36" PROFESSIONAL COOKTOPS & BACKGUARDS

CPV2-364GD, CPV2-366,

BGCV2-1236, BGCV2-3036 & BGCV2-3036H models

PLANNING GUIDE

CONTENTS

36" Professional Cooktops	PA	GE
CPV2-364GD, CPV2-366	in	mm
Key Design Decisions	4	16
Ventilation Requirements	5	17
36" Professional Cooktop CPV2-364GD		
Product & Cavity Dimensions	6	18
Clearance Dimensions	7	19
Cavity Preparation	8	20
36″ Professional Cooktop CPV2-366		
Product & Cavity Dimensions	9	21
Clearance Dimensions	10	22
Cavity Preparation	11	23
36" Professional Range Backguard BGCV2-1236		
Product Dimensions	12	24
Product Dimensions	13	25
Product Dimensions	14	26



KEY DESIGN DECISIONS 36" Professional Gas Cooktop



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

VENTILATION REQUIREMENTS

36" Professional Gas Cooktop



PRODUCT & CAVITY DIMENSIONS 36" Professional Gas Cooktop







Model no: CPV2-364GD

Product Dimensions	in
Height below countertop datum to bottom of chassis	8″
Overall height of product (bottom of chassis to top of grates)	9 15/16″
© Overall width of cooktop	35 7/8"
Overall depth of cooktop	28 1/8"
E Height above countertop datum to top of grates	1 15/16″
🕞 Height from countertop datum to chassis top surface	3/8"
 Height of chassis 	8 3/8"
Depth from rear of chassis to cabinetry datum - projecting	24 3/16"
① Depth from rear of chassis to cabinetry datum - flush	26 11/16"
 Depth of control panel 	2 1/2"
O Distance from left edge of chassis to center line of gas inlet	2 1/2"
© Distance from left edge of chassis to center line of power cord	10 1/2"
O Distance from rear edge of chassis to center line of gas/power	1 5/8″

Cutout Dimensions	in
Overall height of cutout	8"
Overall width of cutout	min 36"
Overall depth of cutout for projecting control panel	
Overall depth of cutout for flush control panel	24 3/10 max 26 11/16″

INDICATES CABINETRY DATUM ------

DATE: 02.05.2018

CLEARANCE DIMENSIONS 36" Professional Gas Cooktop



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CAVITY PREPARATION 36" Professional Gas Cooktop

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Cavity Dimensions	in
Overall height of cutout	8"
Overall width of cutout	
© Overall depth of cutout for projecting control panel	
Overall depth of cutout for flush control panel	24 3/16" max 26 11/16"

Electrical and Gas Supply Cutout	in
 Depth of supply area from rear of cutout 	6"
(E) Width of supply area from left side of cutout	12"

Specifications	36" Models
Electrical	
Supply	120 VAC, 60Hz
Max. Current Draw	15 amp
Service	15 amp circuit

Gas – Natural	
Connection	1/2" NPT Minimum 5/8" dia. flex line
Supply Pressure	Supply Pressure: 6" to 9" W.C.
Gas - LP	
Connection	1/2" NPT Minimum 5/8" dia. flex line
Supply Pressure*	11" to 14" W.C.

A regulator is required at the LP source to provide a maximum pressure of 14" W.C. to the cooktop regulator.

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PRODUCT & CAVITY DIMENSIONS 36" Professional Gas Cooktop







Model no: **CPV2-366**

Product Dimensions	in
A Height below countertop datum to bottom of chassis	8″
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Cutout Dimensions	in
Overall height of cutout	8"
Overall width of cutout	min 36"
Overall depth of cutout for projecting control panel	max
	24 3/16"
Overall depth of cutout for flush control panel	max
	26 11/16"

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CLEARANCE DIMENSIONS

36" Professional Gas Cooktop



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CAVITY PREPARATION 36" Professional Gas Cooktop

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Model no: **CPV2-366**

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Depth of supply area from rear of cutout	6"
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PRODUCT DIMENSIONS



10

20

inches

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inches



inches



KEY DESIGN DECISIONS 36" Professional Gas Cooktop



VENTILATION REQUIREMENTS

36" Professional Gas Cooktop



PRODUCT & CAVITY DIMENSIONS 36" Professional Gas Cooktop







Model no: CPV2-364GD

Product Dimensions	mm
Height below countertop datum to bottom of chassis	203
Overall height of product (bottom of chassis to top of grates)	253
© Overall width of cooktop	911
Overall depth of cooktop	714
E Height above countertop datum to top of grates	50
F Height from countertop datum to chassis top surface	10
 Height of chassis 	213
Depth from rear of chassis to cabinetry datum - projecting	614
① Depth from rear of chassis to cabinetry datum - flush	677
 Depth of control panel 	64
® Distance from left edge of chassis to centre line of gas inlet	63
© Distance from left edge of chassis to centre line of power cord	267
Distance from rear edge of chassis to centre line of gas/power	42

Cutout Dimensions	mm
Overall height of cutout	203
Overall width of cutout	
Overall depth of cutout for projecting control panel	max
	614
Overall depth of cutout for flush control panel	max
	678

INDICATES CABINETRY DATUM ------

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CLEARANCE DIMENSIONS 36" Professional Gas Cooktop



millimetres

DATE: 02.05.2018

CAVITY PREPARATION 36" Professional Gas Cooktop

Model no: CPV2-364GD

Cavity Dimensions	mm
Overall height of cutout	203
(B) Overall width of cutout	min 914
© Overall depth of cutout for projecting control panel	max
	614
Overall depth of cutout for flush control panel	max
	678

Electrical and Gas Supply Cutout	mm
 Depth of supply area from rear of cutout 	152
Width of supply area from left side of cutout	305

Specifications	36" Models
Electrical	
Supply	120 VAC, 60Hz
Max. Current Draw	15 amp
Service	15 amp circuit

Gas - Natural		
Connection	1/2" NPT Minimum 5/8" dia. flex line	
Supply Pressure	Supply Pressure: 6" to 9" W.C	
Gas - LP		
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PRODUCT & CAVITY DIMENSIONS 36" Professional Gas Cooktop







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Overall depth of cutout for projecting control panel	max
	614
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INDICATES CABINETRY DATUM ------

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CLEARANCE DIMENSIONS

36" Professional Gas Cooktop

Model no:



millimetres

DATE: 02.05.2018

CAVITY PREPARATION 36" Professional Gas Cooktop



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0 100 200 400

INDICATES PRODUCT DATUM ------

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0 100 200 400 millimetres

DATE: 02.05.2018



100 200 400 millimetres

IMPORTANT: The product dimensions and specifications apply at the date of issue. Under our policy of continuous product improvement, these dimensions and specifications may change at any time. Dimensions may vary by ±2mm (1/16"). Please read the installation guide for detailed information on installing the product or visit fisherpaykel.com.