# Inserting Multiple Appliances in a Single Cabinet in Home Designer Pro

Reference Number: **KB-00063** Last Modified: **July 21, 2021** 

The information in this article applies to:



## QUESTION

I want to have a wall oven and a warming drawer in the same full height cabinet. How can I create this?



## ANSWER

Home Designer Pro has the ability to insert multiple appliances into a single cabinet by utilizing the Front panel of the Cabinet Specification dialog.

### To modify the size of the cabinet

- 1. Use the **Select Objects** toolto select the cabinet you'd like to insert two appliances into, then click the **Open Object** dit button.
- On the GENERAL panel of the Full Height Cabinet Specification dialog that displays, specify the Width, Height, Depth and Floor to Bottom values for the cabinet so that it can accommodate the appliances you'd like to insert.

General	Cabinet Style	
Box Construction Front	Type:	Standard
Door/Drawer	Size/Position	
Moldings Fill Style	Width:	30"
Materials	Height:	90"
Label Components Object Information	Depth:	24"
	Elevation Reference:	From Floor V
	Floor to Top:	90"
	Floor to Bottom:	0"

In this example, we are using a Full Height Cabinet that has a Width of 30", a Height of 90", and a Depth of 24".

#### To add appliances

1. On the FRONT panel of the **Full Height Cabinet Specification** dialog, click on the top face item in the 3D preview on the right side of the dialog, which is currently a Door - Auto Right face item.



2. With this face item selected, change the **Item Height** to your desired value.

Full Height Cabinet Sp	ecification		
General	Face Items		
Box Construction	Use Default		
Front	✓ Vertical Layout Parent	Add New	
Door/Drawer	1 Blank Area		
Fill Style	2 Separation - H	X Delete	
Materials	🔒 3 Door - Auto Ri		
Label	4 Separation - H	1 Move Up	
Components	5 Door - Auto Ri		
Object Information	6 Separation - H	Move Down	
			Split Vertical
			Split Horizontal
			Equalize
	Item Type:	Door - Auto Right 🛛 🗸	
	Item Height:	14"	
	Item Width:	28 2	
		Lock from Auto-Resize	
	Shelves:	Specify	
	Appliance/Door/Drawer:	Specify Clear Reverse Appliance	
	Left Stile:	3/4"	
	Right Stile:	3/4"	
	Percent Open:	100%	

In this example, a value of 14" is specified.

3. Next, click the **Add New** button to add additional sections to the cabinet.

**Note:** Clicking 'Add New' will insert a new Face Itembelow the currently selected item. If there is no current selection, the new Face Item will be added to the bottom.

4. In the **New Cabinet Face Item** dialog, specify the **Item Type** as **Appliance**, set an **Item Height**, then press **OK**.

Item Type:	Appliance				
Item Height:	56"				

In this example, we have added one new Appliance Face Item with a Height value of 56".

5. With the new Appliance Face Item created and selected, click on the **Specify** button next to Appliance/Door/Drawer to open the **Select Library Object** dialog, and browse the library for a desired appliance to insert.

Full Height Cabinet	Specification				
General Box Construction	Face Items				
Front Door/Drawer Moldings Fill Style Materials Label Components Object Information	<ul> <li>Vertical Layout Parent</li> <li>1 Blank Area</li> <li>2 Separation - Horizontal</li> <li>3 Door - Auto Right</li> <li>4 Separation - Horizontal</li> <li>5 Appliance</li> <li>6 Separation - Horizontal</li> <li>7 Door - Auto Right</li> <li>8 Separation - Horizontal</li> </ul>			Add New Delete  Move Up  Move Down  Split Vertical  Split Horizontal  Equalize	
	Item Type:	Appliance	~		
	Item Height: Item Width:	56" 28 1/2"			
		Lock from Aut	o-Resize		
	Shelves:	Specify			
	Appliance/Door/Drawer:	: Specify	Clear	Reverse Appliance	
	Left Stile:	3/4" {	2/		
	Right Stile:	3/4"	2		
	Percent Open:	0%	- <u>+</u>		

In this example, we browsed to **Home Designer Core Catalogs> Architectural> Appliances> Wall Ovens** and selected the **ChefSeries Wall Oven**.

6. Add additional appliances to the cabinet by selecting the **Add New** button, or change an existing face item to be an Appliance by using the Item Type drop-down.

In this example, we selected the Door - Auto Right face item at the bottom of the cabinet, changed its Item Type to be an Appliance, and then clicked the Specify button next to Appliance/Door/Drawer to select the **ChefSeries Warming Drawer** from the library.

7. Take a **Camera (io)** view to see the results.



**Related Articles** 

Message: The symbol you are trying to place was designed to be placed into the front of a cabinet (/support/article/KB-00288/message-the-symbol-you-are-trying-to-place-was-designed-to-be-placed-into-thefront-of-a-cabinet.html)

Stacking Appliances in Cabinets (/support/article/KB-00141/stacking-appliances-in-cabinets.html)

(https://www.chiefarchitect.com/company/privacy.html)