# **30" PROFESSIONAL OVENS**

# PLANNING GUIDE

SERIES 7
SELF-CLEANING OVEN | OB30SPPTX3
COMPACT CONVECTION-SPEED | OM30NPTX3

# CONTENTS | 30" OVENS

# 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.

# SUPPORT

For additional design planning and installation support please contact the Fisher & Paykel design support team.

# designsupport@fisherpaykel.com

# **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 to our website fisherpaykel.com for the latest document version. Product specifications may vary from those shown.

This Planning Guide should not be used as installation guidance for any product. Specific installation guidance will be available with the product on delivery and on our website.

CONCEPT DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE	DEVELOPED AND DETAILED DESIGN	PAGE
SPECIFICATION GUIDE		DATA SHEETS		SERVICES	
Self-Cleaning Oven	4	Self-Cleaning Oven	9	Power Cord Length and Location	14
Compact Convection-Speed Oven	6	Compact Convection-Speed Oven	10		
		PLANNING CONSIDERATIONS			
		Ventilation	12		

**SPECIFICATION GUIDE** 

SERIES 7



# OVERVIEW

Designed to make a bold statement in the kitchen space with a striking handle and brushed stainless steel finish, this oven matches seamlessly with our Professional style family of appliances. Pyrolytic self-cleaning simplifies maintenance, 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<sup>TM</sup>.

# PRODUCTS

# OB30SPPTX3

30" Series 7 Professional Self-Cleaning Oven

# **FEATURES**

- ① Professional style is designed to make a bold statement in the kitchen space. Matches with Professional style family of appliances.
- ② Self-cleaning pyrolytic function breaks down food residue for an easy clean
- ③ Premium soft-close door with advanced thermal performance
- 4 Generous 4.6 cu ft useable capacity
- 5 5" touchscreen for easy use
- © Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 7 Twin vertical fans, perfect for multi-shelf cooking
- ③ Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime



# **SERIES & STYLE**

Series 7
Professional

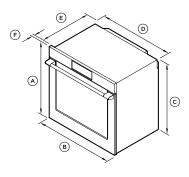
# **ACCESSORIES**

- ① Self-cleaning-proof Side Ladders
- ② Flat Wire Shelf (x2)
- Wired Temperature Sensor

# **SPECIFICATIONS**

Model Number		
OB30SPPTX3	30" Series 7 Professional Self-Cleaning Oven	
Electrical		
Supply	208 or 240 V, 60 Hz	
Service	20 A	
Connection	Hard wired 78 3/4" (2000mm)	
Weight's		
Packaged	183lb (83kg)	
Unpackaged	150lb (68kg)	
Capacity		
Total Oven	4.9cu ft (137L)	
capacity		

# PRODUCT DIMENSIONS

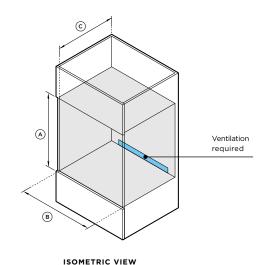


ISOMETRIC VIEW

Product Dimensions	inch	mm
Overall height	28 11/16	729
Overall width	29 7/8	758
© Chassis height	27 7/8	708
Chassis width	28 3/8	720
© Chassis depth	22 5/8	575
Front panel thickness	15/16	24
Depth with door fully open*	23 1/4	590

<sup>\*</sup>Measured from front of control panel.

# **CAVITY DIMENSIONS**



**Cavity Dimensions** inch mm A Minimum inside height of cavity 28 1/32 712 B Minimum inside width of cavity 28 1/2 724 © Minimum inside depth of cavity\* 597\*\* 23 1/2\*\* Recommened cabinet height 28 3/4 731 Recommened cabinet width 30 762

<sup>\*</sup>Measured from front of chassis.

<sup>\*\*</sup>Requires ventilation at the rear of the cavity. For more information, refer to the 'Ventilation' section of this Planning Guide.



# 19:30 PISHER & PAYKEL

# **OVERVIEW**

Designed to make a bold statement in the kitchen space with a striking handle and brushed stainless steel finish, this Convection-Speed oven matches seamlessly with our Professional 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<sup>TM</sup>.

# **PRODUCTS**

#### OM30NPTX3

30" Series 7 Professional Compact Convection-Speed Oven

#### **SERIES & STYLE**

Series 7

Professional

# ACCESSORIES

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

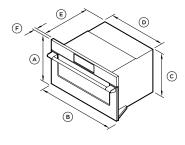
# **FEATURES**

- Professional style is designed to make a bold statement in the kitchen space. Matches with Professional style family of appliances
- Combines fast microwave cooking with even convection heat for versatile, efficient heating across a variety of dishes
- With soft open and close, the CoolTouch door is safe to touch from the outside - protecting hands and surrounding cabinetry
- 4 Generous 1.3 cu ft useable capacity with four shelf positions
- 5 5" touchscreen for easy use
- © Create perfect results with precise cooking methods, with temperature and heat type recommendations for your food type
- 31 functions, including four microwave-only, 14 traditional oven and four combination settings
- (8) Includes a wired temperature sensor for real-time monitoring of cooking temperatures
- Connected capability via the SmartHQ™ app gives control & visibility from anywhere at anytime

# **SPECIFICATIONS**

Model Number	
OM30NPTX3	30" Series 7 Professional Compact Convection- Speed Oven
Electrical	
Supply	208 or 240 V, 60 Hz
Service	20 A
Connection	Hard wired 78 3/4" (2000mm)
Weight's	
Packaged	121lb (55kg)
Unpackaged	101lb (46kg)
Capacity	
Total Oven capacity	1.7cu ft (49L)

# PRODUCT DIMENSIONS

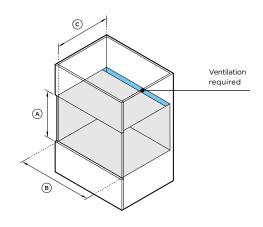


# ISOMETRIC VIEW

Product Dimensions	inch	mm
Overall height	18	458
Overall width	29 7/8	758
© Chassis height	17 1/8	435
Chassis width	28 3/8	720
© Chassis depth	21 7/16	545
Front panel thickness	15/16	24
Depth with door fully open*	12 5/8	320

<sup>\*</sup>Measured from front of control panel.

# **CAVITY DIMENSIONS**



ISOMETRIC VIEW

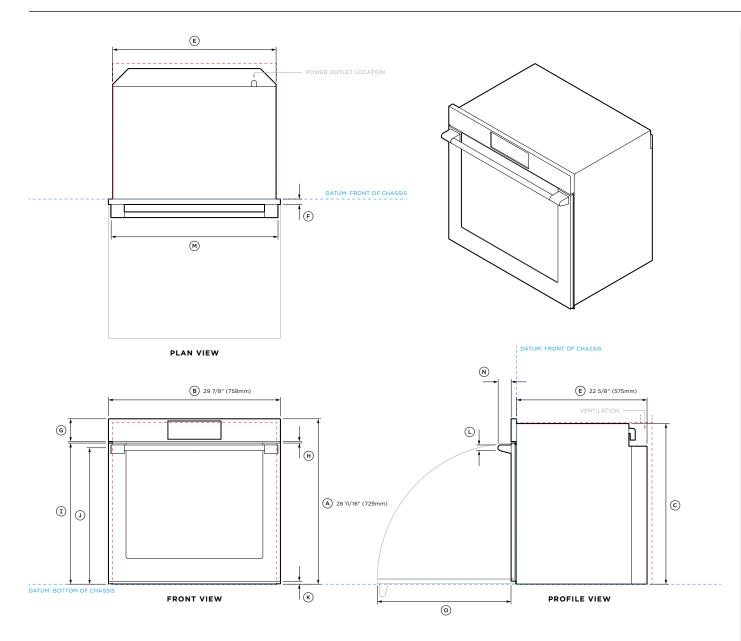
Ca	vity Dimensions	inch	mm
<u>A</u>	Minimum inside height of cavity	17 5/16	440
В	Minimum inside width of cavity	28 1/2	724
©	Minimum inside depth of cavity*	21 5/8**	550**
	Recommened cabinet height	18 1/8	460
	Recommened cabinet width	30	762

<sup>\*</sup>Measured from front of chassis.

<sup>\*\*</sup>Requires ventilation at the rear of the cavity. For more information, refer to the 'Ventilation' section of this Planning Guide.

**DATA SHEETS** 

SERIES 7



Model no:		
OB30SPPTX3	30" Series 7 Professional Self-Cleaning Oven	
Product Dimensi	ons inch	

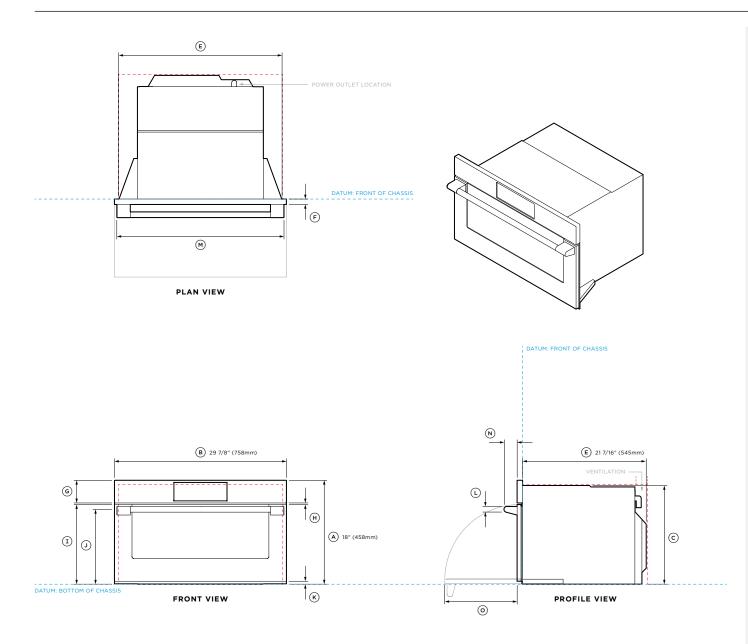
Product Dillensions	IIICII	
Overall height of product	28 11/16	729
Overall width of product	29 7/8	758
© Height of chassis	27 7/8	708
Width of chassis	28 3/8	720
© Depth of chassis	22 5/8	575
F Thickness of control panel (excludes handle and dial)	15/16	24
Height of control panel	3 15/16	100
H Gap between door and control panel	9/32	7
Height from bottom datum to top of door	24 1/2	622
Height from bottom datum to centerline of handle rail	23 21/32	601
K Visual gap height	1/2	13
L Thickness of handle rail	1	25
M Width of handle	29	737
N Depth of handle	2 9/32	58
Depth with door fully open*	23 3/8	594
*Measured from front of control panel.		
Minimum Clearances	inch	mm
Minimum inside height of cavity	28 1/32	712
Minimum inside width of cavity	28 1/2	724
Minimum inside depth of cavity*	23 1/2	597
Rear ventilation height**	2 5/32	55
	24	600
Rear ventilation width**		
Rear ventilation width**  Minimum clearance above products control panel to upper cabinetry front panel or appliance	1/16	2
Minimum clearance above products control panel to	1/16 ———————————————————————————————————	2
Minimum clearance above products control panel to upper cabinetry front panel or appliance  Minimum clearance between adjacent front panel or		

\*\*A minimum ventilation area of  $51in^2$  (330cm²), equivalent to 2" x 22 1/16" 2 5/32" x 24" (55mm x 600mm), is required. For more information, refer to the 'Ventilation' section of this Planning Guide.

---- INDICATES PRODUCT DATUM

---- INDICATES CABINETRY CLEARANCES

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



# Model no:

OM30NPTX3 30" Series 7 Professional Compact Convection- Speed Oven

Product Dimensions	inch	mm
Overall height of product	18	458
Overall width of product	29 7/8	758
© Height of chassis	17 1/8	435
Width of chassis	28 3/8	720
© Depth of chassis	21 7/16	545
F Thickness of control panel (excludes handle and dial)	15/16	24
Height of control panel	3 15/16	100
(H) Gap between door and control panel	9/32	7
Height from bottom datum to top of door	13 13/16	351
Height from bottom datum to centerline of handle rail	13	330
Visual gap height	1/2	13
© Thickness of handle rail	1	25
M Width of handle	29	737
N Depth of handle	2 9/32	58
Depth with door fully open*	12 5/8	320
*Measured from front of control panel.		
Minimum Clearances	inch	mm
Minimum inside height of cavity	17 5/16	440
Minimum inside width of cavity	28 1/2	724
Minimum inside depth of cavity*	21 5/8	550
Rear ventilation height**		50
Rear ventilation width**	22 1/16	560
Minimum clearance above products control panel to upper cabinetry front panel or appliance	1/16	2
	1/16	2
Minimum clearance between adjacent front panel or appliance	1/16	
· · · · · · · · · · · · · · · · · · ·	18 1/8	460

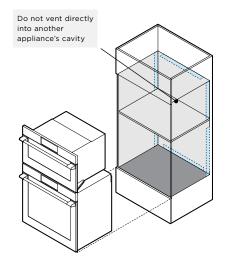
# ---- INDICATES PRODUCT DATUM

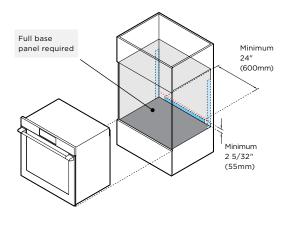
# ---- INDICATES CABINETRY CLEARANCES

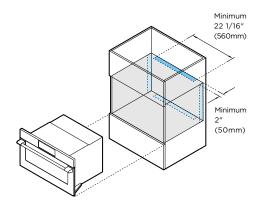
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (1/16"). Please read the installation manual for detailed information on installing the product. For full  $% \left( 1\right) =\left( 1\right) \left( 1\right$ installation instructions & specifications visit fisherpaykel.com

<sup>\*\*</sup>A minimum ventilation area of 43.4in² (280cm²), equivalent to 2" x 22 1/16" (50mm x 560mm), is required. For more information, refer to the 'Ventilation' section of this Planning Guide.

**PLANNING CONSIDERATIONS** 







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.

# SELF-CLEANING OVEN

OM30NPTX3

#### VENTILATION PLACEMENT

Total minimum ventilation area  $\begin{array}{c} 51 \text{lin}^2 \ (330 \text{cm}^2) \\ \text{or} \\ 2 \ 5/32'' \times 24'' \\ (55 \text{mm} \times 600 \text{mm}) \\ \end{array}$  Cavity venting options\* sides or back

\*If positioned at the back, it should be located no more than 3 5/32" (80mm) above the bottom of the chassis datum.

Note: Full base panel required for product to operate correctly. Venting can not be through the base panel.

# COMPACT CONVECTION-SPEED OVEN

OB30SPPTX3

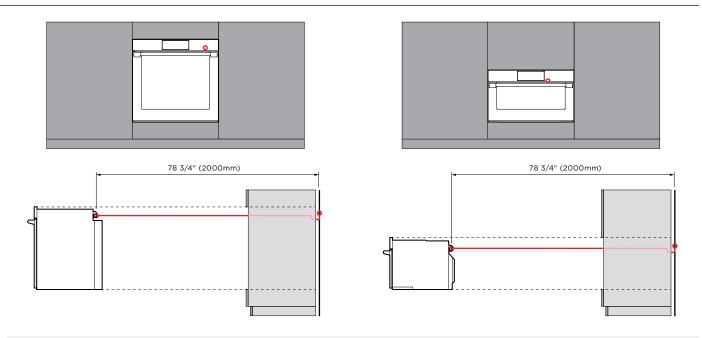
Cavity venting options

# VENTILATION PLACEMENT 43.4in² (280cm²) Total minimum ventilation area or 2" x 22 1/16" (50mm x 560mm)

The models shown in this Planning Guide may not be available in all markets and are subject to change at any time. Product specifications may vary from those shown. This Planning Guide should not be used as installation guidance for any product. Further information is required to safely and correctly install the products featured here. Specific installation guidance will be available with the product on delivery and on our website fisherpaykel.com

base, sides or top

**SERVICES** 



POWER CABLE ——O
WATER TANK

# CONNECTION

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

	SELF-CLEANING OVEN	COMPACT CONVECTION-SPEED OVEN
	OB30SPPTX3	OM30NPTX3
POWER CORD		
Maximum power cord length*	78 3/4" (2000mm)	78 3/4" (2000mm)
Location	Upper right	Upper right
Connection**	Hard wired	Hard wired
*Measured from power outlet, supplied with product. **For more information, refer to the I	nstallation Guide. Ensure power will remain accessible following install to allow access for an	ny future product maintenance.
ELECTRICAL		
Supply	208 or 240 V, 60 Hz	208 or 240 V, 60 Hz
Service	20 A	20 A
Note: Multiple product installation requires the design of power outlets according to local	regulations.	
CAPACITY		
Total oven capacity	4.9cu ft (137L)	1.7cu ft (49L)