



*Quality Products. Service Excellence.*

## Knockdown Desktop Cabinet *RCH Series*

800 lbs|363 kg Weight Capacity



### Features

- Heavy duty, 16-gauge steel, 19" rack mount - desktop rack cabinet.
- Panel rails are infinitely adjustable (front to back), round hole punched for 10-32 clip-nuts to full EIA hole centers.
- Includes two pairs of rails (for rear support of heavier equipment or shelves), rubber feet, black ABS plastic handles, a starter pack of **10-32 clip nuts & screws**.
- Simple assembly using one bolt in each corner to lock the sides to the top and bottom (hardware included).
- Front & back lip is .585" (14 mm) so usable depth is reduced by 1.17" (30 mm).
- Tested to nearly double the suggested load rating of 800 lbs (363 kg).
- Rugged textured powder paint finish.
- Knockdown design ships unassembled for easy handling and shipping protection.
- TAA Compliant.
- RoHS Compliant.
- Manufactured in North America.

You may also like our **SDC (Multi-Use) Cabinet**.

### Gallery



### Accessories

- Outlet Strips
- 10-32 Mounting Screw and Clip Nut Combo-Pack

### RCHS (Solid Side Panels Included)

| Part No.<br>Black | Part No.<br>RAL 7035 Light Gray | Overall Dimensions |       |       | Rack<br>Units | Usable Mounting Dimensions |       |       | Included Clip Nuts<br>and Screws |
|-------------------|---------------------------------|--------------------|-------|-------|---------------|----------------------------|-------|-------|----------------------------------|
|                   |                                 | Height             | Width | Depth |               | Height                     | Width | Depth |                                  |
| RCHS1900817BK1    | RCHS1900817LG1                  | 10.75              | 21.00 | 17.50 | 5U            | 8.75                       | 19.00 | 16.25 | 8                                |
| RCHS1901017BK1    | RCHS1901017LG1                  | 12.50              | 21.00 | 17.50 | 6U            | 10.50                      | 19.00 | 16.25 | 16                               |
| RCHS1901417BK1    | RCHS1901417LG1                  | 16.00              | 21.00 | 17.50 | 8U            | 14.00                      | 19.00 | 16.25 | 16                               |
| RCHS1901717BK1    | RCHS1901717LG1                  | 19.50              | 21.00 | 17.50 | 10U           | 17.50                      | 19.00 | 16.25 | 16                               |
| RCHS1902217BK1    | RCHS1902217LG1                  | 24.75              | 21.00 | 17.50 | 13U           | 22.75                      | 19.00 | 16.25 | 16                               |
| RCHS1902817BK1    | RCHS1902817LG1                  | 30.00              | 21.00 | 17.50 | 16U           | 28.00                      | 19.00 | 16.25 | 16                               |
| RCHS1901024BK1    | RCHS1901024LG1                  | 12.50              | 21.00 | 24.50 | 6U            | 10.50                      | 19.00 | 23.25 | 16                               |
| RCHS1901424BK1    | RCHS1901424LG1                  | 16.00              | 21.00 | 24.50 | 8U            | 14.00                      | 19.00 | 23.25 | 16                               |
| RCHS1901724BK1    | RCHS1901724LG1                  | 19.50              | 21.00 | 24.50 | 10U           | 17.50                      | 19.00 | 23.25 | 16                               |
| RCHS1902224BK1    | RCHS1902224LG1                  | 24.75              | 21.00 | 24.50 | 13U           | 22.75                      | 19.00 | 23.25 | 16                               |
| RCHS1902824BK1    | RCHS1902824LG1                  | 30.00              | 21.00 | 24.50 | 16U           | 28.00                      | 19.00 | 23.25 | 16                               |

| Part No.<br>Black | Part No.<br>RAL 7035 Light Gray | Overall Dimensions |       |       | Rack<br>Units | Usable Mounting Dimensions |       |       | Included Clip Nuts<br>and Screws |
|-------------------|---------------------------------|--------------------|-------|-------|---------------|----------------------------|-------|-------|----------------------------------|
|                   |                                 | Height             | Width | Depth |               | Height                     | Width | Depth |                                  |
| RCHS1901031BK1    | RCHS1901031LG1                  | 12.50              | 21.00 | 31.50 | 6U            | 10.50                      | 19.00 | 30.25 | 16                               |
| RCHS1901431BK1    | RCHS1901431LG1                  | 16.00              | 21.00 | 31.50 | 8U            | 14.00                      | 19.00 | 30.25 | 16                               |
| RCHS1901731BK1    | RCHS1901731LG1                  | 19.50              | 21.00 | 31.50 | 10U           | 17.50                      | 19.00 | 30.25 | 16                               |
| RCHS1902231BK1    | RCHS1902231LG1                  | 24.75              | 21.00 | 31.50 | 13U           | 22.75                      | 19.00 | 30.25 | 16                               |
| RCHS1902831BK1    | RCHS1902831LG1                  | 30.00              | 21.00 | 31.50 | 16U           | 28.00                      | 19.00 | 30.25 | 16                               |

## RCHV (Vented Side Panels Included)

| Part No.<br>Black | Part No.<br>RAL 7035 Light Gray | Overall Dimensions |       |       | Rack<br>Units | Usable Mounting Dimensions |       |       | Included Clip Nuts<br>and Screws |
|-------------------|---------------------------------|--------------------|-------|-------|---------------|----------------------------|-------|-------|----------------------------------|
|                   |                                 | Height             | Width | Depth |               | Height                     | Width | Depth |                                  |
| RCHV1900817BK1    | RCHV1900817LG1                  | 10.75              | 21.00 | 17.50 | 5U            | 8.75                       | 19.00 | 16.25 | 8                                |
| RCHV1901017BK1    | RCHV1901017LG1                  | 12.50              | 21.00 | 17.50 | 6U            | 10.50                      | 19.00 | 16.25 | 16                               |
| RCHV1901417BK1    | RCHV1901417LG1                  | 16.00              | 21.00 | 17.50 | 8U            | 14.00                      | 19.00 | 16.25 | 16                               |
| RCHV1901717BK1    | RCHV1901717LG1                  | 19.50              | 21.00 | 17.50 | 10U           | 17.50                      | 19.00 | 16.25 | 16                               |
| RCHV1902217BK1    | RCHV1902217LG1                  | 24.75              | 21.00 | 17.50 | 13U           | 22.75                      | 19.00 | 16.25 | 16                               |
| RCHV1902817BK1    | RCHV1902817LG1                  | 30.00              | 21.00 | 17.50 | 16U           | 28.00                      | 19.00 | 16.25 | 16                               |
| RCHV1901024BK1    | RCHV1901024LG1                  | 12.50              | 21.00 | 24.50 | 6U            | 10.50                      | 19.00 | 23.25 | 16                               |
| RCHV1901424BK1    | RCHV1901424LG1                  | 16.00              | 21.00 | 24.50 | 8U            | 14.00                      | 19.00 | 23.25 | 16                               |
| RCHV1901724BK1    | RCHV1901724LG1                  | 19.50              | 21.00 | 24.50 | 10U           | 17.50                      | 19.00 | 23.25 | 16                               |
| RCHV1902224BK1    | RCHV1902224LG1                  | 24.75              | 21.00 | 24.50 | 13U           | 22.75                      | 19.00 | 23.25 | 16                               |
| RCHV1902824BK1    | RCHV1902824LG1                  | 30.00              | 21.00 | 24.50 | 16U           | 28.00                      | 19.00 | 23.25 | 16                               |
| RCHV1901031BK1    | RCHV1901031LG1                  | 12.50              | 21.00 | 31.50 | 6U            | 10.50                      | 19.00 | 30.25 | 16                               |
| RCHV1901431BK1    | RCHV1901431LG1                  | 16.00              | 21.00 | 31.50 | 8U            | 14.00                      | 19.00 | 30.25 | 16                               |
| RCHV1901731BK1    | RCHV1901731LG1                  | 19.50              | 21.00 | 31.50 | 10U           | 17.50                      | 19.00 | 30.25 | 16                               |
| RCHV1902231BK1    | RCHV1902231LG1                  | 24.75              | 21.00 | 31.50 | 13U           | 22.75                      | 19.00 | 30.25 | 16                               |
| RCHV1902831BK1    | RCHV1902831LG1                  | 30.00              | 21.00 | 31.50 | 16U           | 28.00                      | 19.00 | 30.25 | 16                               |

## RCH Accessories

| Use with Cabinet Panel Height |        | Part No.<br>Black Door | Part No.<br>RAL 7035<br>Light Gray Door | Part No.<br>Additional Pair of<br>Mounting Rails |
|-------------------------------|--------|------------------------|-----------------------------------------|--------------------------------------------------|
| Rack Units                    | Height |                        |                                         |                                                  |
| 5U                            | 8.75   | RCHD1908BK1            | RCHD1908LG1                             | RCHR1908                                         |
| 6U                            | 10.50  | RCHD1910BK1            | RCHD1910LG1                             | RCHR1910                                         |
| 8U                            | 14.00  | RCHD1914BK1            | RCHD1914LG1                             | RCHR1914                                         |
| 10U                           | 17.50  | RCHD1917BK1            | RCHD1917LG1                             | RCHR1917                                         |
| 13U                           | 22.75  | RCHD1922BK1            | RCHD1922LG1                             | RCHR1922                                         |
| 16U                           | 28.00  | RCHD1928BK1            | RCHD1928LG1                             | RCHR1928                                         |

## Optional Caster Kit

| Part No. | Wheel<br>Diameter | Overall Height<br>Added<br>to Cabinet | Hole Mounting Pattern |       | Caster Set<br>Weight<br>Capacity | Quantity<br>Included<br>In Set | Caster<br>with Brakes<br>Included |
|----------|-------------------|---------------------------------------|-----------------------|-------|----------------------------------|--------------------------------|-----------------------------------|
|          |                   |                                       | Width                 | Depth |                                  |                                |                                   |
| 1425PHD  | 2.00              | 2.50                                  | 0.94                  | 2.12  | 600 lbs (272 kg)                 | 4                              | 2                                 |

Tags: louver, knock-down, knock down

Data subject to change without notice

© 2019. Hammond Manufacturing Ltd. All rights reserved.

