

# Modular Drawer Cabinet Specification Sheet

## SMS-01-V81-R5



### R HEAVY-DUTY MODULAR CABINET

Specially designed for intensive use, Modular Drawer Cabinets are the ideal solution for the diverse needs of our customers. They are market-leading products thanks to the wide range of dimensions and accessories available, their modular design and, above all, their durability.

Each of the seven widths come in different depths for a total of 15 different work surface sizes. Each of these is available in seven heights, so there is a total of 105 different cabinet sizes to choose from! And with 10 different drawer heights, you have an incredible choice of possible configurations to suit the intended purpose of the cabinet.

Modular Drawer Cabinet was tested by an independent laboratory and proved to be the most durable on the market. The tests also showed the superiority of our drawers. This is why we proudly and confidently offer a lifetime warranty on the drawer rolling system.

As well as being built for the toughest tasks, our cabinets boast stylish and distinctive aesthetics that stand the test of time: a timeless design, designed to last.

## THE DIFFERENCE



A robust and distinctive design that is ideal for all environments.



10 drawer heights and 7 door heights available.



True North American dimensions allow for perfect modularity.



The housings have predefined fixing zones for installation of additions such as work surfaces, shelves, etc.



Industry-leading 400lb. load capacity per drawer.

## GENERAL DIMENSIONS

### HEIGHTS AVAILABLE



### WIDTH × DEPTH × HEIGHT



# PRECONFIGURED MODELS

## HERE ARE SOME OF OUR MOST POPULAR PRECONFIGURED MODELS OF THE R HEAVY-DUTY STATIONARY CABINETS

- The preconfigured models in this section include a 2"H front-access forklift base and a lock on the cabinet housing (models with more than one drawer) and on the door
- The doors are factory installed with hinges on the right-hand side. They can be installed on the left upon request
- To add an L50 electronic lock to a door or to your R cabinet, [see page 11](#)



NOTE: For interior drawer dimensions, [see pages 232-234](#).

### IMPORTANT

Drawer compartments are included in all models. See the number of compartments and suggested layouts below.

For drawers without compartments, replace the last two digits of the model number with the next even number up

e.g., R5ACD-2801 with R5ACD-2802 without.



### NUMBER OF COMPARTMENTS (LAYOUT CODE)

| DRAWER DIMENSIONS | 3"H TO 5"H | 6"H TO 8"H | 9"H AND HIGHER |
|-------------------|------------|------------|----------------|
| 24"W × 21"D       | 12 (0308)  | 9 (0206)   | 4 (0102)       |
| 24"W × 27"D       | 20 (0316)  | 12 (0209)  | 6 (0104)       |
| 30"W × 21"D       | 24 (0518)  | 12 (0308)  | 6 (0203)       |
| 30"W × 27"D       | 25 (0420)  | 12 (0308)  | 9 (0206)       |
| 36"W × 18"D       | 24 (0518)  | 8 (0304)   | 6 (0203)       |
| 36"W × 24"D       | 30 (0524)  | 12 (0308)  | 9 (0206)       |
| 48"W × 24"D       | 40 (0732)  | 15 (0410)  | 8 (0304)       |
| 48"W × 27"D       | 32 (0724)  | 15 (0410)  | 8 (0304)       |
| 54"W × 24"D       | 40 (0930)  | 18 (0512)  | 10 (0405)      |
| 54"W × 27"D       | 40 (0930)  | 18 (0512)  | 10 (0405)      |
| 60"W × 24"D       | 70 (1356)  | 24 (0716)  | 12 (0308)      |
| 60"W × 27"D       | 84 (1370)  | 21 (0614)  | 12 (0308)      |

## 24" WIDE (W × D × H)



4 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-2801 | 24" × 21" × 30" |
| R5ACG-2801 | 24" × 27" × 30" |



4 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-2813 | 24" × 21" × 30" |
| R5ACG-2813 | 24" × 27" × 30" |



4 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-2805 | 24" × 21" × 30" |
| R5ACG-2805 | 24" × 27" × 30" |



6 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3001 | 24" × 21" × 32" |
| R5ACG-3001 | 24" × 27" × 32" |



4 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3005 | 24" × 21" × 32" |
| R5ACG-3005 | 24" × 27" × 32" |



1 DOOR/  
1 ADJUSTABLE SHELF / 1  
BOTTOM SHELF

|            |                 |
|------------|-----------------|
| R5ACD-3009 | 24" × 21" × 32" |
| R5ACG-3009 | 24" × 27" × 32" |



3 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3405 | 24" × 21" × 36" |
| R5ACG-3405 | 24" × 27" × 36" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3403 | 24" × 21" × 36" |
| R5ACG-3403 | 24" × 27" × 36" |



9 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3805 | 24" × 21" × 40" |
| R5ACG-3805 | 24" × 27" × 40" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5ACD-3807 | 24" × 21" × 40" |
| R5ACG-3807 | 24" × 27" × 40" |

## 30" WIDE (W × D × H)



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5ADD-2801 | 30" × 21" × 30" |
| R5ADG-2801 | 30" × 27" × 30" |



4 DRAWERS

|            |                 |
|------------|-----------------|
| R5ADD-2803 | 30" × 21" × 30" |
| R5ADG-2803 | 30" × 27" × 30" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5ADD-2805 | 30" × 21" × 30" |
| R5ADG-2805 | 30" × 27" × 30" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5ADD-3003 | 30" × 21" × 32" |
| R5ADG-3003 | 30" × 27" × 32" |



6 DRAWERS

|            |                 |
|------------|-----------------|
| R5ADD-3007 | 30" × 21" × 32" |
| R5ADG-3007 | 30" × 27" × 32" |

## PRECONFIGURED MODELS



|                                       |                 |     |
|---------------------------------------|-----------------|-----|
| 1 DRAWER / 1 DOOR /<br>1 BOTTOM SHELF |                 |     |
| R5ADD-3009                            | 30" × 21" × 32" | 6"  |
| R5ADG-3009                            | 30" × 27" × 32" | 20" |



|            |                 |                      |
|------------|-----------------|----------------------|
| 5 DRAWERS  |                 |                      |
| R5ADD-3815 | 30" × 21" × 40" | 6"<br>7"<br>7"<br>7" |
| R5ADG-3815 | 30" × 27" × 40" | 6"<br>7"<br>7"<br>7" |



|            |                 |                                         |
|------------|-----------------|-----------------------------------------|
| 7 DRAWERS  |                 |                                         |
| R5ADD-3803 | 30" × 21" × 40" | 3"<br>3"<br>3"<br>4"<br>5"<br>5"<br>10" |
| R5ADG-3803 | 30" × 27" × 40" | 3"<br>3"<br>3"<br>4"<br>5"<br>5"<br>10" |



|            |                 |                                              |
|------------|-----------------|----------------------------------------------|
| 8 DRAWERS  |                 |                                              |
| R5ADD-4401 | 30" × 21" × 46" | 3"<br>3"<br>4"<br>4"<br>6"<br>6"<br>6"<br>8" |
| R5ADG-4401 | 30" × 27" × 46" | 3"<br>3"<br>4"<br>4"<br>6"<br>6"<br>6"<br>8" |



|            |                 |                      |
|------------|-----------------|----------------------|
| 5 DRAWERS  |                 |                      |
| R5ADD-4411 | 30" × 21" × 46" | 8"<br>8"<br>8"<br>8" |
| R5ADG-4411 | 30" × 27" × 46" | 8"<br>8"<br>8"<br>8" |



|            |                 |                                                    |
|------------|-----------------|----------------------------------------------------|
| 9 DRAWERS  |                 |                                                    |
| R5ADD-5805 | 30" × 21" × 60" | 4"<br>5"<br>5"<br>6"<br>6"<br>6"<br>6"<br>8"<br>8" |
| R5ADG-5805 | 30" × 27" × 60" | 4"<br>5"<br>5"<br>6"<br>6"<br>6"<br>6"<br>8"<br>8" |



|            |                 |                                                     |
|------------|-----------------|-----------------------------------------------------|
| 9 DRAWERS  |                 |                                                     |
| R5ADD-5809 | 30" × 21" × 60" | 4"<br>4"<br>4"<br>4"<br>6"<br>6"<br>8"<br>8"<br>10" |
| R5ADG-5809 | 30" × 27" × 60" | 4"<br>4"<br>4"<br>4"<br>6"<br>6"<br>8"<br>8"<br>10" |



|            |                 |                                  |
|------------|-----------------|----------------------------------|
| 6 DRAWERS  |                 |                                  |
| R5ADD-5843 | 30" × 21" × 60" | 9"<br>9"<br>9"<br>9"<br>9"<br>9" |
| R5ADG-5843 | 30" × 27" × 60" | 9"<br>9"<br>9"<br>9"<br>9"<br>9" |



|            |                 |                                                    |
|------------|-----------------|----------------------------------------------------|
| 9 DRAWERS  |                 |                                                    |
| R5ADD-5813 | 30" × 21" × 60" | 6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6" |
| R5ADG-5813 | 30" × 27" × 60" | 6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6" |



|                                        |                 |                             |
|----------------------------------------|-----------------|-----------------------------|
| 1 DOOR /<br>1 BOTTOM SHELF / 5 DRAWERS |                 |                             |
| R5ADD-5845                             | 30" × 21" × 60" | 20"<br>6"<br>6"<br>8"<br>8" |
| R5ADG-5845                             | 30" × 27" × 60" | 20"<br>6"<br>6"<br>8"<br>8" |

### 36" WIDE (W × D × H)



|            |                 |                      |
|------------|-----------------|----------------------|
| 4 DRAWERS  |                 |                      |
| R5AEC-2801 | 36" × 18" × 30" | 6"<br>6"<br>6"<br>6" |
| R5AEE-2801 | 36" × 24" × 30" | 6"<br>6"<br>6"<br>6" |



|            |                 |                      |
|------------|-----------------|----------------------|
| 4 DRAWERS  |                 |                      |
| R5AEC-2803 | 36" × 18" × 30" | 3"<br>6"<br>6"<br>9" |
| R5AEE-2803 | 36" × 24" × 30" | 3"<br>6"<br>6"<br>9" |



|            |                 |                            |
|------------|-----------------|----------------------------|
| 5 DRAWERS  |                 |                            |
| R5AEC-3005 | 36" × 18" × 32" | 4"<br>4"<br>6"<br>6"<br>6" |
| R5AEE-3005 | 36" × 24" × 32" | 4"<br>4"<br>6"<br>6"<br>6" |



|            |                 |            |
|------------|-----------------|------------|
| 2 DRAWERS  |                 |            |
| R5AEC-3021 | 36" × 18" × 32" | 12"<br>14" |
| R5AEE-3021 | 36" × 24" × 32" | 12"<br>14" |



|            |                 |                            |
|------------|-----------------|----------------------------|
| 5 DRAWERS  |                 |                            |
| R5AEC-3805 | 36" × 18" × 40" | 6"<br>6"<br>6"<br>8"<br>8" |
| R5AEE-3805 | 36" × 24" × 40" | 6"<br>6"<br>6"<br>8"<br>8" |



|            |                 |                             |
|------------|-----------------|-----------------------------|
| 5 DRAWERS  |                 |                             |
| R5AEC-3807 | 36" × 18" × 40" | 4"<br>6"<br>6"<br>8"<br>10" |
| R5AEE-3807 | 36" × 24" × 40" | 4"<br>6"<br>6"<br>8"<br>10" |



|            |                 |                                         |
|------------|-----------------|-----------------------------------------|
| 7 DRAWERS  |                 |                                         |
| R5AEC-4403 | 36" × 18" × 46" | 3"<br>5"<br>5"<br>5"<br>8"<br>8"<br>10" |
| R5AEE-4403 | 36" × 24" × 46" | 3"<br>5"<br>5"<br>5"<br>8"<br>8"<br>10" |



|            |                 |                                                                |
|------------|-----------------|----------------------------------------------------------------|
| 11 DRAWERS |                 |                                                                |
| R5AEC-4405 | 36" × 18" × 46" | 3"<br>3"<br>3"<br>3"<br>3"<br>3"<br>4"<br>4"<br>4"<br>4"<br>5" |
| R5AEE-4405 | 36" × 24" × 46" | 3"<br>3"<br>3"<br>3"<br>3"<br>3"<br>4"<br>4"<br>4"<br>4"<br>5" |



|                                                           |                 |     |
|-----------------------------------------------------------|-----------------|-----|
| 1 DOUBLE DOOR /<br>1 ADJUSTABLE SHELF /<br>1 BOTTOM SHELF |                 |     |
| R5AEC-4412                                                | 36" × 18" × 46" | 40" |
| R5AEE-4412                                                | 36" × 24" × 46" | 40" |



|            |                 |                                              |
|------------|-----------------|----------------------------------------------|
| 8 DRAWERS  |                 |                                              |
| R5AEC-4415 | 36" × 18" × 46" | 3"<br>3"<br>4"<br>4"<br>5"<br>5"<br>8"<br>8" |
| R5AEE-4415 | 36" × 24" × 46" | 3"<br>3"<br>4"<br>4"<br>5"<br>5"<br>8"<br>8" |



|            |                 |                                                                |
|------------|-----------------|----------------------------------------------------------------|
| 11 DRAWERS |                 |                                                                |
| R5AEC-5803 | 36" × 18" × 60" | 3"<br>3"<br>4"<br>4"<br>4"<br>4"<br>6"<br>6"<br>6"<br>6"<br>8" |
| R5AEE-5803 | 36" × 24" × 60" | 3"<br>3"<br>4"<br>4"<br>4"<br>4"<br>6"<br>6"<br>6"<br>6"<br>8" |



|            |                 |                                                    |
|------------|-----------------|----------------------------------------------------|
| 9 DRAWERS  |                 |                                                    |
| R5AEC-5813 | 36" × 18" × 60" | 6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6" |
| R5AEE-5813 | 36" × 24" × 60" | 6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6"<br>6" |



|            |                 |                                  |
|------------|-----------------|----------------------------------|
| 6 DRAWERS  |                 |                                  |
| R5AEC-5859 | 36" × 18" × 60" | 9"<br>9"<br>9"<br>9"<br>9"<br>9" |
| R5AEE-5859 | 36" × 24" × 60" | 9"<br>9"<br>9"<br>9"<br>9"<br>9" |



|            |                 |                                               |
|------------|-----------------|-----------------------------------------------|
| 8 DRAWERS  |                 |                                               |
| R5AEC-5825 | 36" × 18" × 60" | 3"<br>5"<br>6"<br>6"<br>6"<br>8"<br>8"<br>12" |
| R5AEE-5825 | 36" × 24" × 60" | 3"<br>5"<br>6"<br>6"<br>6"<br>8"<br>8"<br>12" |



|            |                 |                                         |
|------------|-----------------|-----------------------------------------|
| 7 DRAWERS  |                 |                                         |
| R5AEC-5861 | 36" × 18" × 60" | 6"<br>6"<br>7"<br>7"<br>9"<br>9"<br>10" |
| R5AEE-5861 | 36" × 24" × 60" | 6"<br>6"<br>7"<br>7"<br>9"<br>9"<br>10" |

# PRECONFIGURED MODELS

## 48" WIDE (W×D×H)



5 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-3003 | 48"×24"×32" |
| R5AHG-3003 | 48"×27"×32" |



7 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-3801 | 48"×24"×40" |
| R5AHG-3801 | 48"×27"×40" |



1 SLIDING DOOR /  
1 ADJUSTABLE SHELF /  
1 BOTTOM SHELF

|            |             |
|------------|-------------|
| R5AHE-3803 | 48"×24"×40" |
| R5AHG-3803 | 48"×27"×40" |



5 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-3807 | 48"×24"×40" |
| R5AHG-3807 | 48"×27"×40" |



9 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-4405 | 48"×24"×46" |
| R5AHG-4405 | 48"×27"×46" |



7 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-4407 | 48"×24"×46" |
| R5AHG-4407 | 48"×27"×46" |



1 DOUBLE DOOR /  
1 ADJUSTABLE SHELF /  
1 BOTTOM SHELF

|            |             |
|------------|-------------|
| R5AHE-4414 | 48"×24"×46" |
| R5AHG-4414 | 48"×27"×46" |



5 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-4427 | 48"×24"×46" |
| R5AHG-4427 | 48"×27"×46" |



15 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-5805 | 48"×24"×60" |
| R5AHG-5805 | 48"×27"×60" |



6 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-5807 | 48"×24"×60" |
| R5AHG-5807 | 48"×27"×60" |



8 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-5809 | 48"×24"×60" |
| R5AHG-5809 | 48"×27"×60" |



9 DRAWERS

|            |             |
|------------|-------------|
| R5AHE-5813 | 48"×24"×60" |
| R5AHG-5813 | 48"×27"×60" |



## 54" WIDE (W×D×H)



6 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-3401 | 54" × 24" × 36" |
| R5AJG-3401 | 54" × 27" × 36" |



7 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-3403 | 54" × 24" × 36" |
| R5AJG-3403 | 54" × 27" × 36" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-3801 | 54" × 24" × 40" |
| R5AJG-3801 | 54" × 27" × 40" |



6 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-3803 | 54" × 24" × 40" |
| R5AJG-3803 | 54" × 27" × 40" |



5 DRAWERS / 1 ROLL-OUT SHELF

|            |                 |
|------------|-----------------|
| R5AJE-4401 | 54" × 24" × 46" |
| R5AJG-4401 | 54" × 27" × 46" |



5 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-4405 | 54" × 24" × 46" |
| R5AJG-4405 | 54" × 27" × 46" |



7 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-4403 | 54" × 24" × 46" |
| R5AJG-4403 | 54" × 27" × 46" |



1 DOUBLE DOOR /  
3 ADJUSTABLE SHELVES /  
1 BOTTOM SHELF

|            |                 |
|------------|-----------------|
| R5AJE-5802 | 54" × 24" × 60" |
| R5AJG-5802 | 54" × 27" × 60" |



8 DRAWERS

|            |                 |
|------------|-----------------|
| R5AJE-5803 | 54" × 24" × 60" |
| R5AJG-5803 | 54" × 27" × 60" |



# PRECONFIGURED MODELS

## 60" WIDE (W × D × H)



### 5 DRAWERS

|            |                 |
|------------|-----------------|
| R5AKE-3805 | 60" × 24" × 40" |
| R5AKG-3805 | 60" × 27" × 40" |



### 7 DRAWERS

|            |                 |
|------------|-----------------|
| R5AKE-3807 | 60" × 24" × 40" |
| R5AKG-3807 | 60" × 27" × 40" |



### 6 DRAWERS

|            |                 |
|------------|-----------------|
| R5AKE-4401 | 60" × 24" × 46" |
| R5AKG-4401 | 60" × 27" × 46" |



### 1 SLIDING DOOR / 2 ADJUSTABLE SHELVES / 1 BOTTOM SHELF

|            |                 |
|------------|-----------------|
| R5AKE-4406 | 60" × 24" × 46" |
| R5AKG-4406 | 60" × 27" × 46" |



### 5 DRAWERS / 1 ROLL-OUT SHELF

|            |                 |
|------------|-----------------|
| R5AKE-5801 | 60" × 24" × 60" |
| R5AKG-5801 | 60" × 27" × 60" |



### 9 DRAWERS

|            |                 |
|------------|-----------------|
| R5AKE-5803 | 60" × 24" × 60" |
| R5AKG-5803 | 60" × 27" × 60" |



## R MULTI-DRAWER CABINET

For personalized management of your storage space, you will love the stylish design and impressive versatility of our R Multi-Drawer Cabinets. Whether you need just one unit or one hundred, our team will help you build your ideal configuration.

The cabinet is available in both stationary and mobile versions. The mobile version features superior-quality casters, a sturdy handle that provides a firm grip and an integrated lock-in mechanism for added safety when moving the cabinet around the workplace. All mobile and stationary models include a central locking system so all drawers can be locked at the same time, as well as stabilizing bars, which provided extra rigidity to the housing.

The multi-drawer cabinet is incredibly versatile, built to last and available in a wide variety of colors. And we are as proud of it as you will be!



## THE ADVANTAGES



The integrated lock-in mechanism activates easily with just one hand (right or left).



The full-width ergonomic handle provides a comfortable grip when opening the drawer.



Variety of drawer accessories available: partitions, dividers, plastic bins, protective foam, etc.



Polyurethane casters for excellent maneuverability without marking floors.



Variety of cabinet accessories available: foldaway shelves, storage cabinets, wood tops, etc.



Industry-leading 400lb. load capacity per drawer.

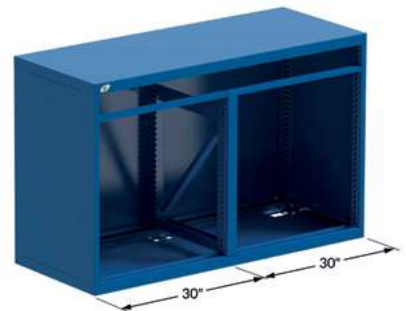
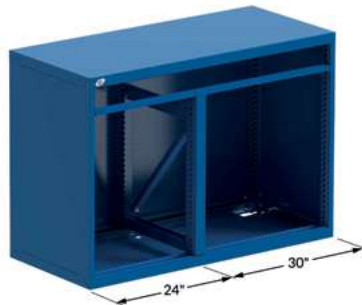
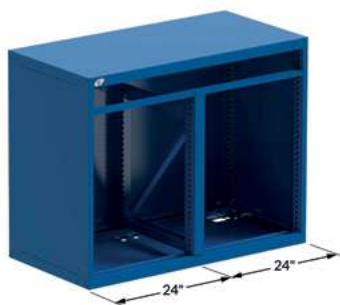
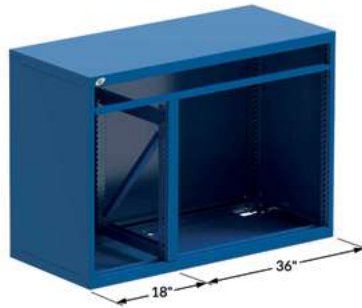
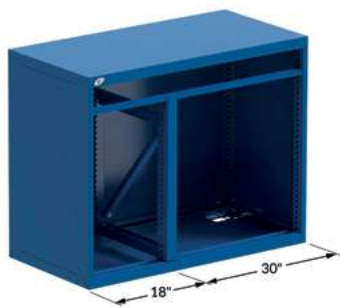
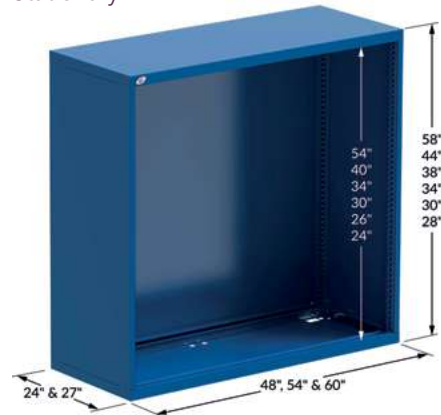
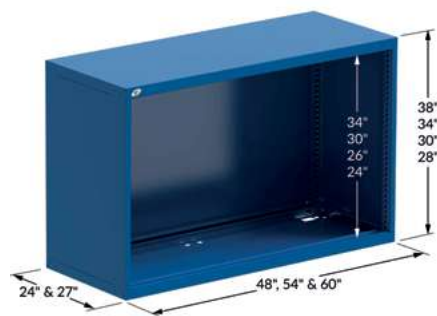
## GENERAL DIMENSIONS

Multi-drawer cabinets are available in different sizes and with different partition options. Contact Customer Service to create your own custom configuration.

WIDTH x DEPTH x HEIGHT

Mobile

Stationary



NOTE: The narrower bank of drawers is always installed on the left. e.g., 24"W to the left and 36"W to the right.

60" WIDE (W × D × H)



8 DRAWERS  
R5KKE-3007 60" × 24" × 32"  
R5KKG-3007 60" × 27" × 32"



10 DRAWERS  
R5KKE-3403 60" × 24" × 36"  
R5KKG-3403 60" × 27" × 36"



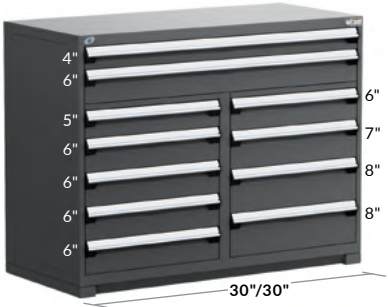
11 DRAWERS  
R5KKE-3405 60" × 24" × 36"  
R5KKG-3405 60" × 27" × 36"



12 DRAWERS  
R5KKE-3809 60" × 24" × 40"  
R5KKG-3809 60" × 27" × 40"



10 DRAWERS  
R5KKE-3813 60" × 24" × 40"  
R5KKG-3813 60" × 27" × 40"



11 DRAWERS  
R5KKE-4405 60" × 24" × 46"  
R5KKG-4405 60" × 27" × 46"



10 DRAWERS  
R5KKE-4407 60" × 24" × 46"  
R5KKG-4407 60" × 27" × 46"



18 DRAWERS  
R5KKE-5813 60" × 24" × 60"  
R5KKG-5813 60" × 27" × 60"



12 DRAWERS  
R5KKE-5819 60" × 24" × 60"  
R5KKG-5819 60" × 27" × 60"