

RFM Series 30 Cabinets

R. F. Mote Series 30 Kitted Cabinets include: 2 lockable doors, 2 side panels, mounting rails, levelling feet, top cover plates, and hardware package. Ganging version ships without side panels.



Series 30 Universal Server Cabinet – Kitted

| Part number | W | D | H | #of U's |
|------------------|---------|---------|--------|---------|
| RFM-304890-US-19 | 30.150" | 48.150" | 90.00" | 48U |
| RFM-304883-US-19 | 30.150" | 48.150" | 83.00" | 44U |
| RFM-304290-US-19 | 30.150" | 42.150" | 90.00" | 48U |
| RFM-304283-US-19 | 30.150" | 42.150" | 83.00" | 44U |
| RFM-304272-US-19 | 30.150" | 42.150" | 72.00" | 38U |
| RFM-304259-US-19 | 30.150" | 42.150" | 59.00" | 30U |
| RFM-304235-US-19 | 30.150" | 42.150" | 35.00" | 17U |
| RFM-303690-US-19 | 30.150" | 36.150" | 90.00" | 48U |
| RFM-303683-US-19 | 30.150" | 36.150" | 83.00" | 44U |
| RFM-303672-US-19 | 30.150" | 36.150" | 72.00" | 38U |
| RFM-303659-US-19 | 30.150" | 36.150" | 59.00" | 30U |
| RFM-303635-US-19 | 30.150" | 36.150" | 35.00" | 17U |
| RFM-303090-US-19 | 30.150" | 30.150" | 90.00" | 48U |
| RFM-303083-US-19 | 30.150" | 30.150" | 83.00" | 44U |
| RFM-303072-US-19 | 30.150" | 30.150" | 72.00" | 38U |
| RFM-303059-US-19 | 30.150" | 30.150" | 59.00" | 30U |
| RFM-303035-US-19 | 30.150" | 30.150" | 35.00" | 17U |
| RFM-302483-US-19 | 30.150" | 24.150" | 83.00" | 44U |

Standard Features Include:

- Perforated doors front & rear (lockable, lift off)
- Solid side panels (also available perforated)
- 2 Pair EIA Mounting Rails cage-nut style
- Hardware package (qty 24, cage-nuts & screws)
- Cable access in top and bottom of cabinet
- Heavy gauge steel, fully welded construction
- UL 2416 Listed
- UL Rated for up to 3000 LBS Static Load
- 4 grounding points
- Levelling feet
- Standard colour is textured black powdercoat
- Easy ganging capabilities
- Electronic and Combination lock options available

Scan QR Code



for more info!



Series 30 Universal Patching Cabinet – Kitted

| Part number | W | D | H | #of U's |
|-----------------|---------|---------|--------|---------|
| RFM-304890-U-19 | 30.150" | 48.150" | 90.00" | 48U |
| RFM-304883-U-19 | 30.150" | 48.150" | 83.00" | 44U |
| RFM-304290-U-19 | 30.150" | 42.150" | 90.00" | 48U |
| RFM-304283-U-19 | 30.150" | 42.150" | 83.00" | 44U |
| RFM-304272-U-19 | 30.150" | 42.150" | 72.00" | 38U |
| RFM-304259-U-19 | 30.150" | 42.150" | 59.00" | 30U |
| RFM-304235-U-19 | 30.150" | 42.150" | 35.00" | 17U |
| RFM-303690-U-19 | 30.150" | 36.150" | 90.00" | 48U |
| RFM-303683-U-19 | 30.150" | 36.150" | 83.00" | 44U |
| RFM-303672-U-19 | 30.150" | 36.150" | 72.00" | 38U |
| RFM-303659-U-19 | 30.150" | 36.150" | 59.00" | 30U |
| RFM-303635-U-19 | 30.150" | 36.150" | 35.00" | 17U |
| RFM-303090-U-19 | 30.150" | 30.150" | 90.00" | 48U |
| RFM-303083-U-19 | 30.150" | 30.150" | 83.00" | 44U |
| RFM-303072-U-19 | 30.150" | 30.150" | 72.00" | 38U |
| RFM-303059-U-19 | 30.150" | 30.150" | 59.00" | 30U |
| RFM-303035-U-19 | 30.150" | 30.150" | 35.00" | 17U |
| RFM-302483-U-19 | 30.150" | 24.150" | 83.00" | 44U |

Standard Features Include:

- Doors are lockable and lift off (Smoked acrylic in front, Louvered in rear)
- Solid side panels (also available perforated)
- 1 Pair EIA Mounting Rails tapped #10-32
- Hardware package (qty 24, #10-32 screws)
- Cable access in top and bottom of cabinet
- Heavy gauge steel, fully welded construction
- UL 2416 Listed
- UL Rated for up to 3000 LBS Static Load
- 4 grounding points
- Levelling feet
- Standard colour is textured black powdercoat
- Easy ganging capabilities
- Electronic and Combination lock options available

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30" Wide cabinet frame

| Part number | W | D | H | #of U's |
|-------------|---------|---------|--------|---------|
| RFM-304890 | 30.150" | 48.150" | 90.00" | 48U |
| RFM-304883 | 30.150" | 48.150" | 83.00" | 44U |
| RFM-304290 | 30.150" | 48.150" | 90.00" | 48U |
| RFM-304283 | 30.150" | 48.150" | 83.00" | 44U |
| RFM-304272 | 30.150" | 42.150" | 72.00" | 38U |
| RFM-304259 | 30.150" | 42.150" | 59.00" | 30U |
| RFM-304235 | 30.150" | 42.150" | 35.00" | 17U |
| RFM-303690 | 30.150" | 36.150" | 90.00" | 48U |
| RFM-303683 | 30.150" | 36.150" | 83.00" | 44U |
| RFM-303672 | 30.150" | 36.150" | 72.00" | 38U |
| RFM-303659 | 30.150" | 36.150" | 59.00" | 30U |
| RFM-303635 | 30.150" | 36.150" | 35.00" | 17U |
| RFM-303090 | 30.150" | 30.150" | 90.00" | 48U |
| RFM-303083 | 30.150" | 30.150" | 83.00" | 44U |
| RFM-303072 | 30.150" | 30.150" | 72.00" | 38U |
| RFM-303059 | 30.150" | 30.150" | 59.00" | 30U |
| RFM-303035 | 30.150" | 30.150" | 35.00" | 17U |
| RFM-302483 | 30.150" | 24.150" | 83.00" | 44U |

Standard Features Include:

- Heavy gauge steel, fully welded construction
- UL 2416 Listed
- UL Rated for up to 3000 LBS Static Load
- Cable access in top and bottom of cabinet
- Cable and fan access top cover plates
- 4 Grounding points
 - 2 in top (#10-32 x 1/2" stud)
 - 2 in base (1/4-20 x 1/2" stud)
- Levelling feet
- Standard colour is textured black powdercoat
- Easy ganging capabilities
- Custom colours and sizes available

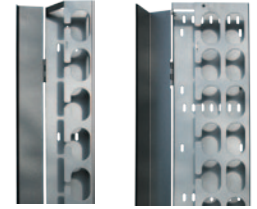
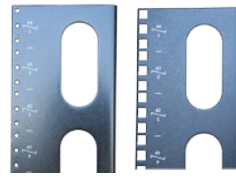
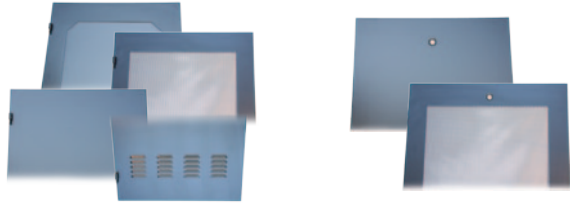
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RFM Series 30 Cabinets

Common Options



Cabinet Doors

| Part number | Cab. height | Door type |
|--------------|-------------|----------------|
| RFM-3090-1 | 90" | Smoked acrylic |
| RFM-3083-1 | 83" | |
| RFM-3072-1 | 72" | |
| RFM-3059-1 | 59" | |
| RFM-3035-1 | 35" | |
| RFM-3090-1-P | 90" | Perforated |
| RFM-3083-1-P | 83" | |
| RFM-3072-1-P | 72" | |
| RFM-3059-1-P | 59" | |
| RFM-3035-1-P | 35" | |
| RFM-3090-2 | 90" | Solid |
| RFM-3083-2 | 83" | |
| RFM-3072-2 | 72" | |
| RFM-3059-2 | 59" | |
| RFM-3035-2 | 35" | |
| RFM-3090-3 | 90" | Louvered |
| RFM-3083-3 | 83" | |
| RFM-3072-3 | 72" | |
| RFM-3059-3 | 59" | |
| RFM-3035-3 | 35" | |

Cabinet Side Panels

| Part number | Cab. height | Cab. depth |
|-------------|-------------|------------|
| RFM-4890-4 | 90" | 48" deep |
| RFM-4883-4 | 83" | |
| RFM-4290-4 | 90" | 42" deep |
| RFM-4283-4 | 83" | |
| RFM-4272-4 | 72" | |
| RFM-4259-4 | 59" | |
| RFM-4235-4 | 35" | |
| RFM-3690-4 | 90" | 36" deep |
| RFM-3683-4 | 83" | |
| RFM-3672-4 | 72" | |
| RFM-3659-4 | 59" | |
| RFM-3635-4 | 35" | |
| RFM-3090-4 | 83" | 30" deep |
| RFM-3083-4 | 83" | |
| RFM-3072-4 | 72" | |
| RFM-3059-4 | 59" | |
| RFM-3035-4 | 35" | |
| RFM-2483-4 | 83" | 24" deep |

For perforated side, add suffix '-P' to part #

Mounting Rails / Angles

| | Part number | | Cab. height | # of U's |
|---------------|---------------|----------------|----------------|----------|
| | Tapped #10-32 | Cage-nut style | | |
| 19" EIA Mount | RFM-1990-MA | RFM-1990-MA-SQ | 90" | 48U |
| | RFM-1983-MA | RFM-1983-MA-SQ | 83" | 44U |
| | RFM-1972-MA | RFM-1972-MA-SQ | 72" | 38U |
| | RFM-1959-MA | RFM-1959-MA-SQ | 59" | 30U |
| | RFM-1935-MA | RFM-1935-MA-SQ | 35" | 17U |
| | 23" EIA Mount | RFM-2383-MA | RFM-2383-MA-SQ | 83" |
| RFM-2372-MA | | RFM-2372-MA-SQ | 72" | 38U |
| RFM-2359-MA | | RFM-2359-MA-SQ | 59" | 30U |
| RFM-2335-MA | | RFM-2335-MA-SQ | 35" | 17U |



Exhaust Duct

| Part number | description |
|------------------|-------------------|
| RFM-EXFAN-DUCT | Adjustable Height |
| RFM-EXFAN-DUCT-8 | Square to Round |

Grounding Bar – Horizontal & Vertical

| Part number | Copper Bar |
|-------------|-----------------------------|
| RFM-HGB-19 | 1" w x 3/16" Thick - Horiz. |
| RFM-GB-83 | 1" w x 3/16" Thick - Vert. |
| RFM-GB-72 | 1" w x 3/16" Thick - Vert. |
| RFM-GB-59 | 1" w x 3/16" Thick - Vert. |
| RFM-GB-35 | 1" w x 3/16" Thick - Vert. |

Power Bars – Horizontal & Vertical

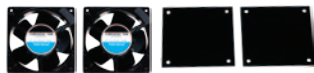
| Part number | Mnt. | Rated |
|-------------------|------|-------|
| RFM-19-PBH-8 | Horz | 15A |
| RFM-19-PBH-T | Horz | 15A |
| RFM-19-PBH-20A | Horz | 20A |
| RFM-19-PBH-T-20A | Horz | 20A |
| RFM-48-PBV-18 | Vert | 15A |
| RFM-62-PBV-24 | Vert | 15A |
| RFM-62-PBV-20A-24 | Vert | 20A |

Horizontal Cable Trough – Standard & High Density

| Part number | L | H | W | Part description |
|---------------|--------|-------|--------|--------------------|
| RFM-HCT-30 | 30.00" | 4.75" | 5.88" | Trough - Standard |
| RFM-HCT-30-10 | 30.00" | 4.75" | 10.75" | Trough - HD |
| RFM-HCTE-C-5 | n/a | 4.56" | 5.63" | End Cap |
| RFM-HCTE-C-10 | n/a | 4.56" | 10.63" | HD end cap |
| RFM-HCT-J-0 | 1.625" | 4.50" | n/a | Joiner for end cap |

Fingered VCM, c/w door : 5" and 7" depth

| Part Number | H | D | W |
|---------------|--------|-------|-------|
| RFM-590-VCM-F | 83.75" | 5.00" | 3.50" |
| RFM-583-VCM-F | 77.00" | 5.00" | 3.50" |
| RFM-572-VCM-F | 65.75" | 5.00" | 3.50" |
| RFM-559-VCM-F | 52.75" | 5.00" | 3.50" |
| RFM-535-VCM-F | 29.75" | 5.00" | 3.50" |
| RFM-790-VCM-F | 83.75" | 7.00" | 3.50" |
| RFM-783-VCM-F | 76.75" | 7.00" | 3.50" |
| RFM-772-VCM-F | 65.75" | 7.00" | 3.50" |
| RFM-759-VCM-F | 52.75" | 7.00" | 3.50" |
| RFM-735-VCM-F | 29.75" | 7.00" | 3.50" |



4" & 10" Exhaust Fan assemblies

| Part number | Airflow |
|---------------|----------|
| RFM-2-FAN-CAB | 220 CFM |
| RFM-4-FAN-CAB | 440 CFM |
| RFM-10-FAN | 525 CFM |
| RFM-10-FAN-2 | 1050 CFM |

c/w Mounting Panel(s) for free standing cabinets



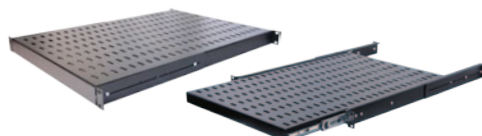
Jumper Kit

| Part number | Cable |
|-------------|------------|
| RFM-JK-60 | 6Awg, 60'L |



Grounding Kit

| Part number | Cable (4 pcs.) |
|-------------|----------------|
| RFM-GRD-KIT | 10Awg, 16'L |



Adj. Mount Depth - Fixed Position

| Part number | Shelf depth | Overall adjustable mounting depth | Spacing |
|-----------------------------------|-------------|-----------------------------------|---------|
| RFM-1726-CFS-4 | 26.00" | 6.00" ~ 33.475" | 1U |
| RFM-1719-CFS-4 | 19.00" | 6.00" ~ 26.625" | 1U |
| RFM-1716-CFS-4 (note: non-vented) | 16.00" | 6.00" ~ 23.625" | 1U |
| RFM-2440-CFS-4 | | 23.75" ~ 45.50" | 1U |

Adj. mount depth - Retractable

| Part number | Shelf depth | Overall adjustable mounting depth | Spacing |
|-------------------|-------------|-----------------------------------|---------|
| RFM-1726-CRS-4-1U | 26.00" | 13.00" ~ 33.35" | 1U |

Fingered VCM, no door : 5" and 7" depth

| Part number | H | D | W |
|-----------------|--------|-------|-------|
| RFM-590-VCM-FND | 83.75" | 5.00" | 3.50" |
| RFM-583-VCM-FND | 76.75" | 5.00" | 3.50" |
| RFM-572-VCM-FND | 65.75" | 5.00" | 3.50" |
| RFM-559-VCM-FND | 52.75" | 5.00" | 3.50" |
| RFM-535-VCM-FND | 29.75" | 5.00" | 3.50" |
| RFM-790-VCM-FND | 83.75" | 7.00" | 3.50" |
| RFM-783-VCM-FND | 76.75" | 7.00" | 3.50" |
| RFM-772-VCM-FND | 65.75" | 7.00" | 3.50" |
| RFM-759-VCM-FND | 52.75" | 7.00" | 3.50" |
| RFM-735-VCM-FND | 29.75" | 7.00" | 3.50" |