 3/8	543
F	Chassis depth	21 9/17	547
G	Front frame depth (includes flange and front panel)	13/16	20
H	Front panel height	5 3/8	136
I	Front panel width	23 7/16	596
J	Front panel lower visual edge height (from chassis base datum)	3/8	9
K	Front panel upper edge to top of chassis	1/16	2
L	Front panel lower true edge height (from chassis base datum)	1/16	2
M	Drawer extension	max 16 5/16	max 414

Minimum Clearances		inch	mm
Cavity height			
- standalone installation		min 5 9/16	min 142
- stack installation		5 1/2	140
Cavity width		min 22 1/16	min 560
Cavity depth (from chassis front datum)		min 21 5/8	min 550
Front frame clearance - top & sides		min 1/16	min 2

Note: 24" Fisher & Paykel ovens can be installed directly onto the drawer. An intermediate shelf is not required.

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

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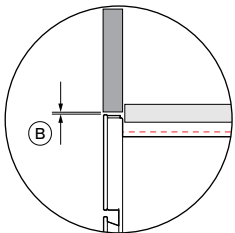
PLANNING CONSIDERATIONS

CABINETRY CLEARANCES

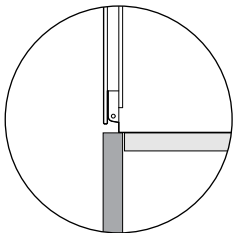
CLEARANCES	inch	mm
A Front/custom panel clearance - sides	min 1/16	min 2
B Front/custom panel clearance - top	min 1/16	min 2

UNDERBENCH

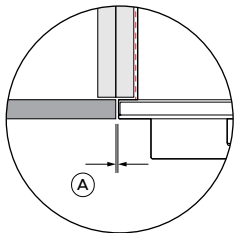
If installing a cooktop above the oven, ensure adequate clearance is provided for the cooktop as per the cooktop manufacturer's instructions.



DETAIL 1
PROFILE VIEW

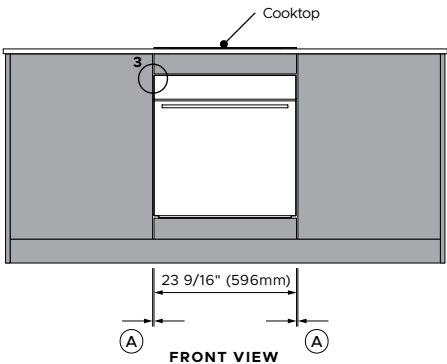


DETAIL 2
PROFILE VIEW

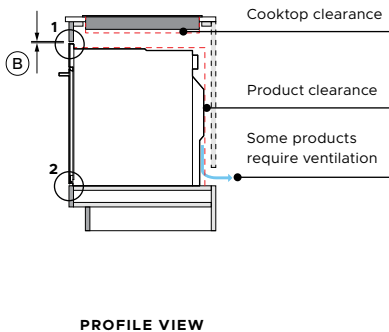


DETAIL 3
PLAN VIEW

Products require no bottom clearance between product to cabinetry front panel or appliance.



FRONT VIEW



PROFILE VIEW

INSTALLATION

SINGLE

Head to the 'Data Sheets' section in this Planning Guide for details.

STACKED OR GRID

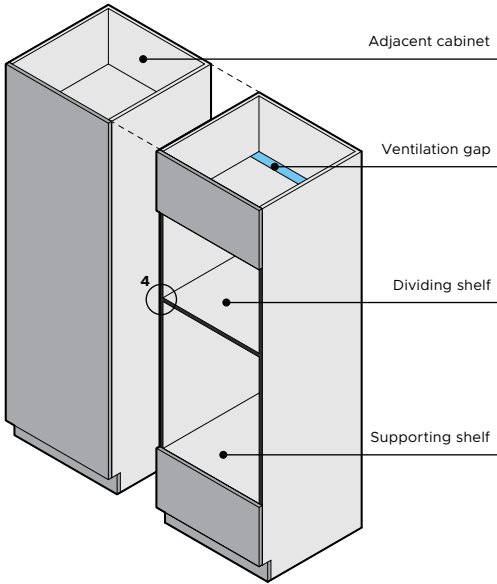
Head to the 'Stack Height' section in this Planning Guide for details.

BLACK CLASHING

Black edge clashing is recommended on all front facing panels and openings at product locations, and on side cabinet panels where a rebated exists.

DIVIDING SHELF

If the appliance front panel is thicker than the cabinetry front panel, adjust the dividing shelf depth to ensure the oven sits flush with the front of the cabinetry.

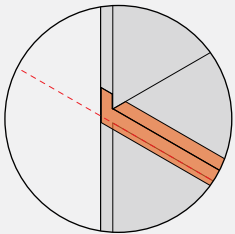


OVEN CABINETRY TRIM (OPTIONAL)

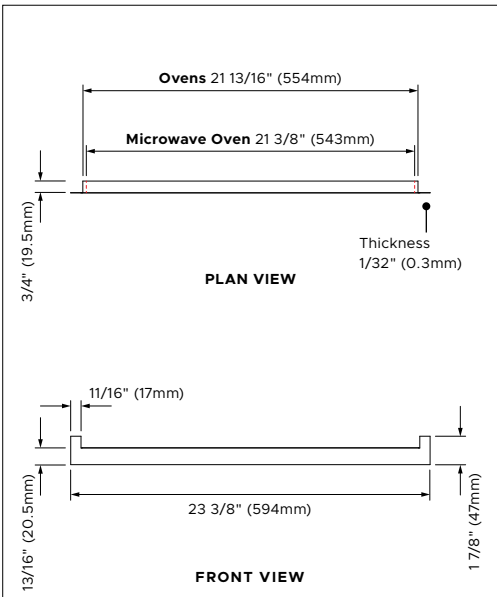
An optional black cabinetry trim is supplied with all ovens.

Prior to installation, check the trim height against dividing or supporting shelves. If required, score and cut the trim to the appropriate height to prevent interference.

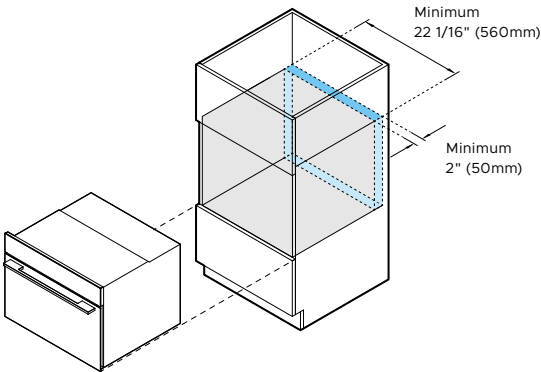
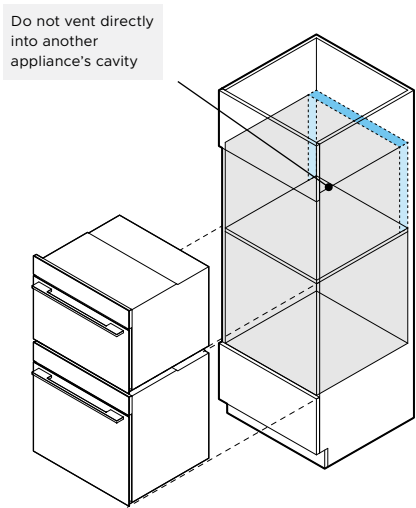
Note: Microwave ovens has a different trim width. Ensure the correct trim is used for each appliance.



DETAIL 4
ISOMETRIC VIEW



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Options for total minimum ventilation area

VENTILATION

Ventilation is required to ensure proper performance of certain products.

Possible Venting Locations:

- Space behind the cabinet
- Upper cavity (not a product cavity)
- Toe kick cavity
- Adjacent cabinetry (not a product cavity)

Cabinet with back panel or installed against a wall:

Select one of the venting locations listed above, providing the required minimum ventilation area.

Cabinet without back panel:

If the cabinet is manufactured without a back panel and is not positioned directly against a wall, the open back will provide sufficient ventilation.

Do not vent directly into another appliance's cavity.

COMPACT CONVECTION-SPEED OVEN

OM24NMUB5, OM24NMUG5

VENTILATION PLACEMENT

Total minimum ventilation area	43.4in (280cm ²)
	or
	2" x 22 1/16" (50mm x 560mm)
Cavity venting options	base, sides, top or back

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STACK HEIGHT

Stack height is overall product height with minimum clearance above appliance control panel or front panel.

A Overall product height

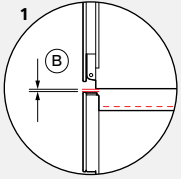
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B Minimum top clearance above appliance front/custom panel to upper appliance

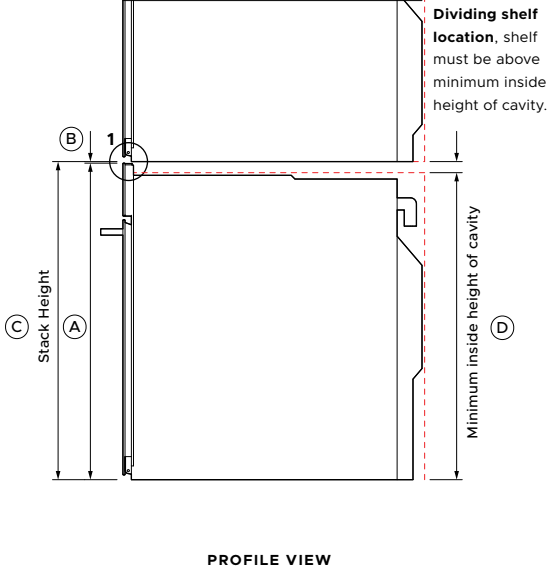
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C Stack Height

1



**DETAIL 1
PROFILE VIEW**

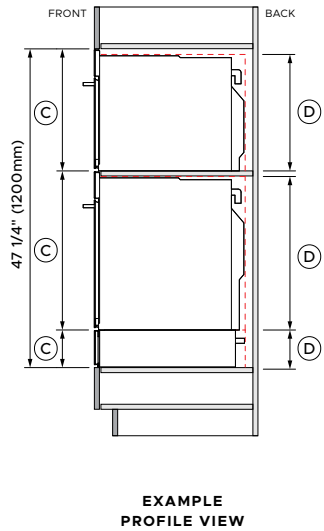


Ventilation air vent is required at rear of cabinetry for some products.

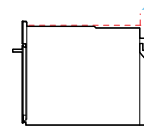
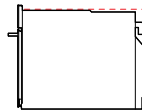
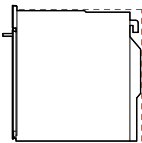
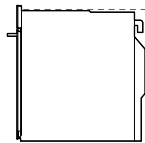
Dividing shelves are required to support stacked appliances and to achieve correct clearance.

Dividing shelves must be constructed from material that will support the weight of the appliances. Ensure the product is not bearing any weight from cabinetry or products installed above.

Drawers can fully support a 24" Fisher & Paykel ovens. An intermediate shelf is not required.



**MINIMUM INSIDE
HEIGHT OF CAVITY**

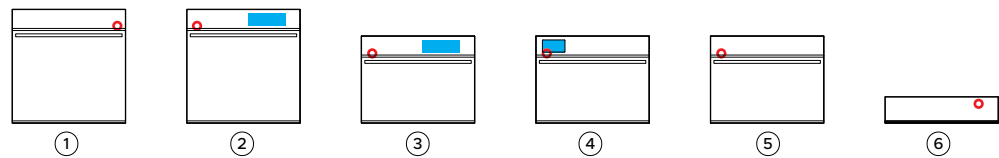


	SELF-CLEANING OVEN OB24SAMPUB5, OB24SAMPUG5		COMBI-STEAM OVEN OS24SAMHUB5		COMPACT COMBI-STEAM OVEN OS24NAMHUB5, OS24NAMVUB5, OS24NAMVUG5		COMPACT CONVECTION-SPEED OVEN OM24NMUB5, OM24NMUG5		WARMING DRAWER WB24SMB3, WB24SMG	
DIMENSIONS	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
A Overall product height	23 9/16	598	23 9/16	598	18	458	18	458	5 1/2	140
B Minimum top clearance above appliance front/custom panel	1/16	2	1/16	2	1/16	2	1/16	2	-	-
C Stack height	23 5/8	600	23 5/8	600	18 1/8	460	18 1/8	460	5 1/2	140*
D Minimum cavity height	22 13/16	580	22 13/16	580	17 5/16	440	17 5/16	440	5 1/2	140

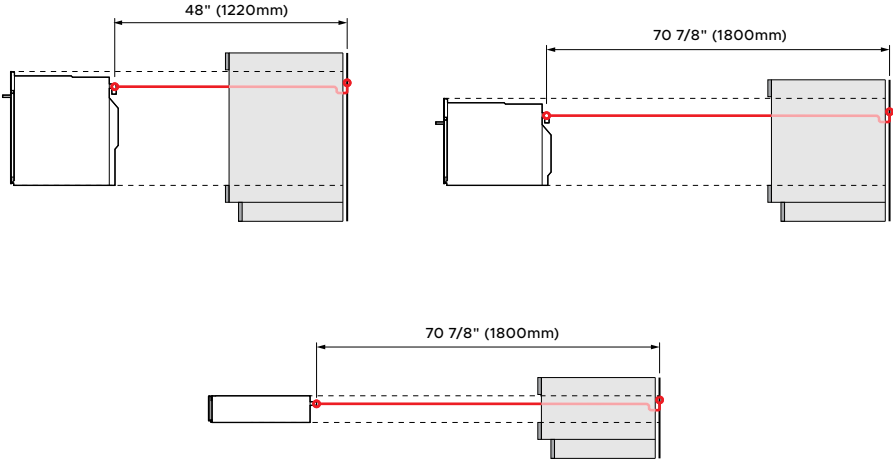
*24" Fisher & Paykel ovens can be installed directly onto the drawer. An intermediate shelf is not required. Note: Standalone installation of drawers require minimum clearance above, head to 'Data Sheets' section of this Planning Guide for more details.

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SERVICES



FRONT VIEW



PROFILE VIEW

CONNECTION

Connections may be located in an adjacent cabinet to either side of the appliance. Ensure power will remain accessible following installation to allow access for any future product maintenance.

POWER CONNECTION  WATER TANK LOCATION 

HARD-WIRED

For more information on electrical requirements, refer to the Installation Guide.

	SELF-CLEANING OVEN	COMBI-STEAM OVEN	COMPACT COMBI-STEAM OVEN	COMPACT CONVECTION-SPEED OVEN	WARMING DRAWERS
SERIES 11		2	3		
SERIES 9	1	OS24SAMHUB5	OS24NAMHUB5		
POWER CONNECTION					
Connection	OB24SAMPUB5 OB24SAMPUG5		OS24NAMVUB5	OM24NMUB5	WB24SMB3
Location	Hard-wired 48" (1220mm) upper right	Hard-wired 48" (1220mm) upper left	Hard-wired 48" (1220mm) upper left	Hard-wired 70 7/8" (1800mm) upper left	Flex cord 70 7/8" (1800mm) upper right
ELECTRICAL					
Dedicated Circuit (A)	20	20	20	20	15
Rated Power (W)	4200 / 3200	4200 / 3200	4200 / 3200	3300 / 3900	930
Supply (Hz)	60	60	60	60	60
Voltage (V)	208 / 240	208 / 240	208 / 240	208 / 240	120

Note: Multiple product installation requires the design of power outlets according to local regulations.

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