



# Product Specifications Guide

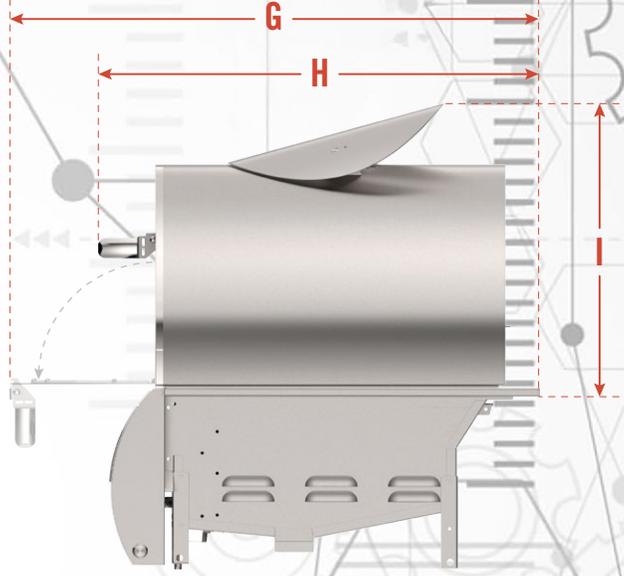


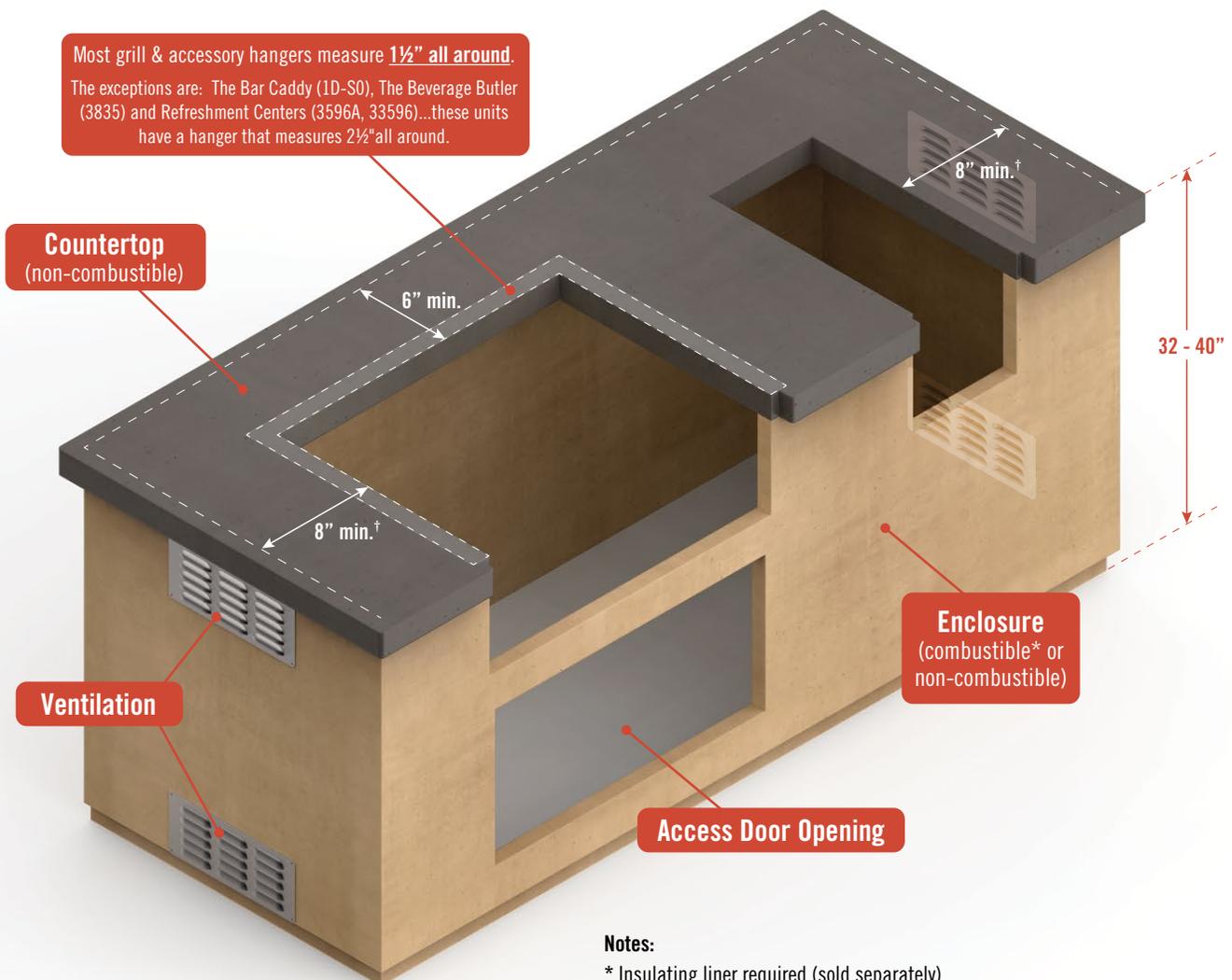
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# Enclosure Construction General Guidelines

The enclosure can be constructed according to your individual preference, while following all guidelines found below.

The enclosure **MUST**:

- be installed on a hard and level surface
- be properly vented (see VENTILATION Section in the Owner's Manual)
- have a countertop that is non-combustible (enclosure may be combustible construction with proper provision\*)
- have the minimum dimensions specified
- have the minimum cutout dimensions (see CUTOUT DIMENSIONS section in the Owner's Manual)
- be setup so that the power supply is within reach of a properly wired and inspected **120VAC (15 AMP minimum) Ground Fault Circuit Interrupter (GFCI) GROUNDED three-wire receptacle**
- have access to the interior for ease of installation and service
- be setup so the unit is as close to the vent openings as possible
- be designed so that the grill is supported by the stainless-steel hanger extending from the upper portion of the unit (rests on left, right, and back of the countertop cutout), and the two front support adjustment bolts located below the control panel (left and right sides)
- have drainage cutouts (if needed) to prevent the accumulation of water within the enclosure
- meet all requirements found in the product Owner's Manual
- **When an L.P. cylinder is used in the enclosure, additional requirements exist, see the L.P. CYLINDER REQUIREMENTS section in the Owner's Manual.**



## Notes:

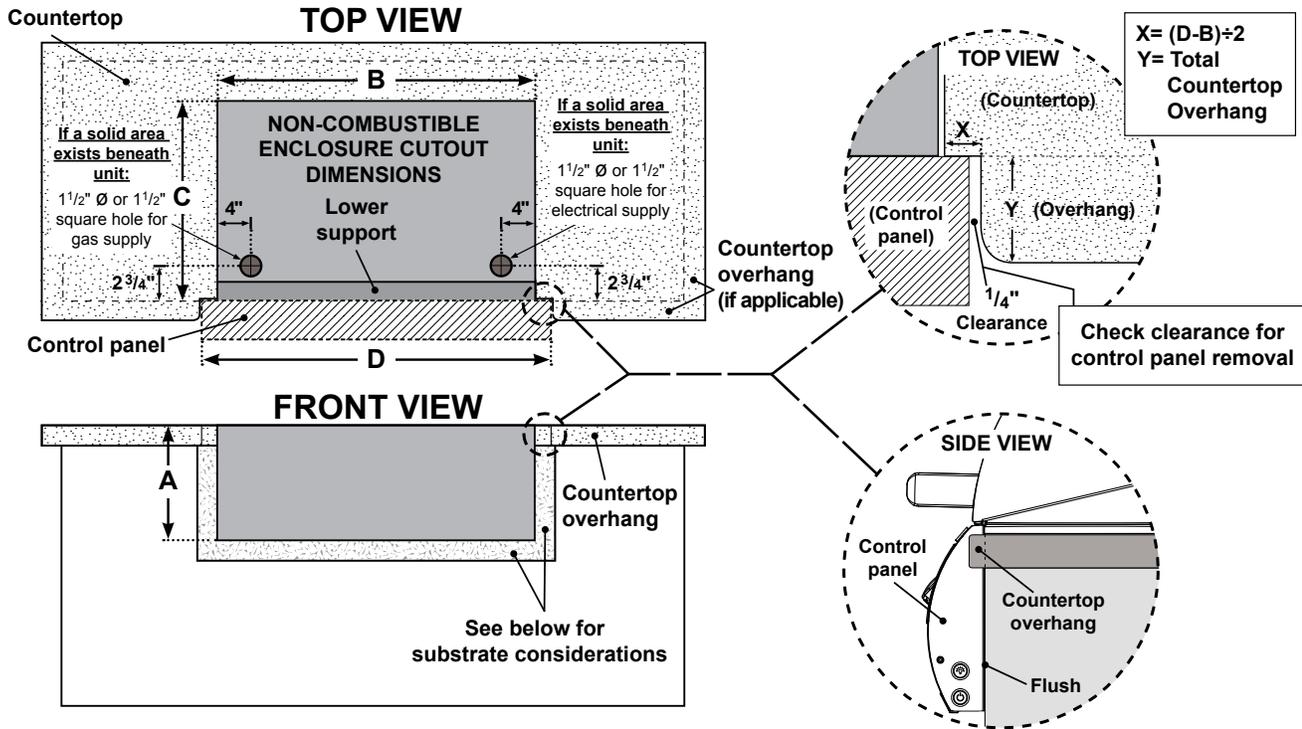
\* Insulating liner required (sold separately)

† Countertop minimum width measures from cutout edge to side wall inner dimension  
Enclosure shown is not to scale, design and location of enclosure and its items may vary

# Enclosure Construction General Guidelines

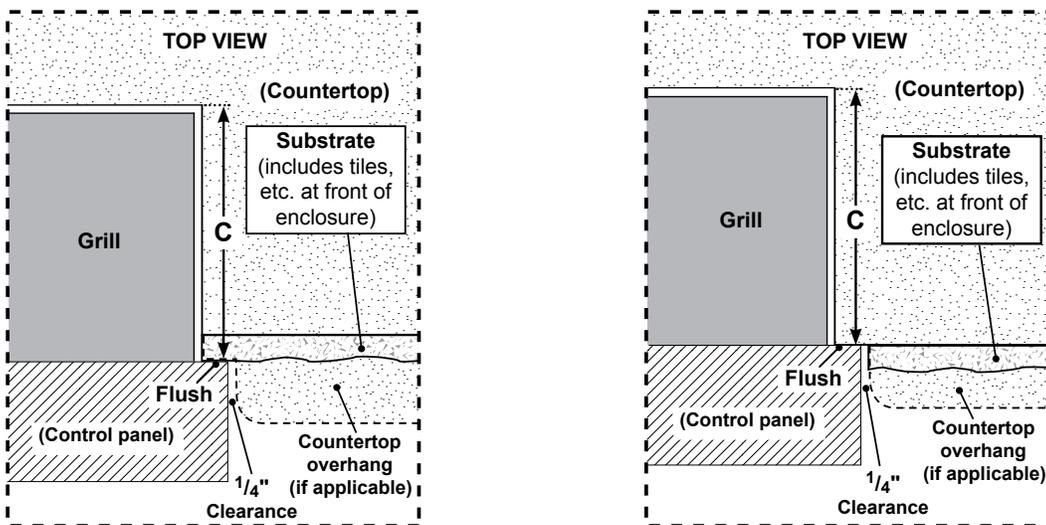
## Countertop Overhang

The control panel is designed to sit flush against the enclosure front wall. If the countertop extends beyond the front wall, creating a countertop overhang, it must be cut flush with the front wall for the width of the control panel or a gap will be created exposing the forward portions of the left and right side grill fire walls.



## Substrate

When adding any substrate to the enclosure front wall (including tiles, stone, etc.), consider the following:



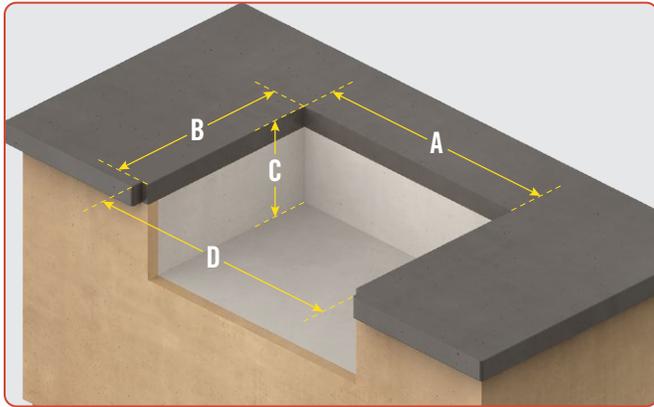
### Substrate Behind Control Panel

Substrate + countertop "front to back" cutout must equate to Dim. C (see above) when the substrate sits flush behind the control panel.

### Substrate Alongside Control Panel

Any additional substrate alongside the control panel does not need to be considered in Dim. C (see above), however a 1/4" clearance on each side (same as overhang) and below is required.

# Built-In Gas Grills



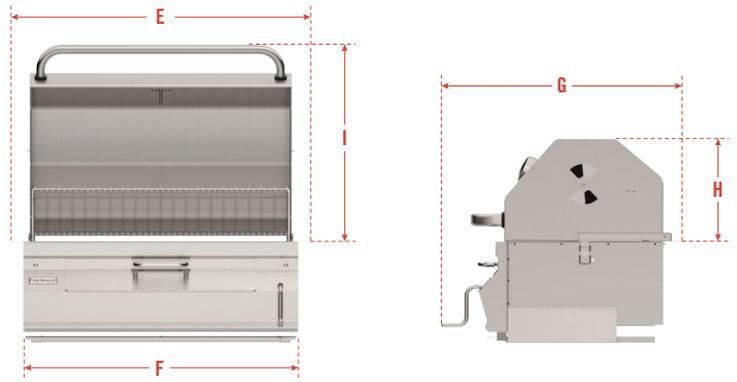
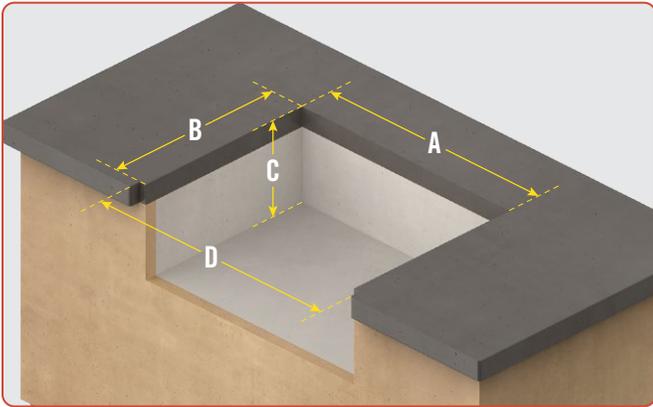
## Cutout Dimensions

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Echelon</b>					
E1060i	52" Built-In Grill	50"	23½"	11½"	51¼"
E790i	40" Built-In Grill	37"	23½"	11½"	38¾"
E660i	34" Built-In Grill	31¼"	23½"	11½"	33"
<b>Aurora</b>					
A790i	40" Built-In Grill	37"	23½"	11½"	38¾"
A660i	34" Built-In Grill	31¼"	23½"	11½"	33"
A540i	34" Built-In Grill	32"	19½"	11½"	33"
A430i	27" Built-In Grill	25½"	19½"	11½"	26½"
A830i	Combo Built-In Grill	50¼"	19½"	11½"	51¼"
<b>Choice</b>					
C(M)650i	40" Built-In Grill	37¾"	19½"	11½"	38¾"
C(M)540i	34" Built-In Grill	32"	19½"	11½"	33"
C(M)430i	27" Built-In Grill	25½"	19½"	11½"	26½"
<b>Legacy</b>					
11-S1S1N(P)-A	24" Deluxe Built-In Grill	24¾"	17¾"	12"	25¼"

## General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)	(I)
<b>Echelon</b>						
E1060i	52" Built-In Grill	53¼"	51¼"	30½"	15½"	24½"
E790i	40" Built-In Grill	40¼"	38¼"	30½"	15½"	24½"
E660i	34" Built-In Grill	34½"	32½"	30½"	15½"	24½"
<b>Aurora</b>						
A790i	40" Built-In Grill	38¾"	38¼"	30½"	15½"	24½"
A660i	34" Built-In Grill	33"	32½"	30½"	15½"	24½"
A540i	34" Built-In Grill	33½"	32½"	26"	13¾"	21¼"
A430i	27" Built-In Grill	27"	26"	26"	13¾"	21¼"
A830i	Combo Built-In Grill	52¼"	50⅞"	30"	13¾"	21¼"
<b>Choice</b>						
C(M)650i	40" Built-In Grill	39¾"	38¼"	25¾"	13¾"	20¾"
C(M)540i	34" Built-In Grill	34¼"	32½"	25¾"	13¾"	20¾"
C(M)430i	27" Built-In Grill	27¾"	26"	25¾"	13¾"	20¾"
<b>Legacy</b>						
11-S1S1N(P)-A	24" Deluxe Built-In Grill	28"	24½"	23¼"	13¾"	17¾"

## Built-In Charcoal Grills



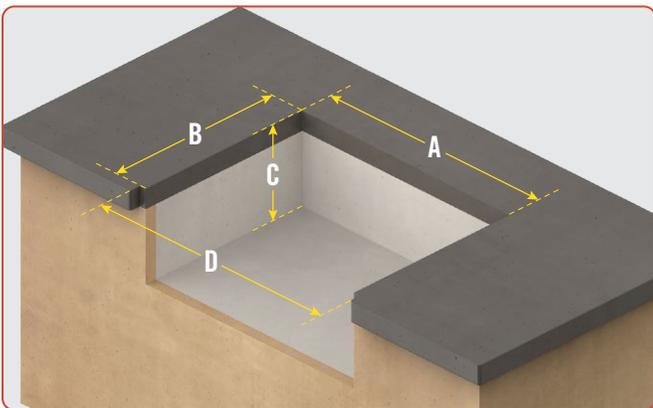
### Cutout Dimensions

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Stainless Steel</b>					
14-SC01C-A	30" Built-In Grill	32¼"	19¾"	12"	31½"
12-SC01C-A	24" Built-In Grill	26¼"	19¾"	12"	25¾"
<b>Lift-A-Fire Legacy</b>					
3334	30" Built-In Grill	32¼"	19¾"	12"	--
3339	24" Built-In Grill	24¾"	17¾"	12"	--

### General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)	(I)
<b>Stainless Steel</b>						
14-SC01C-A	30" Built-In Grill	35½"	32½"	29¾"	12¼"	23½"
12-SC01C-A	24" Built-In Grill	29½"	26½"	29¾"	12¼"	23½"
<b>Lift-A-Fire Legacy (with optional oven hood)</b>						
3334	30" Built-In Grill	29"	32"	24¼"	15½"	21½"
3339	24" Built-In Grill	24¾"	24½"	23"	15½"	21½"

## Built-In Electric Grills



### Cutout Dimensions

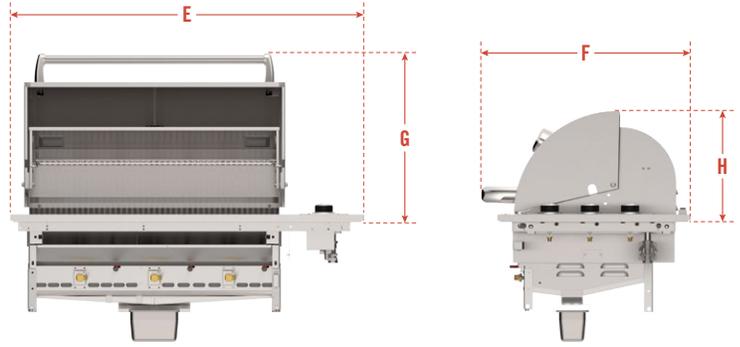
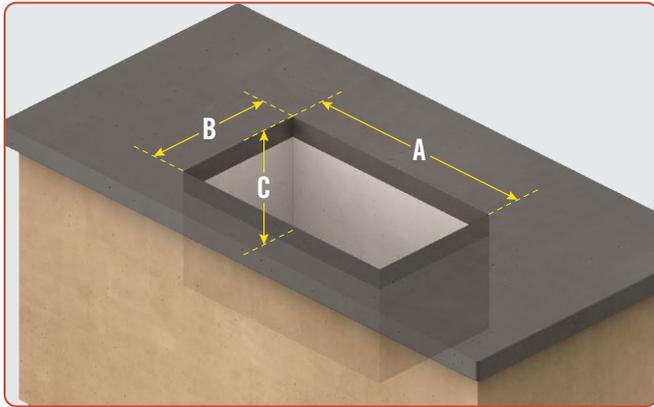
MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Electric Grills</b>					
EL500i*	30" Electric Built-In Grill	33"	17½"	7¼"	35½"
EL500i*	Analog Electric Built-In Grill	33"	17½"	7¼"	35½"
E251i	Electric Built-In Grill	17½"	17½"	7⅞"	19¼"

### General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)	(I)
<b>Electric Grills</b>						
EL500i	30" Electric Built-In Grill	35"	--	23¾"	14⅞"	28"
EL500i	Analog Electric Built-In Grill	35"	--	23¾"	14⅞"	28"
E251i	Electric Built-In Grill	18⅞"	--	23"	15"	29"

\* Requires 240VAC / 30 AMP minimum circuit

## Drop-In Gas and Charcoal Grills



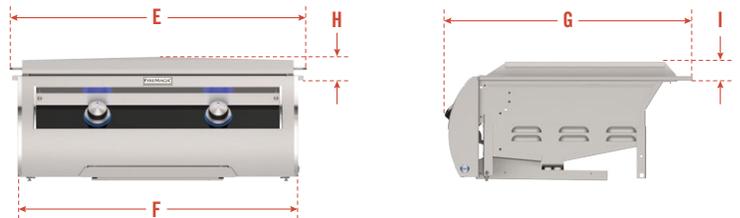
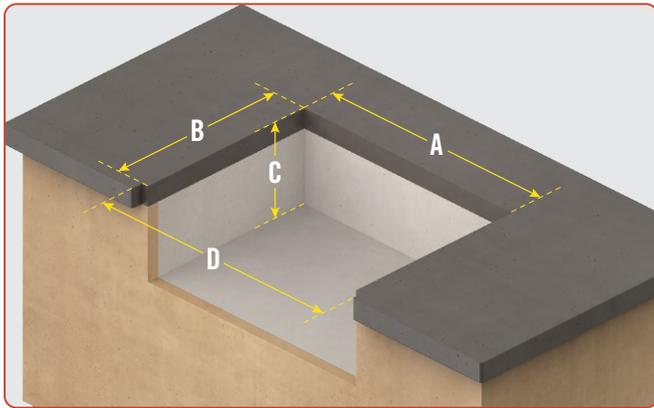
### Cutout Dimensions

MODEL #	DESCRIPTION	(A)	(B)	(C)
<b>Gas Grills</b>				
E540d-6TAN(P)	Echelon Drop-In Grill	41¼"	20¾"	18"
E540d-0TON(P)	Echelon Drop-In Grill w/o Hood	41¾"	20¾"	18"
3C-S1S1N(P)-A	Deluxe Gourmet Drop-In Grill	29½"	16½"	14"
31-S1S1N(P)-A	Deluxe Classic Drop-In Grill	24¼"	19¼"	12"
<b>Firemaster Charcoal Grills</b>				
3324	30" Drop-In Grill	31¼"	21¼"	12"
3329	24" Drop-In Grill	24¼"	19¼"	12"

### General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)
<b>Gas Grills</b>					
E540d-6TAN(P)	Echelon Drop-In Grill	45"	26½"	20¾"	15¼"
E540d-0TON(P)	Echelon Drop-In Grill w/o Hood	45"	24"	2½"	1"
3C-S1S1N(P)-A	Deluxe Gourmet Drop-In Grill	31½"	22¾"	18½"	14"
31-S1S1N(P)-A	Deluxe Classic Drop-In Grill	26½"	23"	19"	15"
<b>Firemaster Charcoal Grills</b>					
3324	30" Drop-In Grill	33¾"	23½"	21½"	15½"
3329	24" Drop-In Grill	26¼"	23½"	21½"	15½"

## Built-In Gourmet Griddles



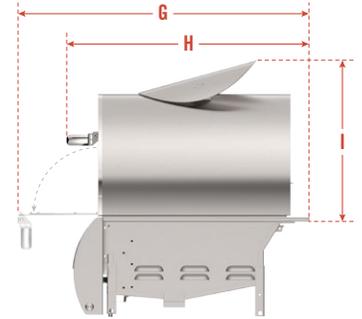
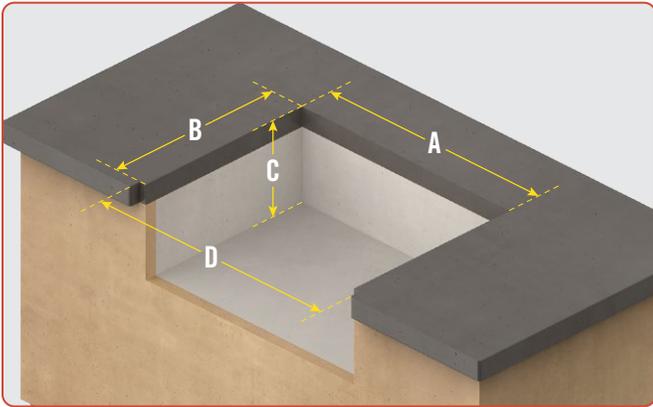
### Cutout Dimensions

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Echelon</b>					
E660i	Gourmet Griddle	31¼"	23½"	11½"	33"
<b>Aurora</b>					
A660i	Gourmet Griddle	31¼"	23½"	11½"	33"

### General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)	(I)
<b>Echelon</b>						
E660i	Gourmet Griddle	34½"	32½"	29½"	2½"	2¼"
<b>Aurora</b>						
A660i	Gourmet Griddle	34½"	32½"	29½"	2½"	2¼"

# Built-In Pizza Ovens



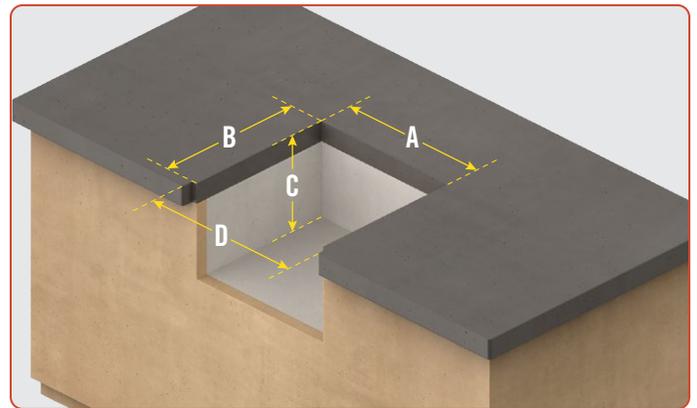
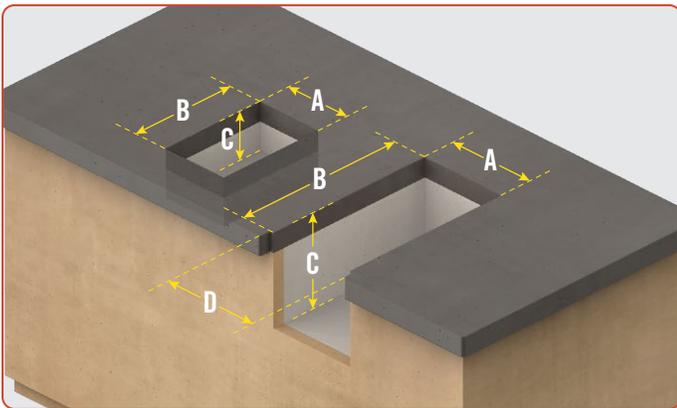
## Cutout Dimensions

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Echelon</b>					
5660(P)	Outdoor Pizza Oven	31¼"	23½"	11½"	33"
<b>Aurora</b>					
4600(P)	Outdoor Pizza Oven	31¼"	23½"	11½"	33"

## General Dimensions

MODEL #	DESCRIPTION	(E)	(F)	(G)	(H)	(I)
<b>Echelon</b>						
5660(P)	Outdoor Pizza Oven	34⅞"	32½"	35"	29"	19½"
<b>Aurora</b>						
4600(P)	Outdoor Pizza Oven	34⅞"	32½"	35"	29"	19½"

# Side Cookers



## Cutout Dimensions - Side Burners

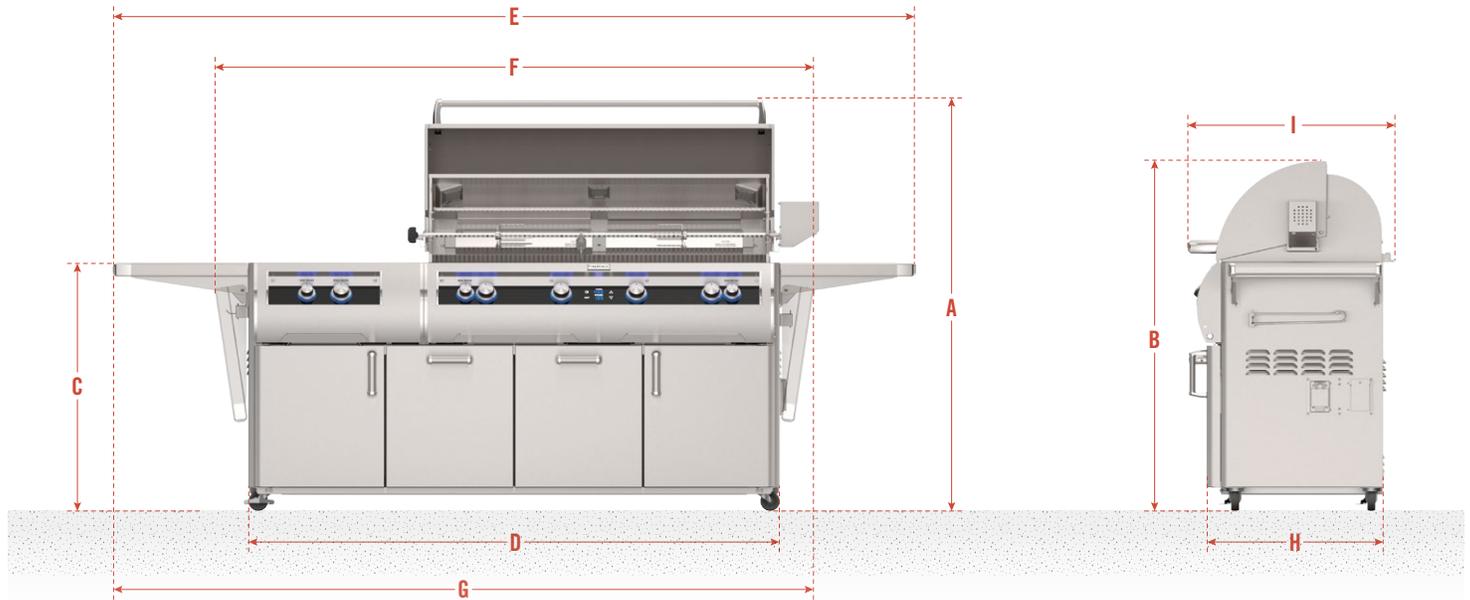
MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
EL3285*	Induction Cook-top	12¼"	13"	6"	--
3280(P)	Drop-In Side Burner	8¾"	14¼"	6"	--
32816(P)	Echelon Dbl. Side Burner	11½"	22¾"	11½"	12½"
32817(P)	Aurora Dbl. Side Burner	11½"	22¾"	11½"	12½"
3281R(P)	Choice Dbl. Side Burner	11½"	22¾"	11½"	12½"

## Cutout Dimensions - Power Burners

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
19-5B1N(P)-0	Echelon Diamond	19"	18¾"	11¼"	20¼"
19-7B1N(P)-0	Aurora	19"	18¾"	11¼"	20¼"
19-KB1N(P)-0	Choice	19"	18¾"	11¼"	20¼"

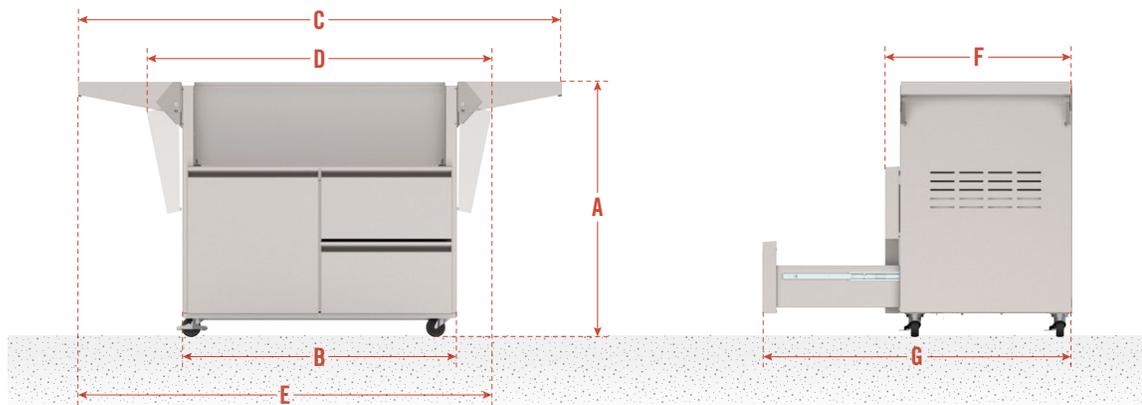
\*Requires 120VAC / 20 AMP minimum circuit

# Portable Grills and Cart Bases



## General Dimensions - E1060s 52" Portable Grill

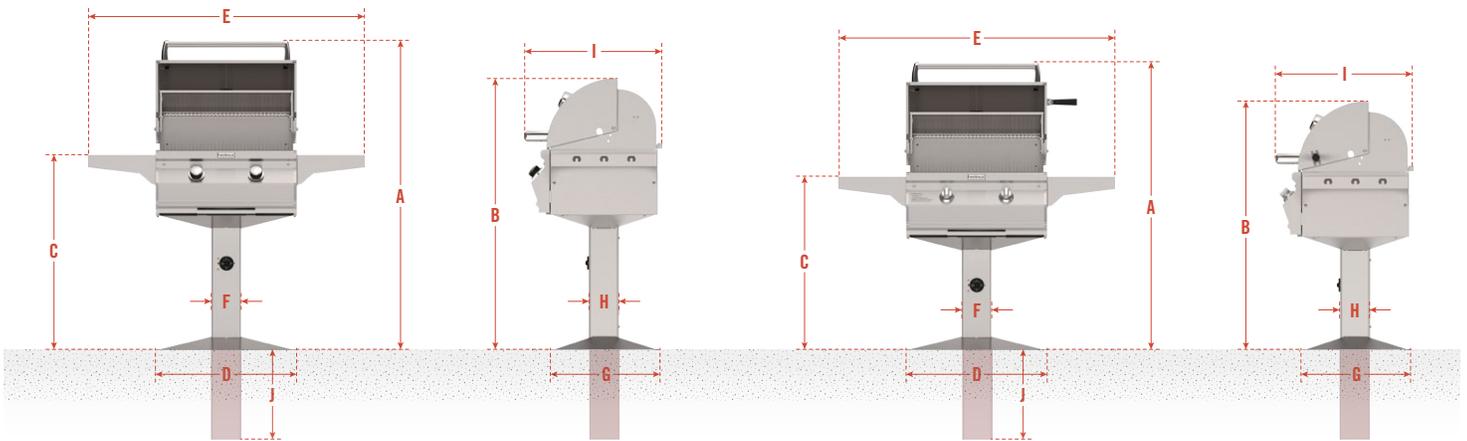
MODEL #	HEIGHT			WIDTH				DEPTH	
	With Oven Lid (OPEN)	With Oven Lid (CLOSED)	Top of Shelf	Cart Base	Shelves Up	Shelves Down	1 Shelf Up / 1 Shelf Down	Cart Base	Maximum Outer
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
E1060s	61"	52"	37"	77¼"	117"	87¾"	96¾"	26"	30½"



## General Dimensions - Portable Cart Bases

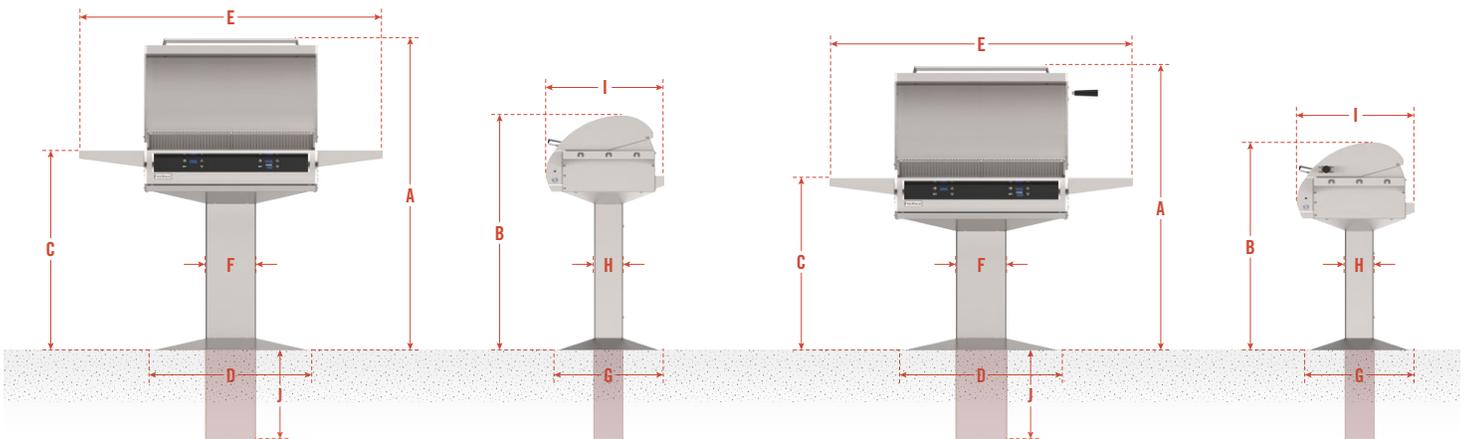
MODEL #	HEIGHT	WIDTH				DEPTH	
	Floor to Top of Shelf	Cart Base	Shelves Up	Shelves Down	1 Shelf Up / 1 Shelf Down	Cart Base	Maximum Outer
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
660-SC24	37½"	34⅞"	64¼"	44¼"	54¼"	27"	44¾"
790-SC24	37½"	39¾"	70"	50"	60"	27"	44¾"

# Patio Post and In-Ground Post Grills



## General Dimensions - Choice & Charcoal Post-Mount Grills

MODEL #	HEIGHT				WIDTH			DEPTH		
	W/ Oven Lid (OPEN)	W/ Oven Lid (CLOSED)	Top of Shelf	Extension Below Ground	Post Base	Max Outer	Post	Post Base	Post	Max. Outer
	(A)	(B)	(C)	(J)	(D)	(E)	(F)	(G)	(H)	(I)
<b>Choice Gas Grills</b>										
C(M)430s-P6	57 <sup>7</sup> / <sub>8</sub> "	49 <sup>7</sup> / <sub>8</sub> "	36"	--	26"	51 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	25 <sup>1</sup> / <sub>4</sub> "
C(M)430s-G6	57 <sup>7</sup> / <sub>8</sub> "	49 <sup>7</sup> / <sub>8</sub> "	36"	18"	--	51 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	--	5 <sup>1</sup> / <sub>2</sub> "	25 <sup>1</sup> / <sub>4</sub> "
CMA430s-P6 (Accessible)	52 <sup>7</sup> / <sub>8</sub> "	44 <sup>7</sup> / <sub>8</sub> "	31"	--	26"	51 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	25 <sup>1</sup> / <sub>4</sub> "
CMA430s-G6 (Accessible)	52 <sup>7</sup> / <sub>8</sub> "	44 <sup>7</sup> / <sub>8</sub> "	31"	18"	--	51 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	--	5 <sup>1</sup> / <sub>2</sub> "	25 <sup>1</sup> / <sub>4</sub> "
<b>Charcoal Grills</b>										
22-SC01C-P6	60 <sup>1</sup> / <sub>4</sub> "	49 <sup>1</sup> / <sub>4</sub> "	37"	--	26"	55 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>2</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	29"
22-SC01C-G6	60 <sup>1</sup> / <sub>4</sub> "	49 <sup>1</sup> / <sub>4</sub> "	37"	18"	--	55 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>2</sub> "	--	5 <sup>1</sup> / <sub>2</sub> "	29"



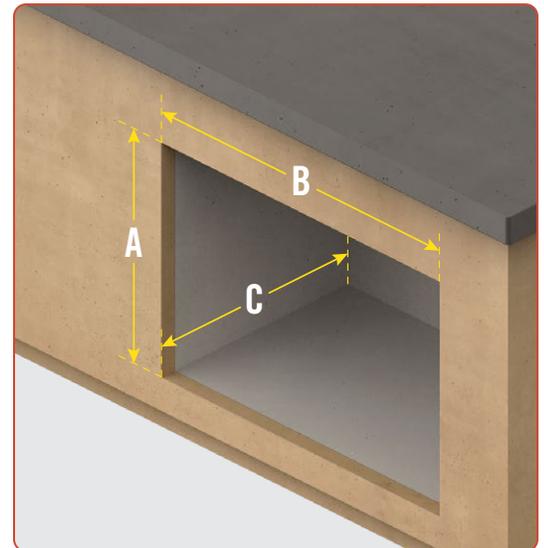
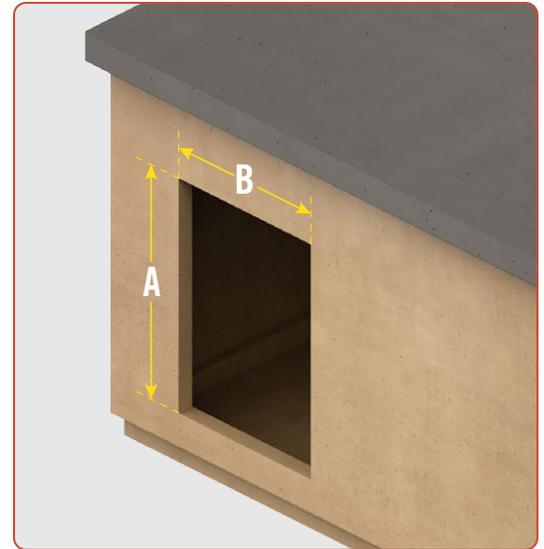
## General Dimensions - Electric Post-Mount Grills

MODEL #	HEIGHT				WIDTH			DEPTH		
	W/ Oven Lid (OPEN)	W/ Oven Lid (CLOSED)	Top of Shelf	Extension Below Ground	Post Base	Max Outer	Post	Post Base	Post	Max. Outer
	(A)	(B)	(C)	(J)	(D)	(E)	(F)	(G)	(H)	(I)
EL500s-P6	57 <sup>7</sup> / <sub>8</sub> "	43 <sup>1</sup> / <sub>2</sub> "	37"	--	30 <sup>3</sup> / <sub>4</sub> "	56 <sup>1</sup> / <sub>8</sub> "	9 <sup>3</sup> / <sub>8</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	23 <sup>3</sup> / <sub>4</sub> "
EL500s-G6	57 <sup>7</sup> / <sub>8</sub> "	43 <sup>1</sup> / <sub>2</sub> "	37"	18"	--	56 <sup>1</sup> / <sub>8</sub> "	9 <sup>3</sup> / <sub>8</sub> "	--	5 <sup>1</sup> / <sub>2</sub> "	23 <sup>3</sup> / <sub>4</sub> "
EL500s-AP (Accessible)	52 <sup>7</sup> / <sub>8</sub> "	38 <sup>1</sup> / <sub>2</sub> "	32"	--	30 <sup>3</sup> / <sub>4</sub> "	56 <sup>1</sup> / <sub>8</sub> "	9 <sup>3</sup> / <sub>8</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	23 <sup>3</sup> / <sub>4</sub> "
EL500s-AG (Accessible)	52 <sup>7</sup> / <sub>8</sub> "	38 <sup>1</sup> / <sub>2</sub> "	32"	18"	--	56 <sup>1</sup> / <sub>8</sub> "	9 <sup>3</sup> / <sub>8</sub> "	--	5 <sup>1</sup> / <sub>2</sub> "	23 <sup>3</sup> / <sub>4</sub> "
E251s-1Z1E-P6	57"	43"	33 <sup>1</sup> / <sub>2</sub> "	--	26"	41 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	20 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	23"

# Storage Doors & Drawers

## Cutout Dimensions - Premium Flush (5-Series)

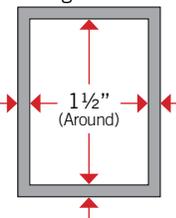
MODEL #	DESCRIPTION	(A)	(B)	(C)
<b>Doors</b>				
53914SC-L (-R)	Horizontal Access Door	15"	20½"	--
53914KSC-L (-R)	Horizontal Access Door w/ Lock	15"	20½"	--
53917SC-L (-R)	Horizontal Access Door	18"	24½"	--
53917KSC-L (-R)	Horizontal Access Door w/ Lock	18"	24½"	--
53920SC-L (-R)	Vertical Access Door	21"	14½"	--
53920KSC-L (-R)	Vertical Access Door w/ Lock	21"	14½"	--
53920BSC-L (-R)	Black Echelon Vertical Access Door	21"	14½"	--
53924SC-L (-R)	Vertical Access Door	25"	17½"	--
53924KSC-L (-R)	Vertical Access Door w/ Lock	25"	17½"	--
53820SC-TL (-TR)	Door w/ Tank Tray & Louvers	21"	14½"	20½"
53930SC	Double Access Doors	21"	30"	--
53930KSC	Double Access Doors w/ Lock	21"	30"	--
53930BSC	Black Echelon Double Access Doors	21"	30"	--
53934SC	Double Access Doors (Reduced Height)	15"	30"	--
53934KSC	Double Access Doors w/ Lock (Reduced Height)	15"	30"	--
53934BSC	Black Echelon Dbl. Access Doors (Reduced Height)	15"	30"	--
53938SC	Double Access Doors (Reduced Height)	16"	39"	--
53938KSC	Double Access Doors w/ Lock (Reduced Height)	16"	39"	--
53938BSC	Black Echelon Dbl. Access Doors (Reduced Height)	16"	39"	--
<b>Drawers</b>				
53816SC	Door/Drawer Combo w/ Platter Storage	18½"	36½"	26"
53816BSC	Black Echelon Door/Drawer Combo (w/ Platter Storage)	18½"	36½"	26"
53810SC	Door/Drawer Combo	18½"	30"	26"
53810BSC	Black Echelon Door/Drawer Combo	18½"	30"	26"
53830-SW	Electric Warming Drawer	14½"	32¼"	22"
53830SC	Large Utility Drawer	14½"	32¼"	22"
53801SC	Single Drawer	5¼"	14½"	20½"
53802SC	Double Drawer	16"	14½"	20½"
53802BSC	Black Echelon Double Drawer	16"	14½"	20½"
53803SC	Triple Drawer	26¼"	14½"	20½"
53803BSC	Black Echelon Triple Drawer	26¼"	14½"	20½"
54018S	Medium Pantry	25"	17½"	26"
54020S	Large Pantry	33½"	20"	26"
53930SC-12	Dbl. Doors w/ Trash Tray & Dual Drawers	21"	30½"	20½"
53930SC-12T	Dbl. Doors w/ Tank Tray, Louvers & Dual Drawers	21"	30½"	20½"
53930SC-22	Double Doors w/ 2 Dual Drawers	21"	30½"	20½"
53820SC-L (-R)	Single Door w/ 2 Dual Drawers	21"	14½"	20½"
53820DSC	Double Trash Cabinet	25"	17½"	25"
53811SC	Utility Drawer	5¼"	24½"	26"
53811BSC	Black Echelon Utility Drawer	5¼"	24½"	26"



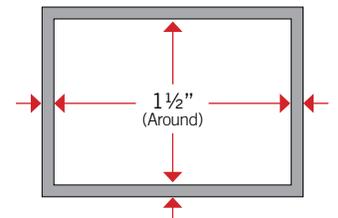
Flange Overlap Dimensions / Premium Flush Doors



Single Doors



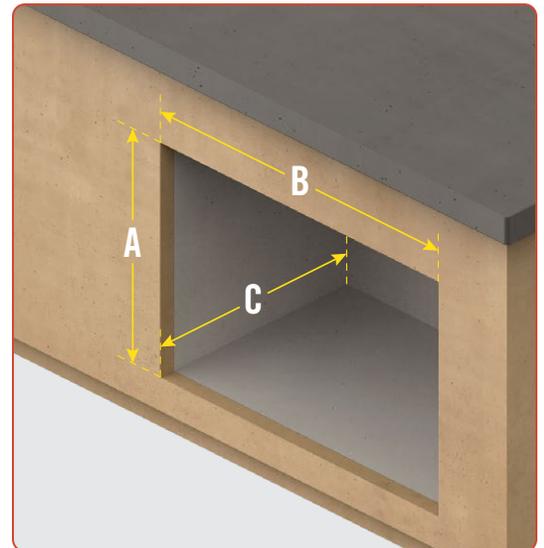
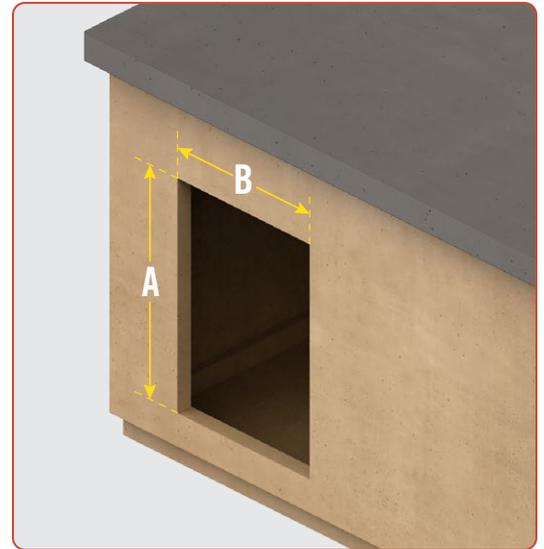
Double Doors



# Storage Doors & Drawers

## Cutout Dimensions - Select (3-Series)

MODEL #	DESCRIPTION	(A)	(B)	(C)
<b>Doors</b>				
33914-SL (-SR)	Horizontal Access Door	15"	20½"	--
33917-SL (-SR)	Horizontal Access Door	18"	24½"	--
33920-SL (-SR)	Vertical Access Door	21"	14½"	--
33920-1-SL (-SR)	Vertical Access Door w/ Louvers	21"	14½"	--
33924-SL (-SR)	Vertical Access Door	25"	17½"	--
33820-TSL (-TSR)	Door w/ Tank Tray & Louvers	21"	14½"	20½"
33938S	Double Access Doors	16"	39"	--
33930S	Double Access Doors	21"	30"	--
<b>Drawers</b>				
33816S	Door/Drawer Combo w/ Platter Storage	18½"	36½"	26"
33810S	Door/Drawer Combo	18½"	30"	26"
33830-SW	Electric Warming Drawer	13"	31"	20½"
33830-S	Large Utility Drawer	13"	31"	20½"
33801	Single Drawer	5¼"	14½"	20½"
33802	Double Drawer	16"	14½"	20½"
33803	Triple Drawer	26¼"	14½"	20½"
33930S-12	DbL. Doors w/ Trash Tray & Dual Drawers	21"	30½"	20½"
33930S-12T	DbL. Doors w/ Tank Tray, Louvers & Dual Drawers	21"	30½"	20½"
33930S-22	Double Doors w/ 2 Dual Drawers	21"	30½"	20½"
33820-SL (-SR)	Single Door w/ 2 Dual Drawers	21"	14½"	20½"



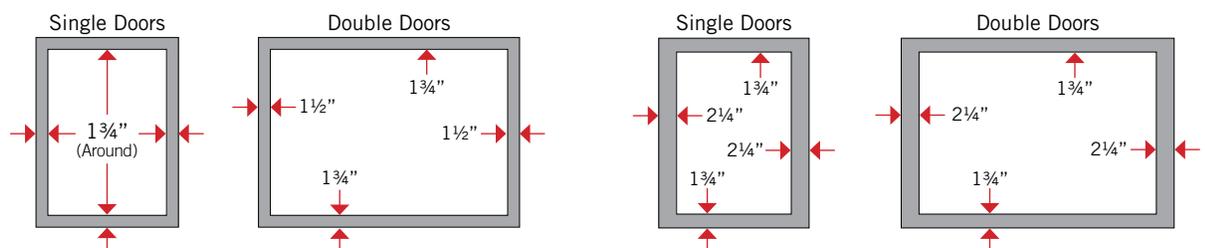
## Cutout Dimensions - Legacy (2-Series)

MODEL #	DESCRIPTION	(A)	(B)	(C)
<b>Doors</b>				
23912-S	Horizontal Access Door	12½"	18½"	--
23914-S	Horizontal Access Door	14½"	20½"	--
23917-S	Horizontal Access Door	17½"	24½"	--
23918-S	Vertical Access Door	18½"	12½"	--
23920-S	Vertical Access Door	20½"	14½"	--
23924-S	Vertical Access Door	24½"	17½"	--
23920-1-S	Vertical Access Door w/ Louvers	20½"	14½"	--
23920-1T-S	Door w/ Tank Tray & Louvers	20½"	14½"	20½"
23930-S	Double Access Door	20½"	30"	--

Flange Overlap Dimensions / Select Doors



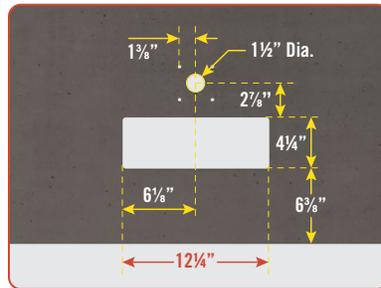
Flange Overlap Dimensions / Legacy Doors



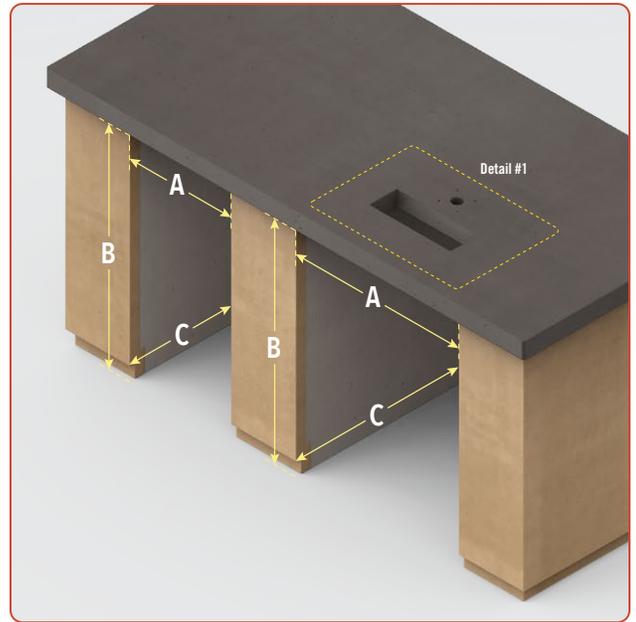
# Refrigeration Options & Refreshment Centers

## Cutout Dimensions - Refrigeration Options

MODEL #	DESCRIPTION	(A)	(B)	(C)
3589-DR (-DL)	Outdoor Rated Refrigerator	24½"	35"	25"
3594-DR (-DL)	Outdoor Rated Kegerator *	24½"	35"	25"
3598-DR (-DL)	Refrigerator w/ Stainless Steel Door	20"	34½"	21¾"
3598	Refrigerator	20"	34½"	21¾"
5597	Outdoor Ice Maker	15¼"	34"	25¼"



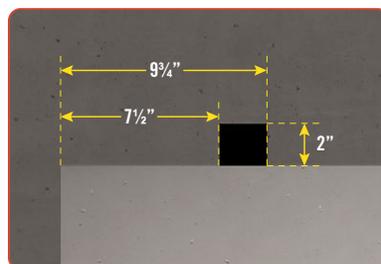
Detail #1: For Outdoor Kegerator.



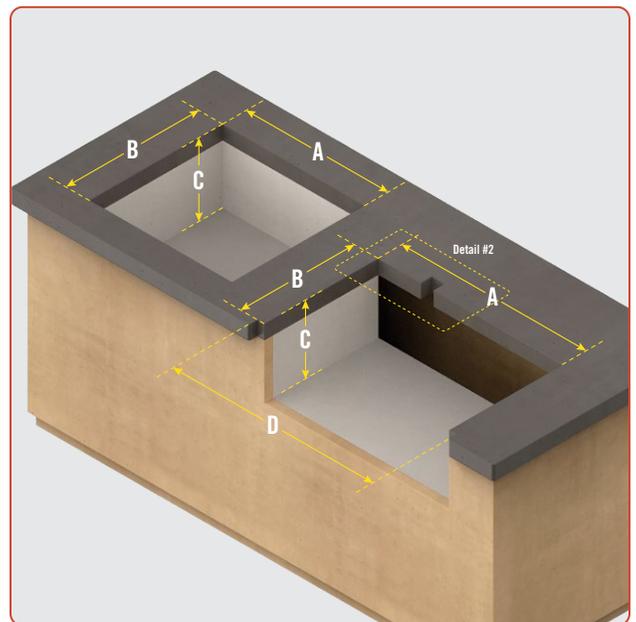
## Cutout Dimensions - Refreshment Centers

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
3596A	Built-In Refreshment Center *	25"	25"	12"	26½"
33596	Drop-In Refreshment Center *	25"	23½"	12¾"	--
3835	Beverage Butler *	32½"	20"	12"	35"
1D-S0	Bar Caddy	14¼"	22¾"	12"	--
3837	Double Under-mount Sink *	30¼"	16½"	12"	--
3587	Stainless Steel Sink *	14"	14"	--	--

\*Drain clearances must also be provided.



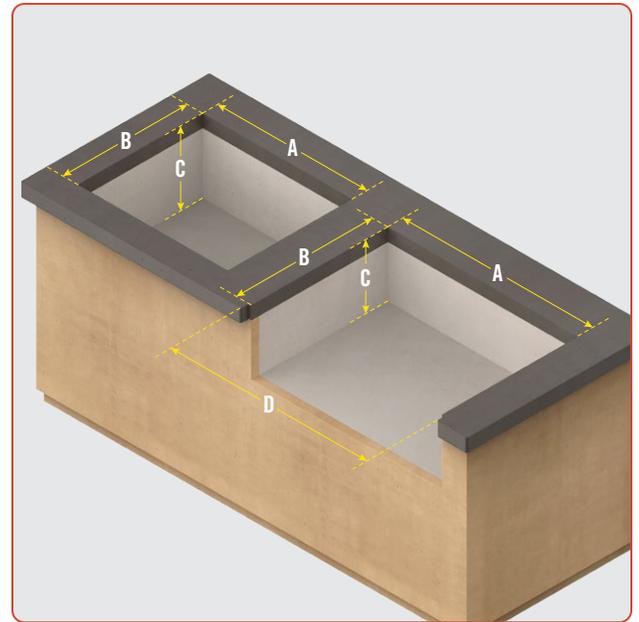
Detail #2: For Beverage Butler.



# Insulating Liners

## Cutout Dimensions - Insulating Liners

MODEL #	DESCRIPTION	(A)	(B)	(C)	(D)
<b>Built-In Liners</b>					
3185-52	E1060i Grills	54 $\frac{7}{8}$ "	26"	12 $\frac{1}{4}$ "	56 $\frac{1}{4}$ "
3186-52	E790i & A790i Grills	42"	26"	12 $\frac{1}{4}$ "	43"
3176-52	E660i & A660i Grills, Griddle, Pizza Oven	36 $\frac{1}{4}$ "	26"	12 $\frac{1}{4}$ "	37 $\frac{1}{2}$ "
23150-52	A540i & C540i Grills	37"	22 $\frac{1}{2}$ "	12 $\frac{1}{4}$ "	38"
23130-52	A430i & C430i Grills	30 $\frac{3}{8}$ "	22 $\frac{1}{2}$ "	12 $\frac{1}{4}$ "	31 $\frac{1}{2}$ "
3177-52	C650i Grill	42 $\frac{1}{2}$ "	22 $\frac{1}{2}$ "	12 $\frac{1}{4}$ "	43 $\frac{1}{2}$ "
3100-51	Deluxe Grill	28 $\frac{3}{8}$ "	19 $\frac{3}{4}$ "	12 $\frac{1}{4}$ "	29 $\frac{3}{8}$ "
3178-52	EL500i Electric Grills	35 $\frac{1}{4}$ "	18 $\frac{3}{4}$ "	7 $\frac{3}{4}$ "	37 $\frac{1}{4}$ "
3278-52	Power Burner	23"	20 $\frac{1}{8}$ "	12 $\frac{1}{4}$ "	24 $\frac{1}{8}$ "
<b>Drop-In Liners</b>					
3271-50	Echelon Drop-in Grill *	41 $\frac{3}{4}$ "	22 $\frac{3}{4}$ "	18"	--
3200-50	DCT (Deluxe Classic Drop-in Grill) *	28 $\frac{1}{2}$ "	23 $\frac{3}{8}$ "	14"	--
3200-60	DCT (Trim Kit)	28 $\frac{1}{2}$ "	23 $\frac{3}{8}$ "	14"	--
3220-50	DCT (Deluxe Gourmet Drop-in Grill) *	31 $\frac{1}{8}$ "	19 $\frac{1}{2}$ "	19"	--



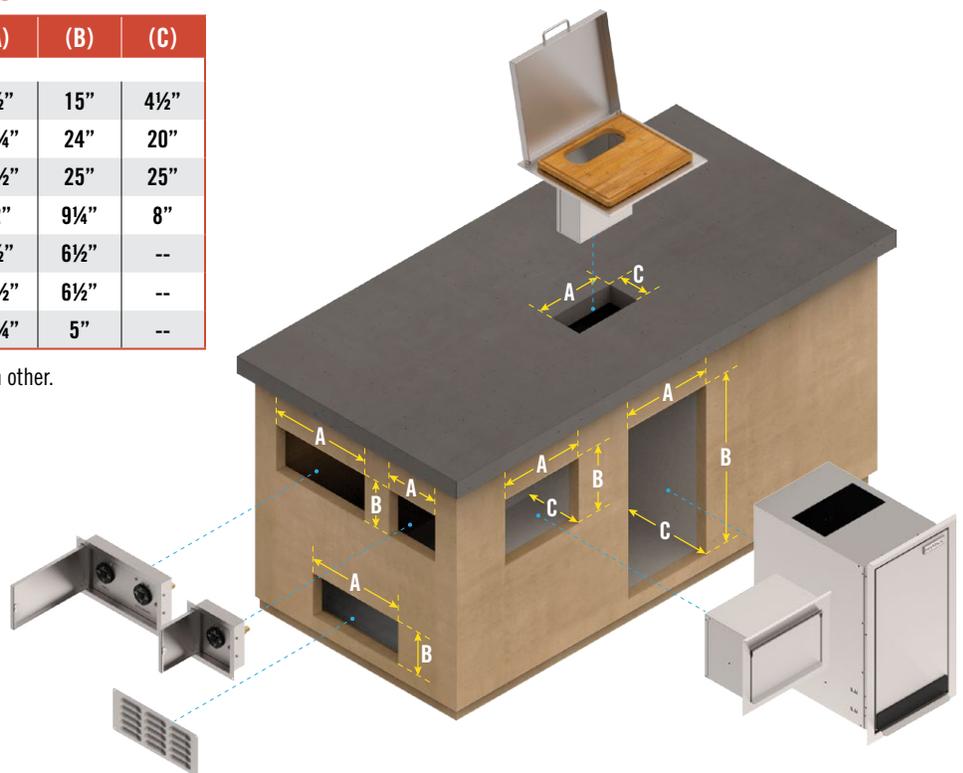
\*Insulating liner requires support for the bottom insulating panels below the countertop surface.

# Accessories

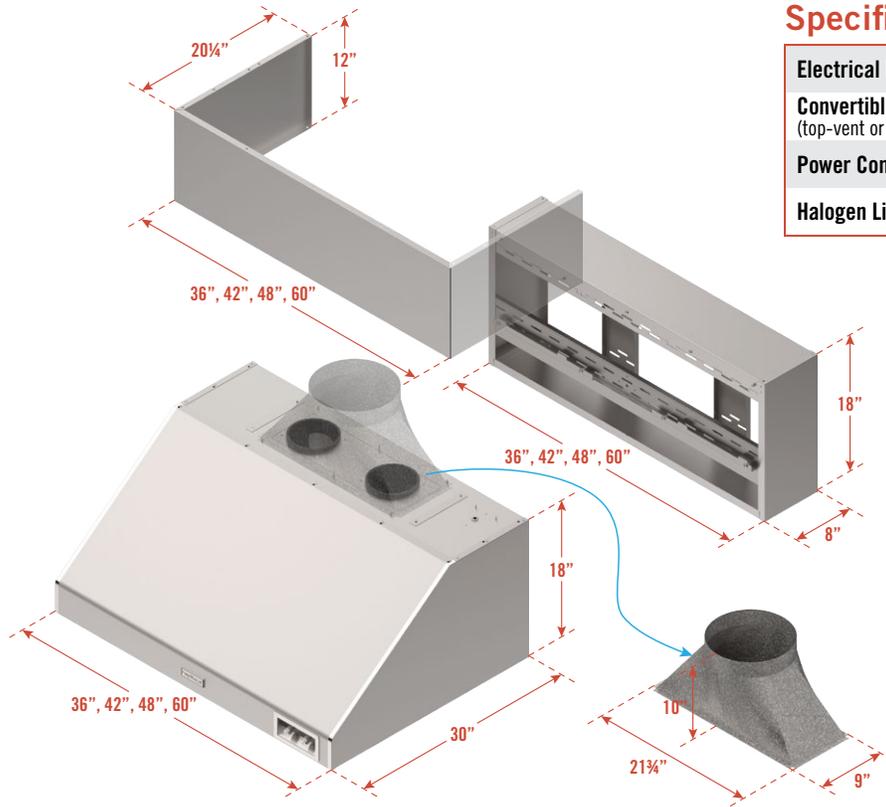
## Cutout Dimensions - Accessories

MODEL #	DESCRIPTION	(A)	(B)	(C)
53816	Cut & Clean Combo*	9 $\frac{1}{2}$ "	15"	4 $\frac{1}{2}$ "
53825-T	Trash Container*	12 $\frac{3}{4}$ "	24"	20"
53820DSC	Double Trash Cabinet	17 $\frac{1}{2}$ "	25"	25"
53812	Paper Towel Holder	12"	9 $\frac{1}{4}$ "	8"
5521-11T (-13T)	Gas Timer Box	7 $\frac{1}{2}$ "	6 $\frac{1}{2}$ "	--
5521-12T (-14T)	Double Gas Timer Box	14 $\frac{1}{2}$ "	6 $\frac{1}{2}$ "	--
5510-01	Louvered S.S. Venting Panel	12 $\frac{3}{4}$ "	5"	--

\*Cut & Clean Combo and Trash Container complement each other.



# Vent Hoods



## Specifications

<b>Electrical Requirements</b>	120VAC / 15 AMP minimum / 60 Hz / GFCI outlet
<b>Convertible Fans</b> (top-vent or rear-vent)	120 volts, 1200 CFM High Pressure Output
<b>Power Consumption</b>	1,010 watts
<b>Halogen Lights Rating</b>	120V / 50 watt halogen light bulb

## Models Available

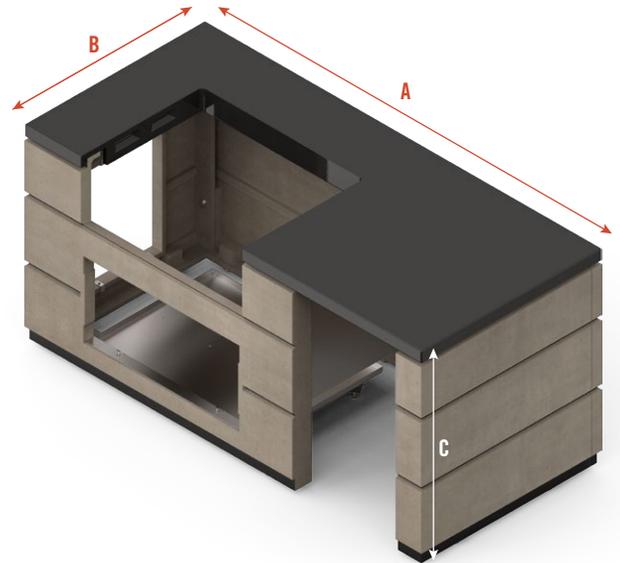
VENT HOODS	SIZE	DUCT COVERS*	SPACERS*
36-VH-7	36"	36-VH-7-DC	36-VH-7-02
42-VH-7	42"	42-VH-7-DC	42-VH-7-02
48-VH-7	48"	48-VH-7-DC	48-VH-7-02
60-VH-7	60"	60-VH-7-DC	60-VH-7-02

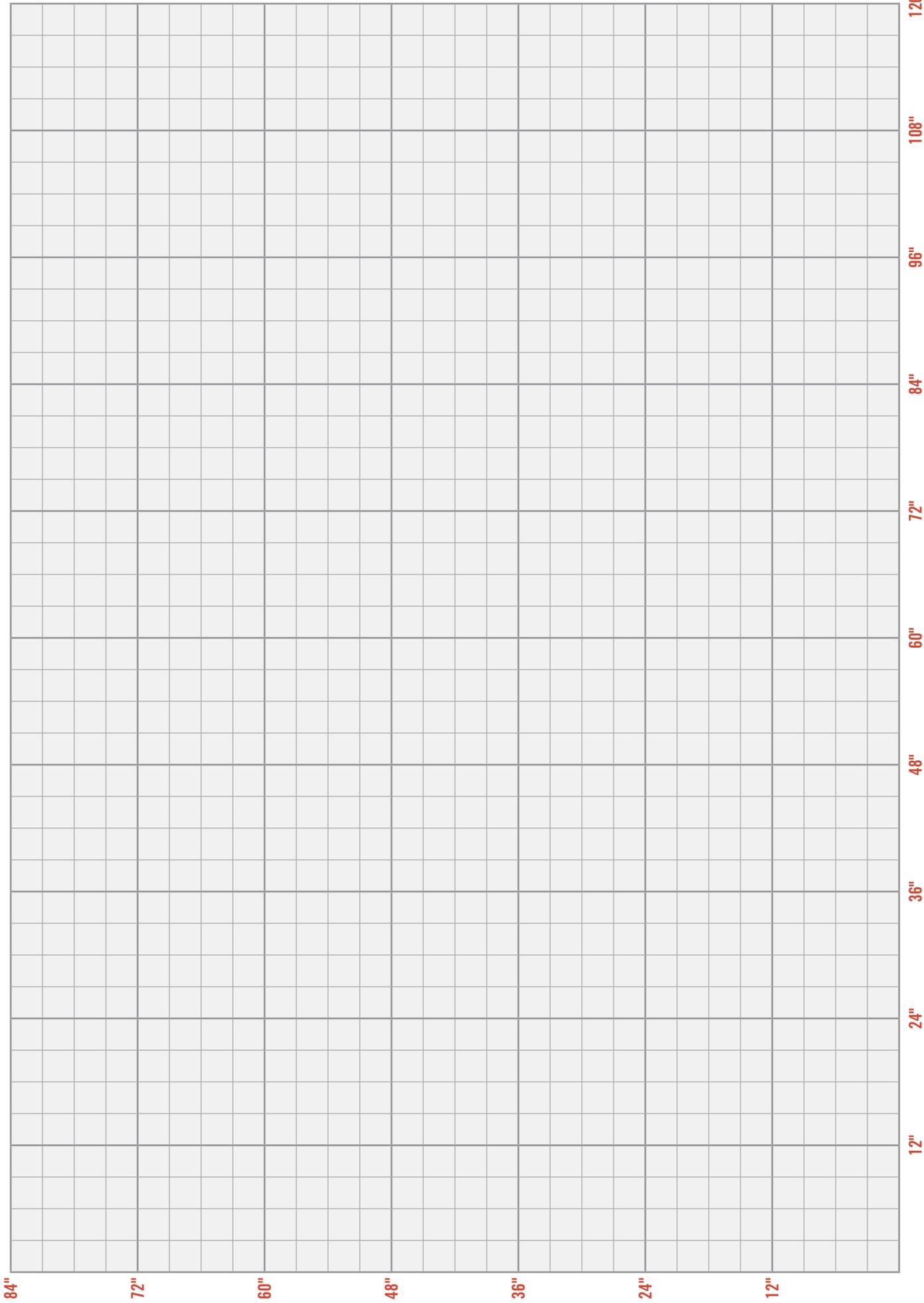
\*Duct Covers and Spacers must be used together.

# GFRC Pre-Fab Islands

## General Dimensions - GFRC Pre-Fab Islands

MODEL #	DESCRIPTION	(A)	(B)	(C)
<b>Island Systems</b>				
ID790-SM(WA)R-115BA	Contemporary Island w/ Refrigerator Cutout	115"	35"	37"
ID790-SM(WA)D-115BA	Contemporary Island w/ Dbl. Drawer Cutout	115"	35"	37"
ID660-SM(WA)D-77BA	Contemporary Island w/ Refrigerator Cutout	77"	35"	37½"
ID650-SMD-82BA	Contemporary Island w/ Dbl. Drawer Cutout	82"	31"	37½"
ID660-F0(SP)D-77BA	Recl. Wood Island w/ Dbl. Drawer Cutout	77"	34½"	36½"
<b>Island Bundles</b>				
IP79-SMR-115BA	Contemporary Island Bundle w/ Refrigerator	115"	35"	37"
IP66-WAR-77BA	Contemporary Island Bundle w/ Refrigerator	77"	35"	37½"
IP66-FOD-77BA	Recl. Wood Island Bundle w/ Dbl. Drawer	77"	34½"	36½"
<b>Electric Island Bundles</b>				
ID251-R-44SM	Electric Island Bundle w/ Refrigerator	44"	24"	36"
ID251-D-44SM	Electric Island Bundle w/ Triple Drawer	44"	24"	36"





## **PETERSON FIRE MAGIC GRILLS AND ACCESSORIES LIMITED WARRANTY**

### **LIFETIME WARRANTY**

Fire Magic cast stainless-steel gas burners, Choice stainless steel U shaped burners, cooking grids, and Barbecue and vent hood housings are warranted as long as the original purchaser owns them -- LIFETIME. (Except as described below.)

### **FIFTEEN (15) YEAR WARRANTY**

Fire Magic brass valves, manifold assemblies, inner liners, porcelain housings (including ovens and barbecue faces), and backburner assemblies (except ignition systems) are warranted for FIFTEEN (15) YEARS.

### **TEN (10) YEAR WARRANTY**

Fire Magic built-in pizza ovens and griddles (except ignition system and thermostat) are warranted for TEN (10) YEARS.

### **FIVE (5) YEAR WARRANTY**

Fire Magic heating elements, Infra-red burners, flavor grids, and charcoal stainless steel grills are warranted for FIVE (5) YEARS; except for the charcoal pan, charcoal grid, analog thermometer, and ash catch tray, which are warranted for ONE (1) YEAR.

### **THREE (3) YEAR WARRANTY**

Fire Magic side burners, induction cooktops, Premium Flush (5-Series) doors & drawers, exterior Glass Fiber Reinforced Concrete (GFRC) grill island systems, and all other grill, vent hood, pizza oven and griddle components (except ignition systems and electronic parts) are warranted for THREE (3) YEARS.

### **TWO (2) YEAR WARRANTY**

Fire Magic Echelon gas grill, pizza oven and EL500 electric grill under glass touch screen electronic controls and Select (3-Series) doors & drawers are warranted for TWO (2) YEARS.

### **ONE (1) YEAR WARRANTY**

Fire Magic grill, pizza oven and griddle ignition systems (excluding batteries), electronic components (including lights, digital thermometers and thermostats), Legacy (2-Series) doors and accessories are warranted for ONE (1) YEAR.

***This warranty applies to the original purchaser with proof of purchase and to single family residential use only.***

For additional information regarding this warranty, or to place a warranty claim contact your authorized Fire Magic® dealer.

# **FIREMAGIC®**

**BUILT WITH PASSION. OWNED WITH PRIDE.**

14724 East Proctor Ave., City of Industry, CA 91746

[www.firemagicgrills.com](http://www.firemagicgrills.com)



**FIRE MAGIC® RESERVES THE RIGHT TO AMEND PRODUCT SPECIFICATIONS WITHOUT PRIOR NOTICE.**

The information provided in this document is for reference purposes only. Detailed instructions & specifications unique to the product purchased can be found in the Owner's Manual. Read those instructions carefully and completely before attempting installation of any Fire Magic® Outdoor Grill product.