

24" CONTEMPORARY OVENS AND COMPANIONS

PLANNING GUIDE

SERIES 7 SELF-CLEANING OVEN | OB24SACPTDX5

SERIES 7 COMPACT CONVECTION-SPEED OVEN | OM24NCTDX5

SERIES 9 WARMING DRAWER | WB24SCX3

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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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

The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Refer to our website fisherpaykel.com for the latest document version. Product specifications may vary from those shown.

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DETAILED DESIGN

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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 Contemporary 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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FINISH

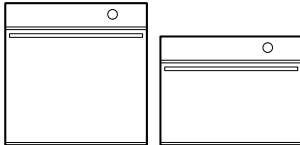


Brushed
Silver Glass

OVENS

SELF-CLEANING

CONVECTION-SPEED

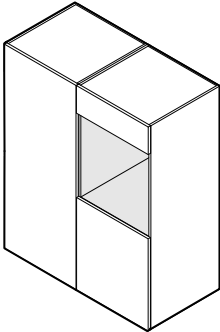


COMPANIONS

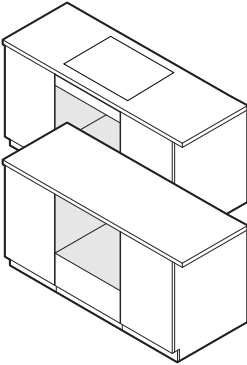
WARMING DRAWER



INSTALLATION OPTIONS



Installation in wall



Installation under-bench

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CONSIDERATIONS

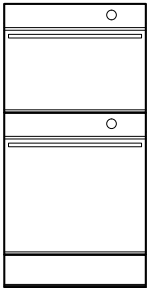
Different configurations possible, consider heights for grid and row installations.

STACK HEIGHT

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

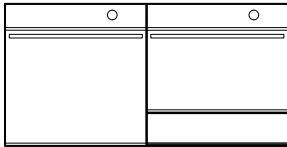
STACKED INSTALLATION

Stack Height
47 1/4" (1200mm)



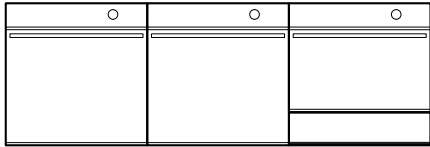
GRID INSTALLATION

Stack Height
23 5/8" (600mm)



ROW INSTALLATION

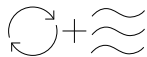
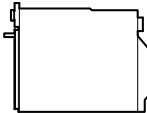
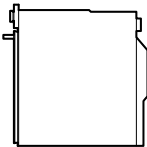
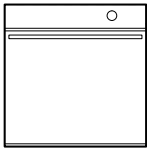
Stack Height
23 5/8" (600mm)



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FRONT ELEVATION

SIDE ELEVATION



Series
Brushed Silver Glass Models
Interface
Overall Height
Overall Width
Control Panel/Front Panel Thickness

SELF-CLEANING OVEN
Series 7
OB24SACPTDX5
5" Touchscreen
23 9/16" (598mm)
23 7/16" (596mm)
13/16" (20mm)

COMPACT CONVECTION-SPEED OVEN
Series 7
OM24NCTDX5
5" Touchscreen
18" (458mm)
23 7/16" (596mm)
13/16" (20mm)

WARMING DRAWER
Series 9
WB24SCX3
-
5 1/2" (140mm)
23 7/16" (596mm)
13/16" (20mm)

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SPECIFICATION GUIDE

SERIES 7 & 9



OVERVIEW

Designed to be distinctive and timeless, this Contemporary oven matches with our Contemporary style family of appliances. 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 touch screen and SmartHQ™.

PRODUCTS

OB24SACPTDX5
24" Series 7 Contemporary Self-Cleaning Oven

SERIES & STYLE

Series 7
Contemporary

ACCESSORIES

- 1 Self-cleaning Proof Side Ladders
- 2 Telescopic Sliding Runners
- 3 Wire Shelf (x2)

FEATURES

- 1 Contemporary style is distinctive and timeless. Designed to match with our Contemporary 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 5" 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 Multi-functional Air Fry Tray
- 5 Roasting Dish
- 6 Wired Temperature Sensor

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OVERVIEW

Designed to be distinctive and timeless, this Contemporary oven matches with our Contemporary style family of appliances. 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 touch screen and SmartHQ™.

PRODUCTS

OM24NCTDX5
24" Series 7 Contemporary Compact Convection-Speed Oven

SERIES & STYLE

Series 7
Contemporary

ACCESSORIES

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

FEATURES

- 1 Contemporary style is distinctive and timeless. Designed to match with our Contemporary style family of appliances
- 2 Combines fast microwave cooking with even convection heat for versatile, efficient heating across a variety of dishes
- 3 With soft open and close, the CoolTouch door is safe to touch from the outside - protecting hands and surrounding cabinetry
- 4 Compact 1.3 cu ft useable capacity
- 5 5" 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

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OVERVIEW

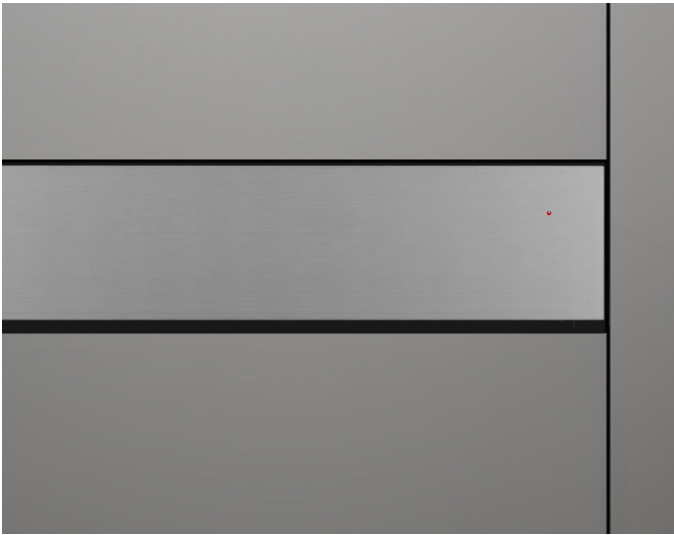
Designed to be distinctive and timeless, this Warming Drawer matches with our Contemporary style family of appliances. Featuring a push-to-open mechanism, intuitive touch controls, and a smooth glass base for easy cleaning. With six tailored programmes and space for 6 place settings, it keeps meals ready to serve.

PRODUCTS

WB24SCX3
24" Series 9 Contemporary Warming Drawer

FEATURES

- 1** Contemporary style is distinctive and timeless. Designed to match with our Contemporary 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



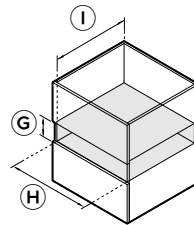
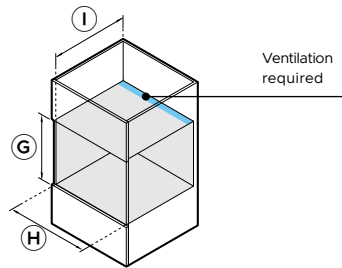
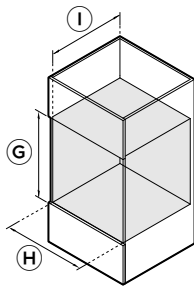
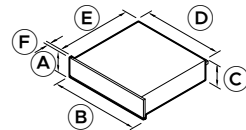
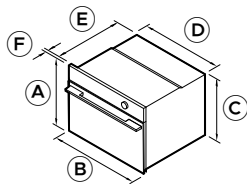
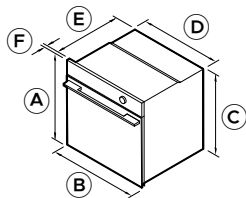
SERIES & STYLE

Series 9
Contemporary

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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.

SELF-CLEANING OVEN OB24SACPTDX5		
	inch	mm
A	23 9/16	598
B	23 7/16	596
C	22 5/8	575
D	21 7/8	556
E	21 7/16	545
F	13/16	20
	-	-
	-	-
	18 1/4	463
	-	-

	inch	mm
G	min 22 13/16	min 580
H	min 22 1/16	min 560
I	min 21 5/8	min 550

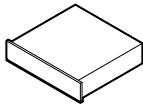
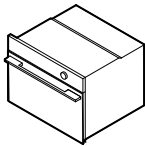
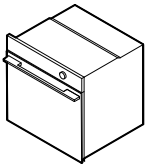
COMPACT CONVECTION-SPEED OVEN OM24NCTDX5		
	inch	mm
A	18	458
B	23 7/16	596
C	17 1/8	435
D	21 7/8	556
E	21 7/16	545
F	13/16	20
	-	-
	-	-
	12 3/4	324
	-	-

	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 WB24SCX3		
	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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PRODUCT REQUIREMENTS	
Dedicated Circuit (A)	
Rated Power (W)	
Supply (Hz)	
Voltage (V)	
Connection	

*Supplied with product.
Note: For multi-residential installations, use the Rated Power to calculate the demand.

CAPACITY	
Total Oven capacity	
Total water tank capacity	

Note: All Coffee Makers has internal water tanks which need to be filled manually. No external water supply is required.

WEIGHTS	
Packaged	
Unpackaged	

SELF-CLEANING OVEN OB24SACPTDX5	
	20
	4200 / 3200
	60
	208 / 240
	Hard-wired 48" (1220mm)*

	3cu ft (85L)
	-

	119lb (54kg)
	99lb (45kg)

COMPACT CONVECTION-SPEED OVEN OM24NCTDX5	
	20
	3300 / 3900
	60
	208 / 240
	Hard-wired 70 7/8" (1800mm)*

	1.7cu ft (49L)
	-

	106lb (48kg)
	84lb (38kg)

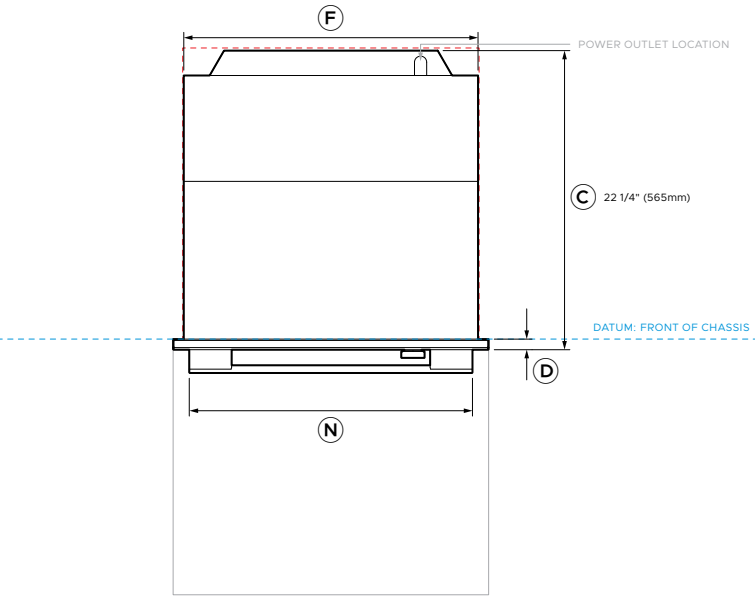
WARMING DRAWER WB24SCX3	
	15
	930
	60
	120
	Flex cord 70 7/8" (1800mm)*

	-
	-

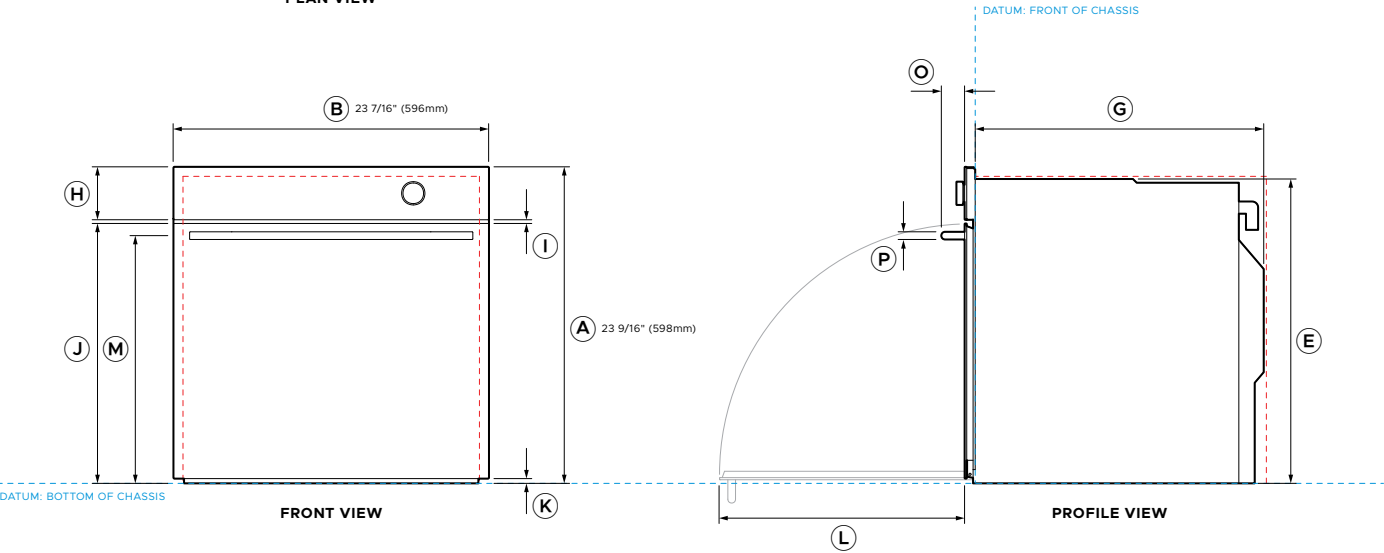
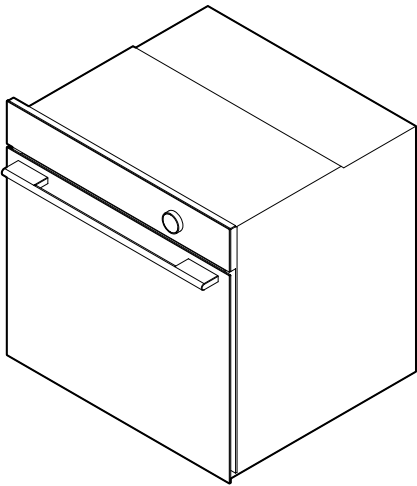
	40lb (18kg)
	37lb (17kg)

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DATA SHEETS

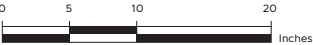


PLAN VIEW



FRONT VIEW

PROFILE VIEW



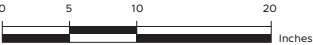
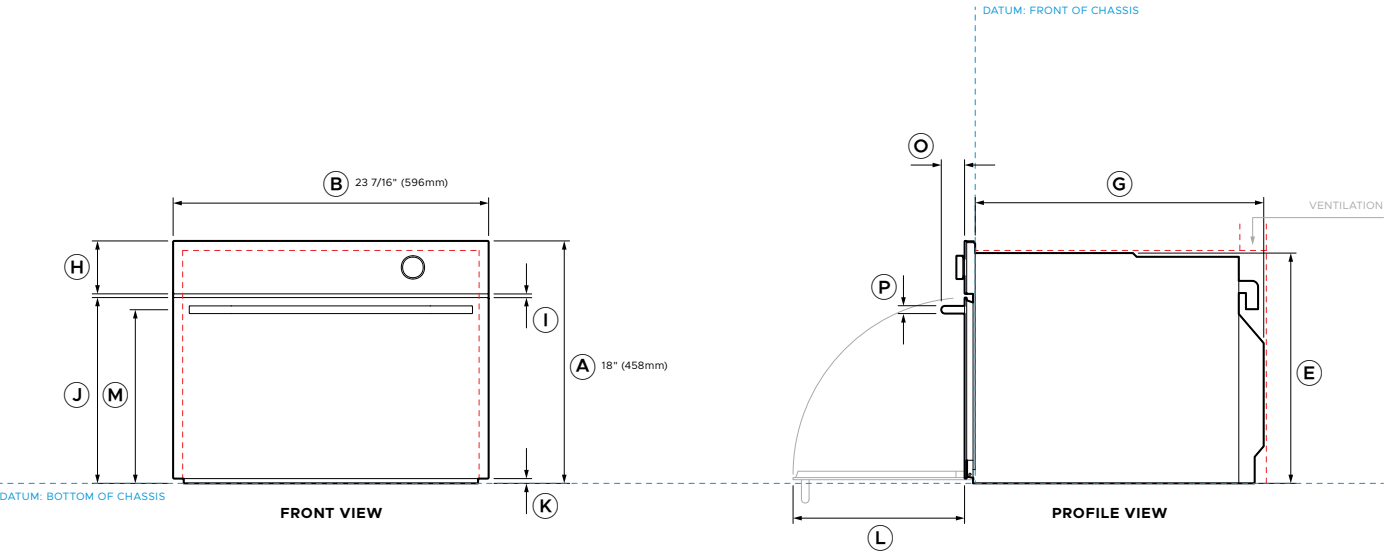
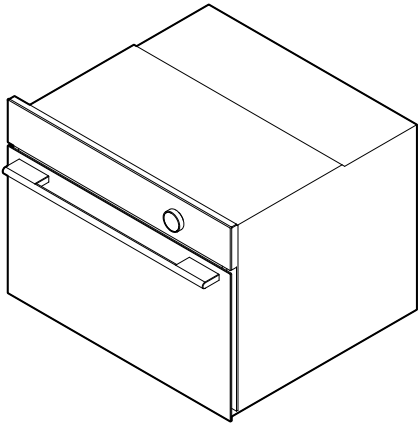
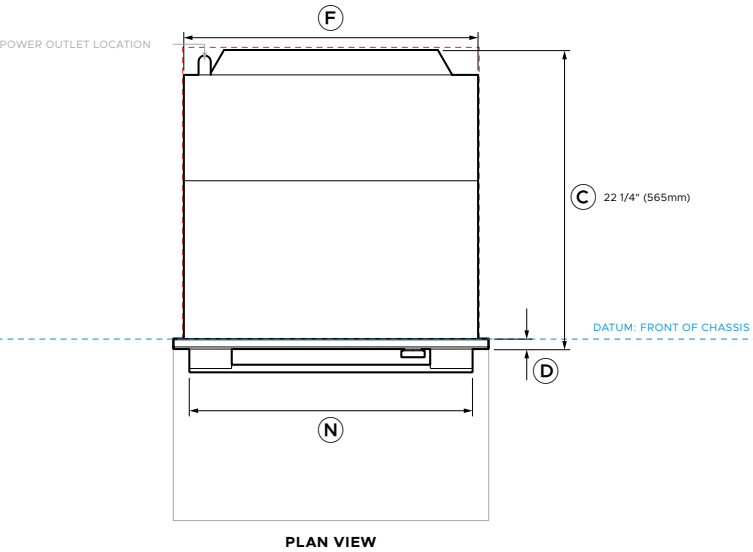
Model no: OB24SACPTDX5 24" Series 7 Contemporary Self-Cleaning Oven

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	21 1/16	535
O	Handle depth (projection)	1 3/4	44
P	Handle thickness	5/8	15

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:	24" Series 7 Contemporary Compact Convection-Speed Oven
OM24NCTDX5	

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	21 1/16	535
O Handle depth (projection)	1 3/4	44
P Handle thickness	5/8	15

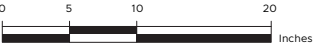
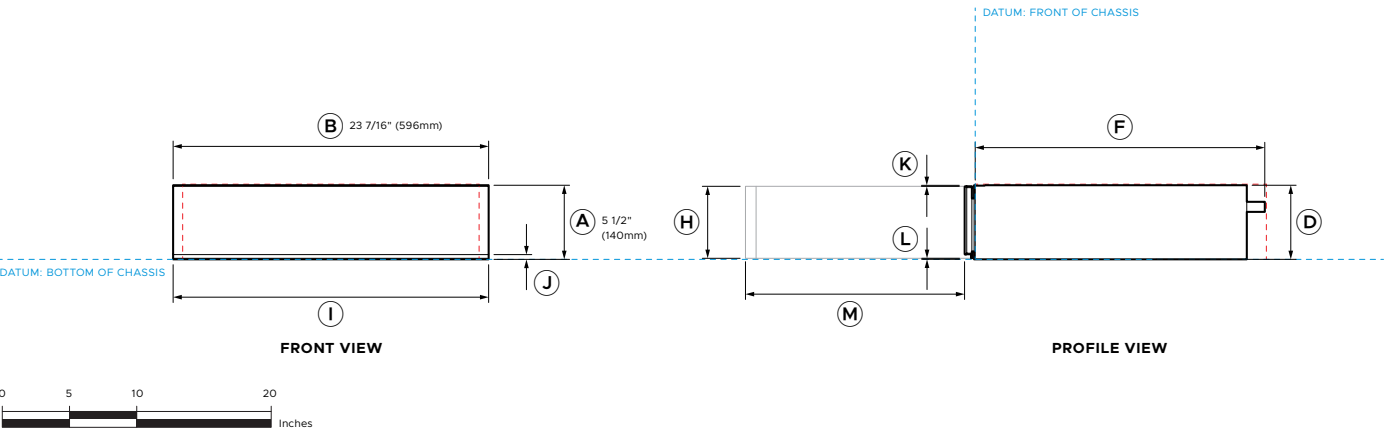
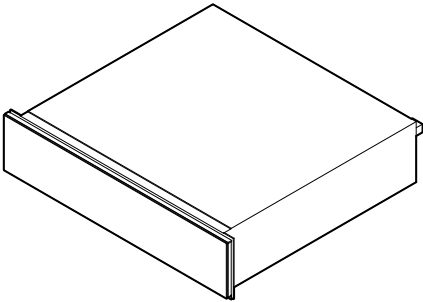
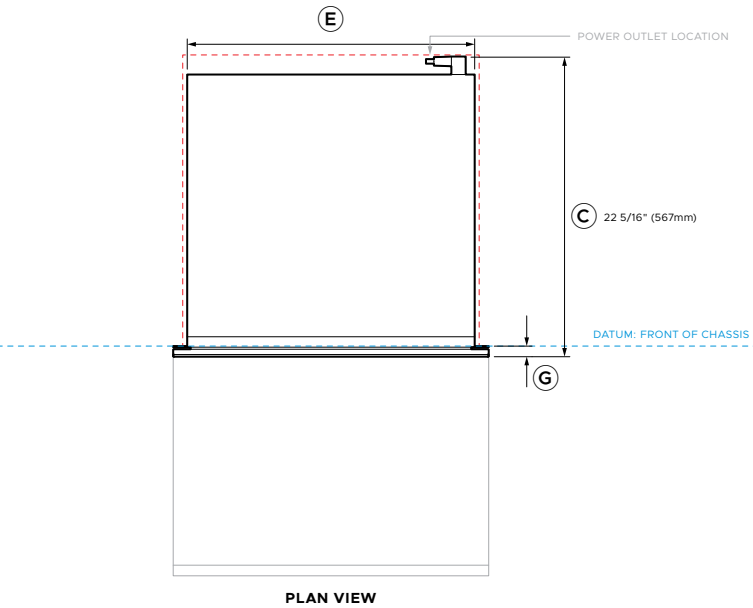
Minimum Clearances	inch	mm
Cavity height	min 17 5/16	min 440
Cavity width	min 22 1/16	min 560
Cavity depth (from chassis front datum)	min 21 5/8	min 550
Front frame clearance - top & sides	min 1/16	min 2

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

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:	24" Series 9 Contemporary Warming Drawer	
WB24SCX3		

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

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

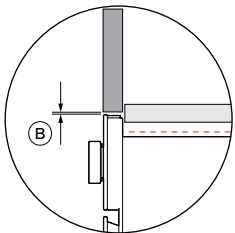
PLANNING CONSIDERATIONS

CABINETRY CLEARANCES

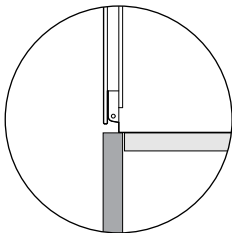
CLEARANCES	inch	mm
A Front/custom panel clearance - sides	min 1/16	min 2
B Front/custom panel clearance - top	min 1/16	min 2

UNDERBENCH

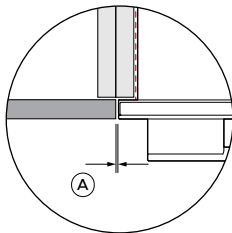
If installing a cooktop above the oven, ensure adequate clearance is provided for the cooktop as per the cooktop manufacturer's instructions.



DETAIL 1
PROFILE VIEW

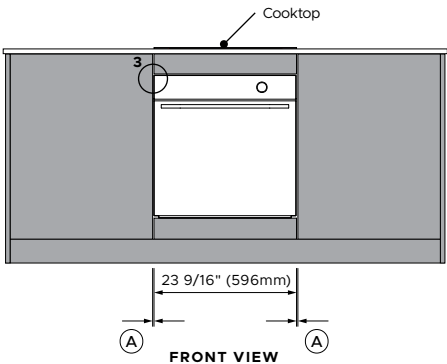


DETAIL 2
PROFILE VIEW

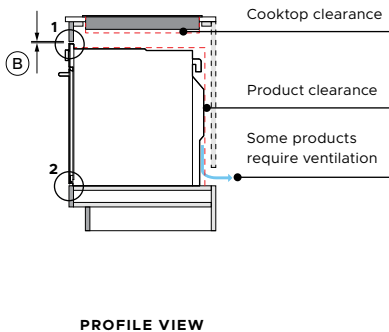


DETAIL 3
PLAN VIEW

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

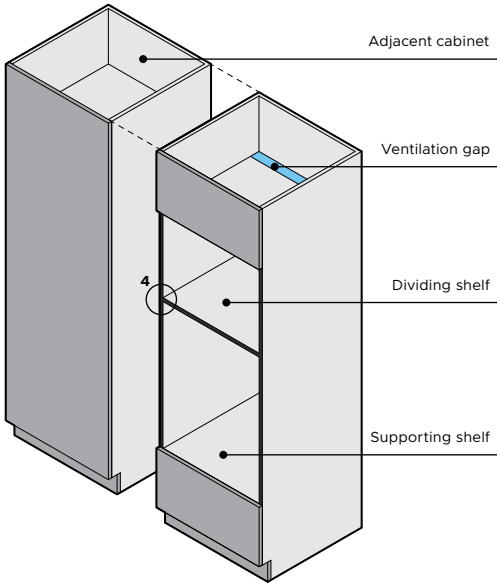
Head to the 'Stack Height' section in this Planning Guide for details.

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.

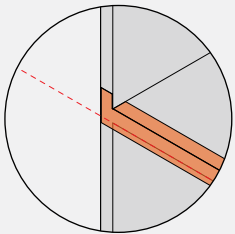


OVEN CABINETRY TRIM (OPTIONAL)

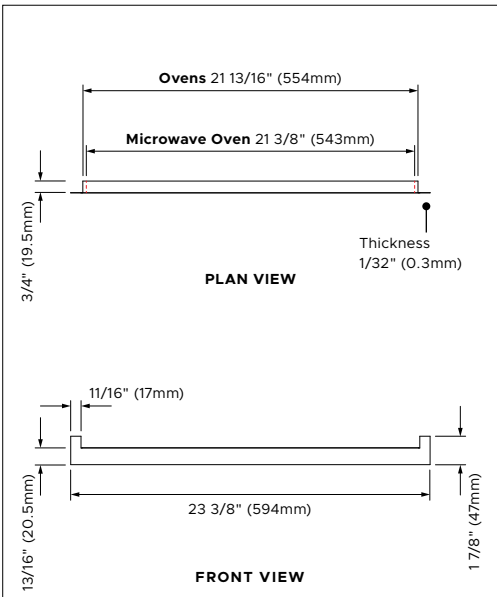
An optional black cabinetry trim is supplied with all ovens.

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.

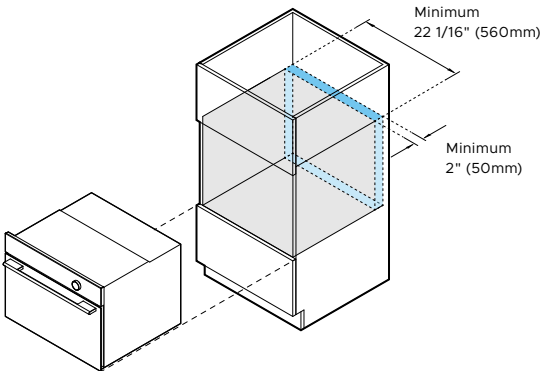
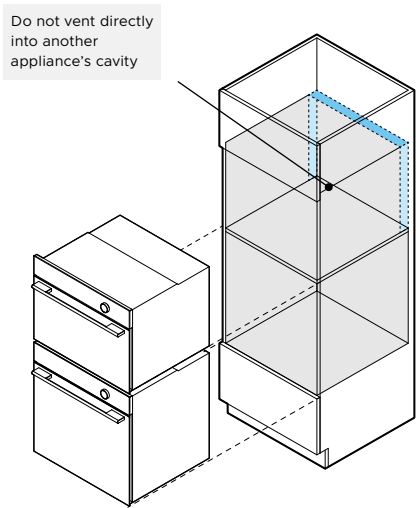
Note: Microwave ovens has a different trim width. Ensure the correct trim is used for each appliance.



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

OM24NCUDX5

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

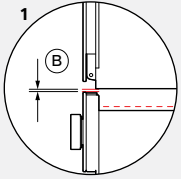
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B Minimum top clearance above appliance front/custom panel to upper appliance

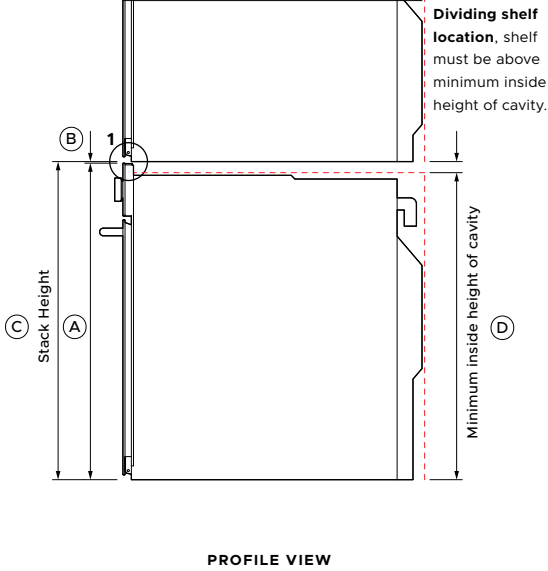
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C Stack Height

1



DETAIL 1
PROFILE VIEW

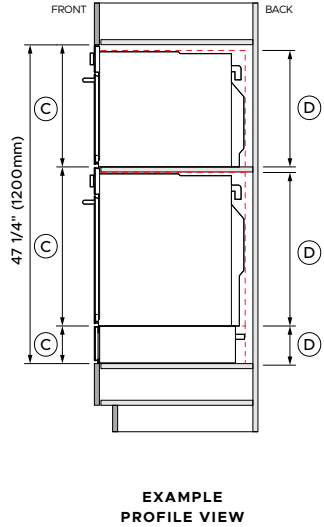


Ventilation air vent is required at rear of cabinetry for some products.

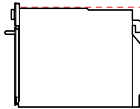
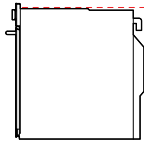
Dividing shelves are required to support stacked appliances and to achieve correct clearance.

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



DIMENSIONS	
A	Overall product height
B	Minimum top clearance above appliance front/custom panel
C	Stack height
D	Minimum cavity height

SELF-CLEANING OVEN OB24SACPTDX5	
inch	mm
23 9/16	598
1/16	2
23 5/8	600
22 13/16	580

COMPACT CONVECTION-SPEED OVEN OM24NCTDX5	
inch	mm
18	458
1/16	2
18 1/8	460
17 5/16	440

WARMING DRAWER WB24SCX3	
inch	mm
5 1/2	140
-	-
5 1/2	140*
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



POWER CONNECTION —○ WATER TANK LOCATION ■

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

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

