

Knockdown Rack Cabinets (REFK Series) - *HEAVY DUTY*

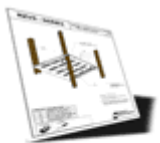
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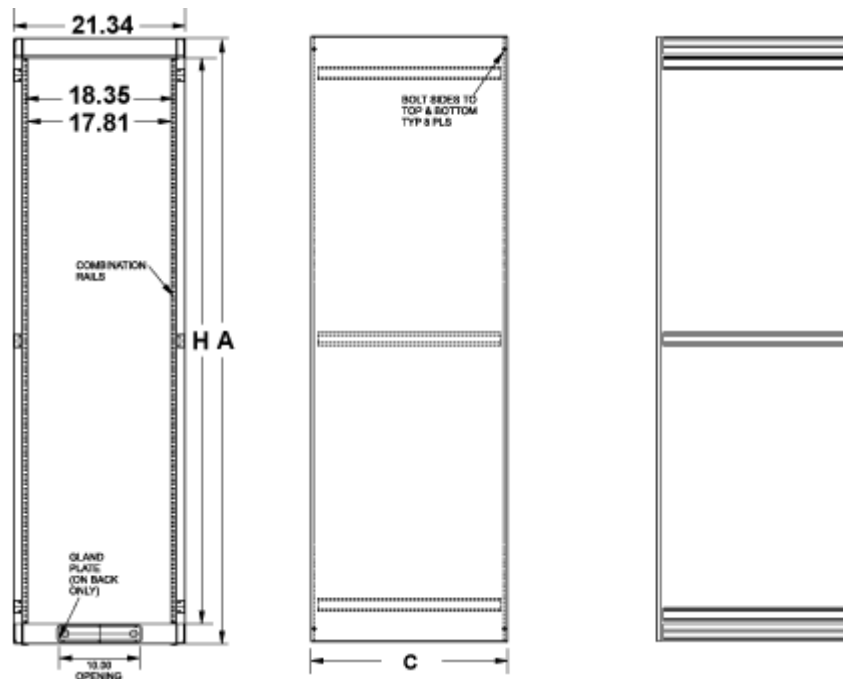
**Weight Load Rated - 1,000 pounds !
(largest rack cabinet tested)**

Features:

- Standard 19" panel width (21.34" overall)...
- Three available depths:
 1. usable depth of 16.5" without doors, 16" with doors (17.5" overall)
 2. usable depth of 23.5" without doors, 23" with doors (24.5" overall)
 3. usable depth of 30.5" without doors, 30" with doors (31.5" overall)
- Knockdown rack unit is shipped in a flat pack container for handling ease & protection ([see below](#))...
- Perfect for tight access areas or 1 person installations as unit is knocked down into 5 easy to handle parts (ie...2 sides, top, bottom and 4 panel rails)...
- Complete with; 4 infinitely adjustable - combination rack mount rails, on E.I.A. universal spacing (5/8 - 5/8 - 1/2 inch) - drilled & tapped for 10-32 screws ([see close up below](#)) and 4 leveling feet...
- Removable gland plate (over 10" long X 1.5" high opening) with knockouts on rear bottom of rack for easy cable access ([see below](#))...
- Simple assembly using one bolt in each corner to lock the sides to the top and bottom (hardware included)...
- Heavy duty 16 gauge steel top, bottom and sides.
- Rails are made of 10 gauge steel (zinc plated finish for grounding capabilities)...
- Recommended maximum weight (REFK1907731 tested) - 1,000 pounds...
- Finished in rugged textured powder paint...
- Stocked in Black & Light Gray (RAL7035)...
- See frame [accessories below](#).



Assembly
Instructions



17.5" Deep models (NOT ALL SIZES STOCKED):
 Usable Depth = 16.5" without doors, 16" with doors

| Part Number | Color | Drawing File Size | .zip file size | Panel Height | | Dimensions (Inches) | | | Wt. lbs. |
|--|------------------------------|-------------------|----------------|--------------|-------|---------------------|------|-------|----------|
| | | | | Inches | Units | A | C | H | |
| REFK1903517BK1 REFK1903517CG1 REFK1903517LG1 | Black Beige Light Gray | 71K | 48K | 35 | 20 | 40.19 | 17.5 | 35.19 | 93 |
| REFK1904217BK1 REFK1904217CG1 REFK1904217LG1 | Black Beige Light Gray | 74K | 53K | 42 | 24 | 47.19 | 17.5 | 42.19 | 100 |
| REFK1904917BK1 REFK1904917CG1 REFK1904917LG1 | Black Beige Light Gray | 76K | 57K | 49 | 28 | 54.19 | 17.5 | 49.19 | 114 |
| REFK1905617BK1 REFK1905617CG1 REFK1905617LG1 | Black Beige Light Gray | 78K | 61K | 56 | 32 | 61.19 | 17.5 | 56.19 | 123 |
| REFK1906317BK1 REFK1906317CG1 REFK1906317LG1 | Black Beige Light Gray | 80K | 64K | 63 | 36 | 68.19 | 17.5 | 63.19 | 130 |
| REFK1907017BK1 REFK1907017CG1 REFK1907017LG1 | Black Beige Light Gray | 79K | 69K | 70 | 40 | 75.19 | 17.5 | 70.19 | 144 |
| REFK1907717BK1 REFK1907717CG1 REFK1907717LG1 | Black Beige Light Gray | 86K | 71K | 77 | 44 | 82.19 | 17.5 | 77.19 | 167 |

24.5" Deep models:

| | | | | | | | | | | | |
|-----------------------|------------|--|-----|--|-----|-----------|----|-------|------|-------|-----|
| REFK1906331BK1 | Black | | | | | | | | | | |
| REFK1906331CG1 | Beige | | 81K | | 61K | 63 | 36 | 68.19 | 31.5 | 63.19 | 160 |
| REFK1906331LG1 | Light Gray | | | | | | | | | | |
| REFK1907031BK1 | Black | | | | | | | | | | |
| REFK1907031CG1 | Beige | | 83K | | 64K | 70 | 40 | 75.19 | 31.5 | 70.19 | 176 |
| REFK1907031LG1 | Light Gray | | | | | | | | | | |
| REFK1907731BK1 | Black | | | | | | | | | | |
| REFK1907731CG1 | Beige | | 93K | | 67K | 77 | 44 | 82.19 | 31.5 | 77.19 | 205 |
| REFK1907731LG1 | Light Gray | | | | | | | | | | |

Key Features (with photos):

**Infinitely Adjustable (front to back)
10-32 Tapped, Zinc Plated,
10-gauge Steel,
Panel Rails**

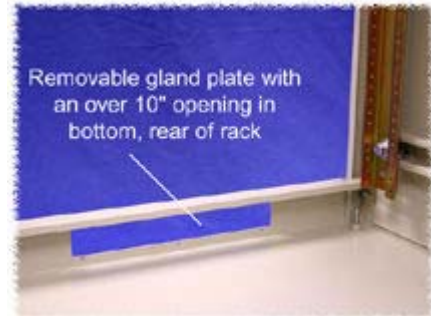
(Rack ships with 2 pair included, shown here mounted to Amhal Strut)



(click to enlarge)

**Gland Plate Opening
For Easy Wiring Access**

(Bottom, rear of rack - 1.5" high)



(click to enlarge)

Interlocking Sides

To both the top & bottom (shown)



(click to enlarge)

**Over Sized (1.67" Diameter)
Nylon Based - Leveling Feet
Included**

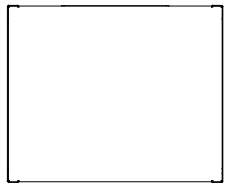
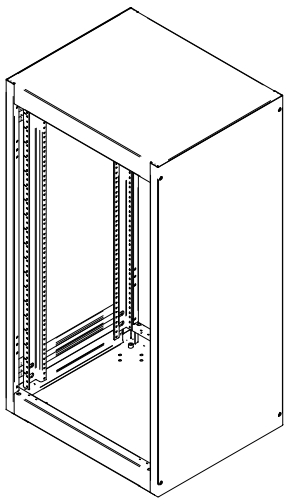


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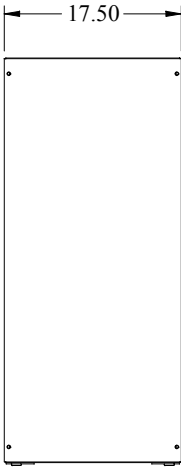


PART No. REFK1903517

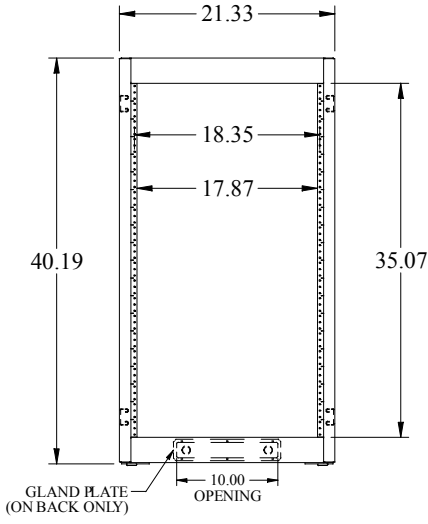
Isometric drawing Not to Scale



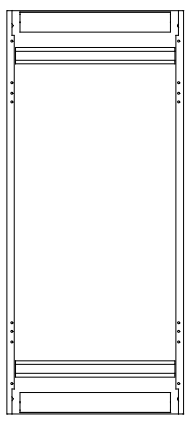
TOP VIEW



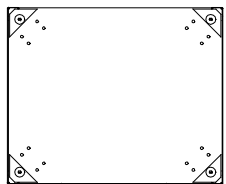
LEFT SIDE VIEW



FRONT VIEW



SIDE CROSS SECTION



BOTTOM VIEW

Rack Cabinet (REFK Series)

17.5" Deep

(Usable depth of 16.5" without doors, 16" with doors)

| Part Number | | | Panel Height | | Dimensions (Inches) | | | |
|----------------|----------------|-------------------|--------------|-------|---------------------|-------|------|-------|
| Black Textured | Beige Textured | ASA61 Grey Smooth | Inches | Units | A | B | C | D |
| REFK1903517BK1 | REFK1903517CG1 | REFK1903517GY2 | 35.00 | 20 | 40.19 | 21.34 | 17.5 | 35.19 |
| REFK1904217BK1 | REFK1904217CG1 | REFK1904217GY2 | 42.00 | 24 | 47.19 | 21.34 | 17.5 | 42.19 |
| REFK1904917BK1 | REFK1904917CG1 | REFK1904917GY2 | 49.00 | 28 | 54.19 | 21.34 | 17.5 | 49.19 |
| REFK1905617BK1 | REFK1905617CG1 | REFK1905617GY2 | 56.00 | 32 | 61.19 | 21.34 | 17.5 | 56.19 |
| REFK1906317BK1 | REFK1906317CG1 | REFK1906317GY2 | 63.00 | 36 | 68.19 | 21.34 | 17.5 | 63.19 |
| REFK1907017BK1 | REFK1907017CG1 | REFK1907017GY2 | 70.00 | 40 | 75.19 | 21.34 | 17.5 | 70.19 |
| REFK1907717BK1 | REFK1907717CG1 | REFK1907717GY2 | 77.00 | 44 | 82.19 | 21.34 | 17.5 | 77.19 |

24.5" Deep

(Usable depth of 23.5" without doors, 23" with doors)

| Part Number | | | Panel Height | | Dimensions (Inches) | | | |
|----------------|----------------|-------------------|--------------|-------|---------------------|-------|------|-------|
| Black Textured | Beige Textured | ASA61 Grey Smooth | Inches | Units | A | B | C | D |
| REFK1903524BK1 | REFK1903524CG1 | REFK1903524GY2 | 35.00 | 20 | 40.19 | 21.34 | 24.5 | 35.19 |
| REFK1904224BK1 | REFK1904224CG1 | REFK1904224GY2 | 42.00 | 24 | 47.19 | 21.34 | 24.5 | 42.19 |
| REFK1904924BK1 | REFK1904924CG1 | REFK1904924GY2 | 49.00 | 28 | 54.19 | 21.34 | 24.5 | 49.19 |
| REFK1905624BK1 | REFK1905624CG1 | REFK1905624GY2 | 56.00 | 32 | 61.19 | 21.34 | 24.5 | 56.19 |
| REFK1906324BK1 | REFK1906324CG1 | REFK1906324GY2 | 63.00 | 36 | 68.19 | 21.34 | 24.5 | 63.19 |
| REFK1907024BK1 | REFK1907024CG1 | REFK1907024GY2 | 70.00 | 40 | 75.19 | 21.34 | 24.5 | 70.19 |
| REFK1907724BK1 | REFK1907724CG1 | REFK1907724GY2 | 77.00 | 44 | 82.19 | 21.34 | 24.5 | 77.19 |

31.5" Deep

(Usable depth of 30.5" without doors, 30" with doors)

| Part Number | | | Panel Height | | Dimensions (Inches) | | | |
|----------------|----------------|-------------------|--------------|-------|---------------------|-------|------|-------|
| Black Textured | Beige Textured | ASA61 Grey Smooth | Inches | Units | A | B | C | D |
| REFK1903531BK1 | REFK1903531CG1 | REFK1903531GY2 | 35.00 | 20 | 40.19 | 21.34 | 31.5 | 35.19 |
| REFK1904231BK1 | REFK1904231CG1 | REFK1904231GY2 | 42.00 | 24 | 47.19 | 21.34 | 31.5 | 42.19 |
| REFK1904931BK1 | REFK1904931CG1 | REFK1904931GY2 | 49.00 | 28 | 54.19 | 21.34 | 31.5 | 49.19 |
| REFK1905631BK1 | REFK1905631CG1 | REFK1905631GY2 | 56.00 | 32 | 61.19 | 21.34 | 31.5 | 56.19 |
| REFK1906331BK1 | REFK1906331CG1 | REFK1906331GY2 | 63.00 | 36 | 68.19 | 21.34 | 31.5 | 63.19 |
| REFK1907031BK1 | REFK1907031CG1 | REFK1907031GY2 | 70.00 | 40 | 75.19 | 21.34 | 31.5 | 70.19 |
| REFK1907731BK1 | REFK1907731CG1 | REFK1907731GY2 | 77.00 | 44 | 82.19 | 21.34 | 31.5 | 77.19 |