

DESIGN INFORMATION

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HUTCH

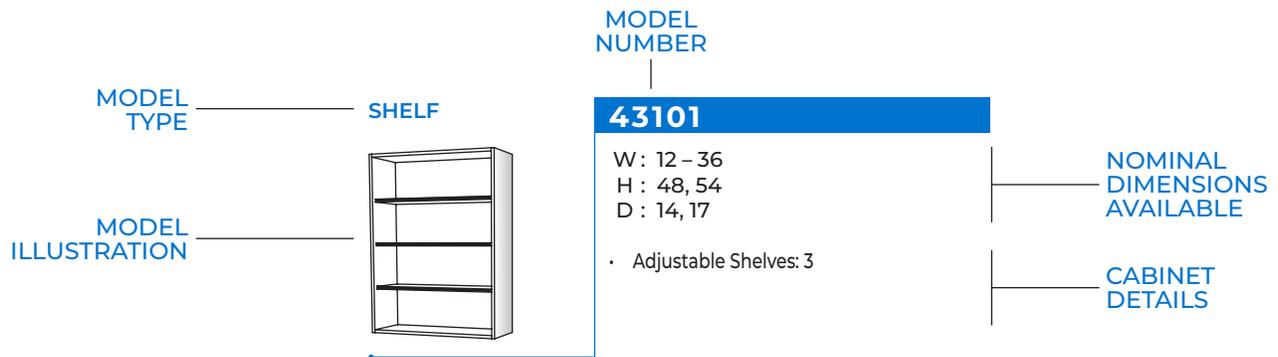
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INSTALLATION ACCESSORIES

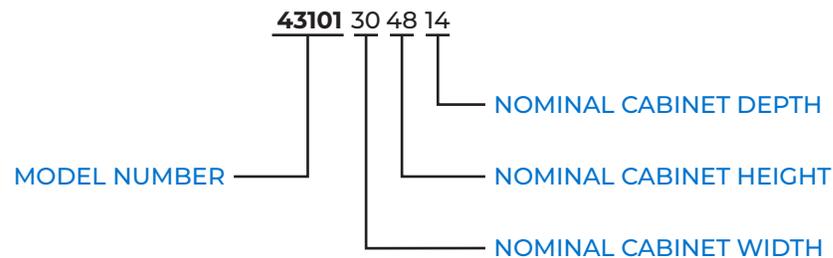
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## MODEL NUMBER DEFINED

Cabinets are defined using the 5-digit model number associated with the design illustration. The complete unit definition requires the width, height and depth suffix to properly identify the cabinet desired.



## HOW TO ORDER

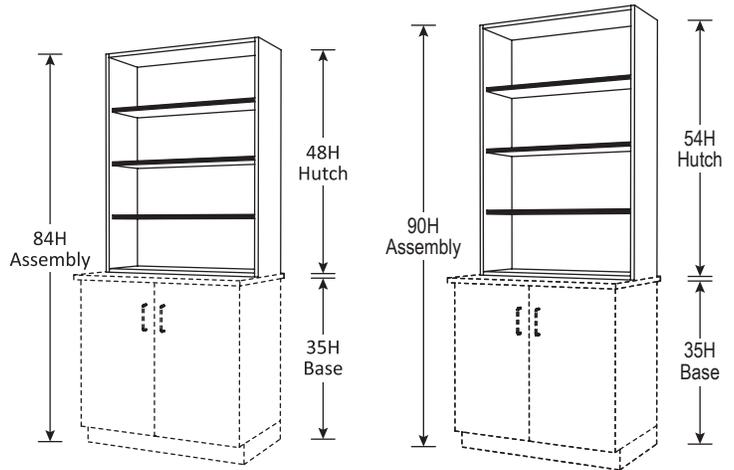
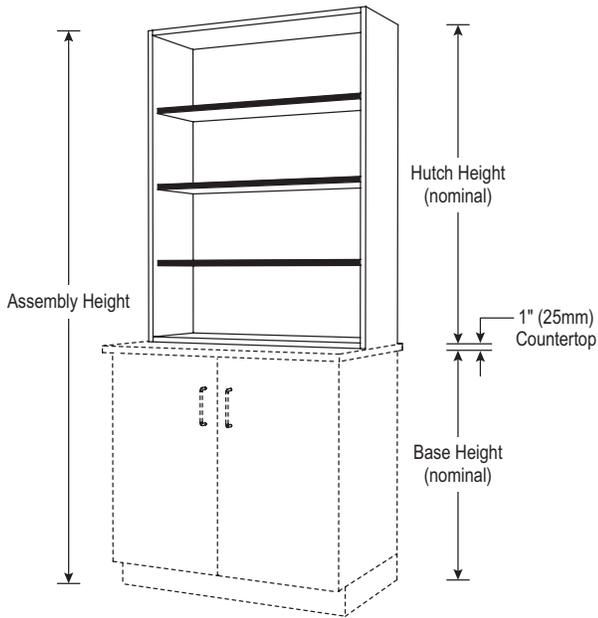
To order a cabinet, provide the model number, followed by the desired nominal width, height and depth, chosen from the available sizes listed.

For example, to order a 43101 cabinet that is 30" wide by 48" high by 14" deep, specify:

**43101304814**

## HUTCH/BASE ASSEMBLIES

Hutch design is for stacking on 35H base unit with 1" (25mm) countertop thickness. Actual hutch heights are provided based on overall total height of elevation.



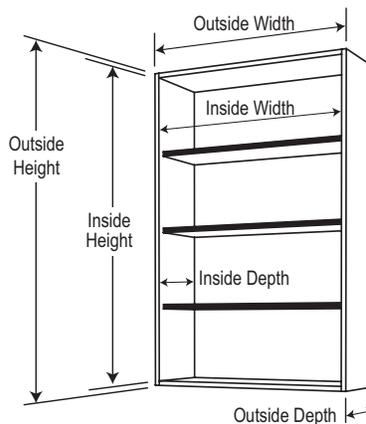
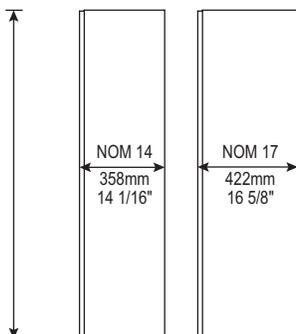
### HUTCH ASSEMBLY DIMENSIONS

Assembly Height (nominal)	Assembly Height (actual)		Base Height (nominal)	Hutch Height (nominal)		Hutch Height* (actual)	
in.	in.	mm	in.	in.	in.	mm	
84	84 1/8	2137	35	48	48 1/8	1223	
90	90 7/16	2297	35	54	54 7/16	1383	

\*includes 1" (25mm) countertop

### HUTCH HEIGHTS

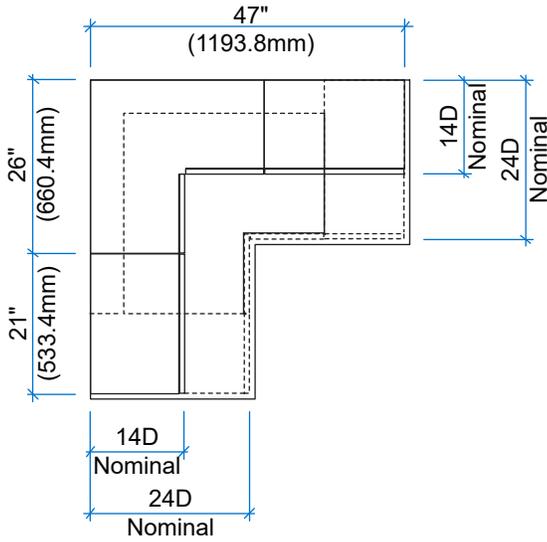
with allowance for 1" (25mm) tops on base units to equal 84H and 90H overall	
NOM 48	1223mm 48 1/8"
NOM 54	1383mm 54 7/16"



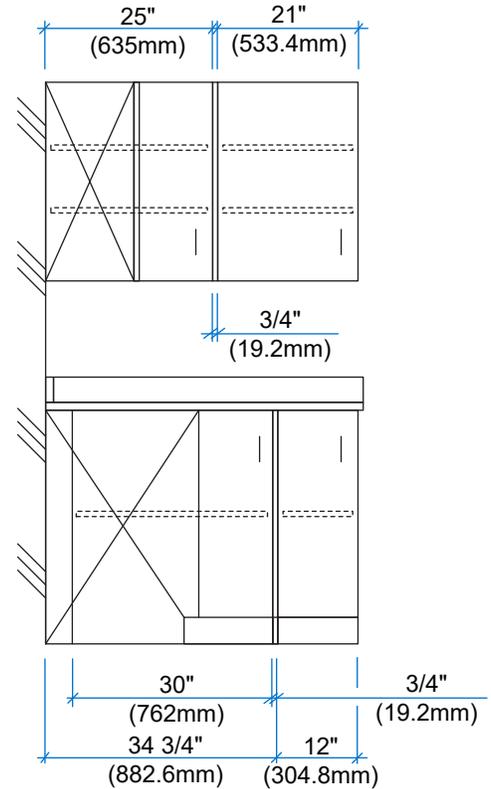
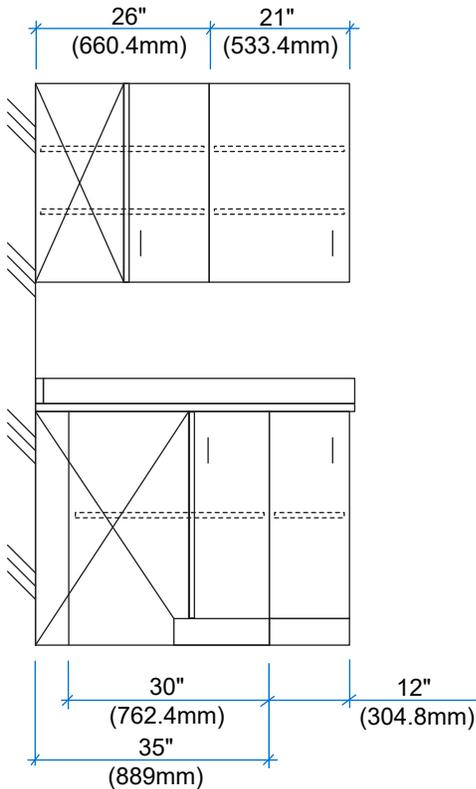
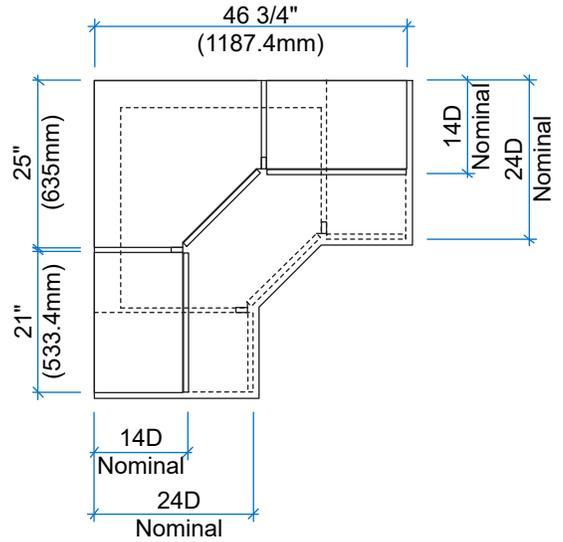
### CABINET WIDTHS (HUTCH)

Actual Width Outside (in.)	Actual Width Outside (mm)	Actual Width Inside (in.)
12	304.8	10 1/2
15	381.0	13 1/2
18	457.2	16 1/2
21	533.4	19 1/2
24	609.6	22 1/2
25	635	23 1/2
27	685.8	25 1/2
30	762.0	28 1/2
33	838.2	32 1/2
36	914.4	34 1/2
42	1066.8	40 1/2
45	1143	44 1/2
48	1219.2	46 1/2
72	1828.8	70 1/2
96	2438.4	94 1/2

14D WALL/24D BASE  
L-SHAPED CORNER ALIGNMENT



14D WALL/24D BASE  
DIAGONAL CORNER ALIGNMENT



### PULL ORIENTATION

Advantage Scientific cabinets are available with either vertical or horizontal pull orientations.

#### VERTICAL PULL ORIENTATION (Standard)

Drawer pulls are centered (top to bottom, left to right) on drawer fronts.



#### HORIZONTAL PULL ORIENTATION

Pulls on top drawers align with pulls on full-height base doors.

All drawer pulls are positioned the same.

Not recommended for recessed pulls.



**SHELF**



**43101**

W : 12 – 36  
H : 48, 54  
D : 14, 17

- Adjustable Shelves: 3

**SHELF**



**43138**

W : 24 – 48  
H : 48, 54  
D : 14, 17

- Center Divider
- Adjustable Shelves: 6

**SHELF**



**43120**

W : 12 – 24  
H : 48, 54  
D : 14, 17

- Right Hinge Door
- Adjustable Shelves: 3

**SHELF**



**43181**

W : 24 – 48  
H : 48, 54  
D : 14, 17

- Doors
- Center Divider
- Adjustable Shelves: 6

**SHELF**



**43121**

W : 12 – 24  
H : 48, 54  
D : 14, 17

- Left Hinge Door
- Adjustable Shelves: 3

**SHELF**



**43150**

W : 36 – 48  
H : 48, 54  
D : 14, 17

- Sliding Doors
- Center Divider
- Adjustable Shelves: 6

**SHELF**



**43129**

W : 24 – 36  
H : 48, 54  
D : 14, 17

- Doors
- Adjustable Shelves: 3

**DIAGONAL  
CORNER**



**43211**

W : 25  
H : 48, 54  
D : 14

W : 28  
H : 48, 54  
D : 17

- Right Hinge Door
- Fixed Shelves: 3

**DISPLAY**



**43130**

W : 15, 18, 21, 24  
H : 48, 54  
D : 14, 17

- Right Hinge Display Door
- Adjustable Shelves: 3

**DIAGONAL  
CORNER**



**43212**

W : 25  
H : 48, 54  
D : 14

W : 28  
H : 48, 54  
D : 17

- Left Hinge Door
- Fixed Shelves: 3

**DISPLAY**



**43131**

W : 15, 18, 21, 24  
H : 48, 54  
D : 14, 17

- Left Hinge Display Door
- Adjustable Shelves: 3

**DISPLAY**



**43182**

W : 30, 36, 42, 48  
H : 48, 54  
D : 14, 17

- Display Doors
- Center Divider
- Adjustable Shelves: 6

**DISPLAY**



**43154**

W : 36, 42, 48  
H : 48, 54  
D : 14, 17

- Sliding Display Doors
- Center Divider
- Adjustable Shelves: 6

## DISPLAY

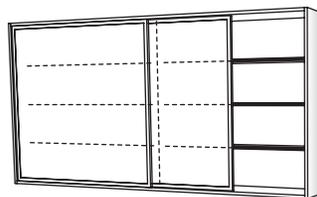


### 43158

W : 36, 39, 42, 45, 48  
H : 48, 54  
D : 14, 17

- Sliding Glass Doors
- Center Divider
- Adjustable Shelves: 6

## INSTRUCTOR WHITE BOARD

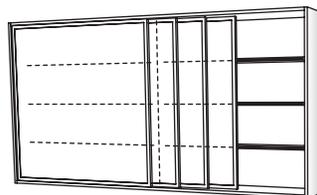


### 43300

W : 72, 96  
H : 48  
D : 17

- 2 Sliding White Boards
- 2 Tracks
- Center Divider
- Adjustable Shelves: 6

## INSTRUCTOR WHITE BOARD



### 43302

W : 72, 96  
H : 48  
D : 17

- 4 Sliding White Boards
- 4 Tracks
- Center Divider
- Adjustable Shelves: 6

## SOFFIT TRIM

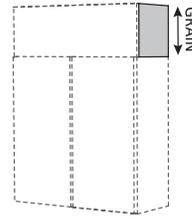


### 15801

W : 96  
H : 00  
D : 03

- Field Trim to Fit
- Actual Thickness: 3/4"
- Actual Depth: 3"
- Edgebanding: One Long Edge in Casebody Trim Color and 0.5mm Thickness

## END SOFFIT CLOSURE



Shown with  
15823  
Soffit Fascia

### 15820

W : 00  
H : 12 – 24  
D : 14, 17

- Vertical Grain
- Field Trim to Fit
- Edgebanding: All Edges in Casebody Trim Color and 0.5mm Thickness

## VERTICAL SCRIBE

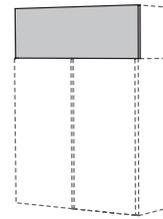


### 15803

W : 00  
H : 48, 54  
D : 14, 17

- Field Trim to Fit
- Actual Thickness: 3/4"
- Actual Depth: 3"
- Edgebanding: One Long Edge in Casebody Trim Color and 0.5mm Thickness

## SOFFIT FASCIA



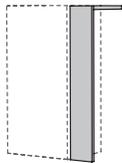
Shown with  
15820 End  
Soffit Closure

### 15823

W : 12 – 48 Vertical Grain  
12 – 96 Horizontal Grain  
H : 12 – 24  
D : 00

- Grain Defined in Specification Group
- Field Trim to Fit
- Edgebanding: Bottom and Both Side Edges in Casebody Trim Color and 0.5mm Thickness

## FRONT FILLER

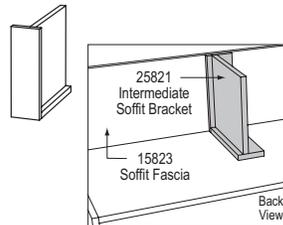


### 22803

W : 01 – 12  
H : 48, 54  
D : 14, 17

- Field Trim to Fit
- Includes Top Closure Panel
- Edgebanding: Top and Bottom Edges in Casebody Trim Color and 0.5mm Thickness

## INTERMEDIATE SOFFIT BRACKET

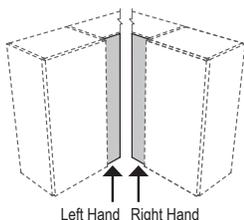


### 25821

W : 04  
H : 12  
D : 12

- Provides added support for 15823 Soffit Facias
- Edgebanding: None

## CORNER FILLER



### 22805

W : 01 - 12  
H : 48, 54  
D : 14, 17

- Field Trim to Fit
- Depths Listed are Depths of Cabinets to which Filler is Attached
- Edgebanding: Top and Bottom Edges in Casebody Trim Color and 0.5mm Thickness