RCS Series
rack system

- Fully welded steel construction
- UL Listed with up to a 1,200 lb. weight capacity, depending on model
- Includes removable locking side panels
- Includes 2 top-mounted DC fans
- Includes locking, reversible glass door and locking rear access panel
- Ships complete with locking swivel casters and leveling feet
- Each rack includes pre-installed shelves and blank panels

EIA compliant 19” equipment rack shall be Middle Atlantic Products model #RCS-__24 (see chart for available models). Overall dimensions of RCS shall be ___H x 23.3”W x 24”D (refer to chart). Useable height of RCS shall be ___ rackspace, useable depth shall be 20.2” (refer to chart). RCS shall be equipped with two pairs of adjustable steel rackrail with tapped 10-32 mounting holes in universal EIA spacing, black e-coat finish and numbered rackspaces. RCS shall be of fully welded construction. RCS shall include locking reversible tempered glass front door with a push-button latch. RCS shall include solid locking rear and side panels. RCS shall include two 69 CFM top-mounted DC fans. RCS shall include locking swivel casters and leveling feet. RCS shall have a top mounted grommet with an opening of 1.3” x 7.5” for cable pass through. RCS shall have a 12” x 12” and 1.3” x 7.5” bottom opening. RCS shall come preconfigured with shelves and blank panels, please refer to chart. RCS shall be finished in an environmentally friendly, durable metallic grey powdercoat. Fully welded construction shall provide UL Listed load capacity of ___lbs. (refer to chart.) RCS shall be UL Listed in the US and Canada. RCS shall be GREENGUARD Gold Certified. RCS shall comply with requirements of RoHS EU Directive 2002 / 95 / EC. RCS shall be manufactured by an ISO 9001 and ISO 14001 registered company. RCS enclosure shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

Customizable specification clips available at middleatlantic.com
RCS Series
basic dimensions

all dimensions in inches unless otherwise noted (all dimensions in brackets are in millimeters)

Part #  Weight Rating  “A” Overall Height  “B” Front Opening Height  Rackspace
RCS-1824  500 lbs/227 kg  38.66 [982]  31.63 [803]  18 [45.72]
RCS-2724  750 lbs/340 kg  54.41 [1382]  47.38 [1203]  27 [68.58]
RCS-3524  1000 lbs/454 kg  68.41 [1738]  61.38 [1559]  35 [89.00]
RCS-4224  1,200 lbs/544 kg  80.66 [2049]  73.63 [1870]  42 [106.68]

front view  side view  back view
push button latch w/ lock  tempering glass door w/meta sides  leveling foot (4)
casters (2) non-locking (2) locking  2.75 [69.8] caster height  2.0 [51] rackrail face to inside surface of door (factory setting) 1.0 [25.4] minimum
removable right and left locking side access panels  removable locking rear access panel  84 [21] minimum extension (leveling foot)
section a-a  front door not shown
RCS Series
basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

RCS-1824
factory configuration
(3) 2 space 16” [406] deep shelves
(3) 1 space blank panels

RCS-2724
factory configuration
(4) 2 space 16” [406] deep shelves
(1) 2 space 18” [457] deep shelf
(5) 1 space blank panels

RCS-3524
factory configuration
(5) 2 space 16” [406] deep shelves
(1) 2 space 18” [457] deep shelf
(7) 1 space blank panels

RCS-4224
factory configuration
(5) 2 space 16” [406] deep shelves
(2) 2 space 18” [457] deep shelves
(9) 1 space blank panels

equipment shelf

<table>
<thead>
<tr>
<th>Shelf Size</th>
<th>Weight Rating</th>
<th>“A” Usable Depth</th>
<th>“B” Usable Width</th>
<th>Rack Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 SP 16” shelf</td>
<td>50 lbs</td>
<td>15.86 [403]</td>
<td>17.38 [441]</td>
<td>2</td>
</tr>
<tr>
<td>2 SP 18” shelf</td>
<td>50 lbs</td>
<td>17.86 [454]</td>
<td>17.38 [441]</td>
<td>2</td>
</tr>
<tr>
<td>3 SP 20” shelf</td>
<td>100 lbs</td>
<td>19.86 [504]</td>
<td>17.38 [441]</td>
<td>3</td>
</tr>
</tbody>
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