MetroMax® Q Mobile Shelving

Quick-to-adjust, corrosion resistant MetroMax Q mobile shelving is constructed from shelves with removable polymer shelf mats, wedges, polymer posts and non-marking, polymer rig casters. Shelf frames have a multi-layer finish of an epoxy coating over an electroplated substrate. Lift-off, open grid plastic shelf mats have built-in Microban® antimicrobial product protection. Corrosion warranties – Shelves (25 years) and polymer posts (lifetime). The four-sided, one-piece shelf frame and welded corners provide complete 360° capture of the wedges and posts to ensure stability, strength and structural integrity. Each mobile unit with polymer rig casters and polyurethane treads has a maximum capacity of 900 lbs. (408 kg) evenly distributed. Load ratings (evenly distributed) for individual shelves are: 48" (1219 mm) and shorter at 800 lbs. (363 kg); 54" (1372 mm) and longer at 600 lbs. (272 kg). Units assemble easily without tools. Each shelf mounts on four one-piece wedges along grooved, numbered posts. Polymer stem casters and bumpers mount to the posts. Patented corner releases enable quick adjustment of shelves on 1" (25 mm) increments along grooved, numbered posts. Metro shelving is covered by a Never Collapse Guarantee.

5-Shelf Mobile Unit with solid bottom mat shelf

4-Shelf Mobile Unit

Features and Benefits:

- **Forever Strong:** Proven corner connection and four-sided shelf frame with center truss(es) assures stability and strength over thresholds in mobile uses:
  - 800 lbs. (363 kg) per shelf for lengths of 24" to 48" (610 to 1219 mm)
  - 600 lbs. (272 kg) per shelf for lengths of 54" (1372 mm) or longer
  - Mobile unit: up to 900 lbs. (408 kg) evenly distributed
- **Life-Long Rust Resistant:** Shelves offer a 25-year warranty against rust and corrosion. Polymer posts are rust-proof; lifetime warranty against rust and corrosion.
- **Easy-to-Clean and Maintain:** Removable plastic shelf mats lift off easily without tools for cleaning by hand or in a commercial washer/dish machine. MetroMax Q open grid mats remove in two or more sections, depending on the shelf length of the shelf. On models with solid bottom MetroMax i shelves, the solid mats up to 60" (1529 mm) in length are one single piece; 72" (1829 mm) length solid mats have two sections.
- **Microban® Antimicrobial Product Protection:** Is built into the shelf mats to help fight the growth of stain and odor-causing bacteria, fungi, mold, and mildew to keep product cleaner between cleanings.
- **Quick-to-Adjust:** Patented corner release allows shelves to be adjusted without tools. Simply flip each corner release, relocate the wedge connectors on the posts, and reposition the shelf. Quickly adjust shelves to reclaim wasted vertical space.
- **Efficient Use of Space:** Shelves adjust on 1" (25 mm) increments along the post to maximize the use of available vertical space.
- **Fast, Easy Assembly:** Shelves ready to use right out of the box. One-piece wedges securely attach to the posts – Raised beads on the back of each wedge snap into the grooves on the post. The window on wedge aligns with numbers on the post to locate the desired shelf position. A shelf seats into position over the posts and wedges. A unit can be assembled without tools in minutes.
- **NSF Listed**
- **Maximum Versatility:** Complete line of accessories are found on spec sheet 9.25.
- **Never Collapse Guarantee:** Each Metro stationary shelving unit, add-on shelving unit, mobile shelving unit and Track Shelving System are backed by a 100% money-back guarantee against unit collapse.

Quick Adjusting

Removable Mats

MICROBAN® and the MICROBAN® symbol are registered trademarks of the Microban® Products Company, Huntersville, NC. Microban® product protection does not by itself protect a user from food borne illness. Product must be routinely cleaned.

Supports good HACCP processes

All Metro Catalog Sheets and our Never Collapse Guarantee Warranty are available on our website: **metro.com**

Information and specifications are subject to change without notice.
Please confirm at time of order.
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metro.com
North Washington Street, Wilkes-Barre, PA 18705
Product Information. U.S. and Canada: 1.800.992.1776
Outside U.S. and Canada: metro.com/contactus

Material Specifications:

- **MetroMax Q open grid mat shelf**
  - **Shelf Mats:** Polypropylene. Mats contain Microban® antimicrobial product protection.
  - **Shelf frames:** Steel with electroplated substrate and highly durable, abrasion resistant slate blue epoxy finish.
  - **Shelf Corner Release and Wedge Connector:** Reinforced nylon.
- **MetroMax i solid mat shelf**
  - **Shelf Mats:** Polypropylene. Mats contain Microban® antimicrobial product protection. Solid shelf mats up to 60" (1524 mm) in length are one-piece. The 72" (1829 mm) length solid mats are two sections.
  - **Longitudinal beams: Pultrusions** — Continuous glass fibers and thermoset resin composite.
  - **End Beams, Adjustable Foot and Socket, Shelf Wedge Connector:** Reinforced nylon.
  - **Shelf Collars:** Type 304 Stainless Steel.
- **Polymer Post: Pultrusions** — continuous glass fibers and thermoset resin composite. Socket is reinforced nylon.
- **Standard Polymer Casters (5PCX, 5PCBX):** Nylon rig, stainless axle and hardware, zinc plated stem and swivel raceway cover, polyurethane wheel tread. Rear pedal brake is a total locking brake which stops the wheel from rotating and the caster stem from swiveling. Bumper is non-phthalate PVC.
- **Temperature (for the entire mobile shelving unit):**
  - Continuous use (with shelves under load): -20°F (-29°C) to 120°F (49°C)
  MetroMax Q mobile shelving is not intended for commercial cart wash machines.

Note: Shelf mats may be washed in commercial dish/wash machines up to a temperature of 200°F (93°C).

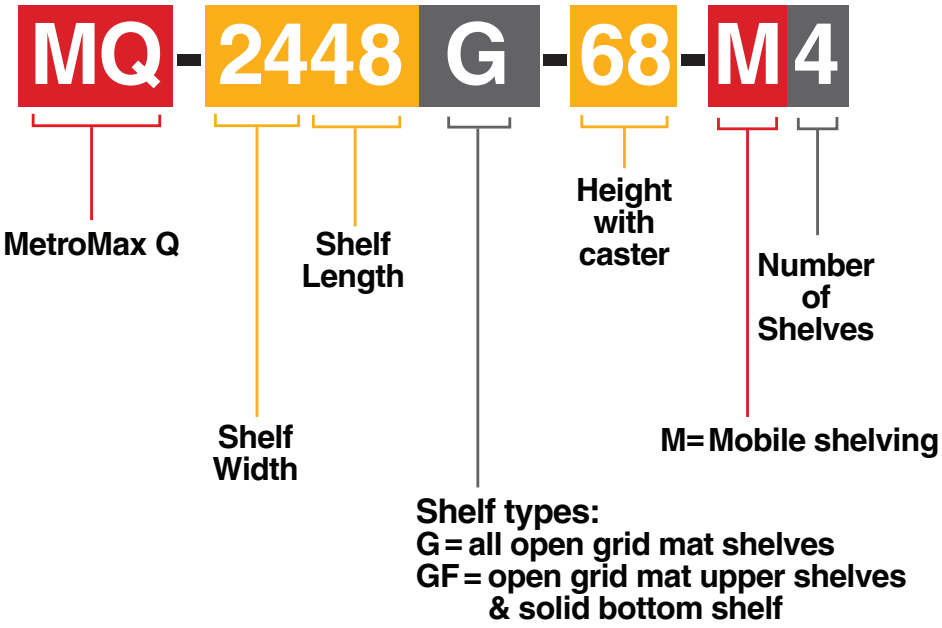
All models are equipped with **standard polymer casters** – two swivel and two swivel/brake. Bumpers are included.

5PCX

5PCBX

Casters are rated to 300 lbs. (136 kg) each. The mobile shelving unit has a load capacity of 3X the caster load rating, which is 900 lbs. (408 kg) evenly distributed.

Part Number Explanation



OPEN GRID Mat Shelves — Mobile Shelving Units

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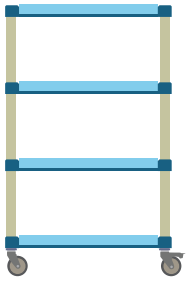
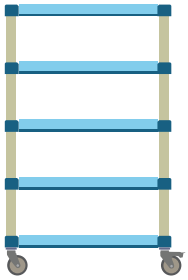
68"			
Nominal Width/Length (in.)	(mm)	Mobile Unit Cat. No.	Mobile Unit Cat. No.
18x24	457x610	**MQ-1824G-68-M4**	**MQ-1824G-68-M5**
18x30	457x760	**MQ-1830G-68-M4**	**MQ-1830G-68-M5**
18x36	457x914	**MQ-1836G-68-M4**	**MQ-1836G-68-M5**
18x42	457x1060	**MQ-1842G-68-M4**	**MQ-1842G-68-M5**
18x48	457x1219	**MQ-1848G-68-M4**	**MQ-1848G-68-M5**
18x54	457x1372	**MQ-1854G-68-M4**	**MQ-1854G-68-M5**
18x60	457x1524	**MQ-1860G-68-M4**	**MQ-1860G-68-M5**
18x72	457x1829	**MQ-1872G-68-M4**	**MQ-1872G-68-M5**
21x24	530x610	**MQ-2124G-68-M4**	**MQ-2124G-68-M5**
21x30	530x760	**MQ-2130G-68-M4**	**MQ-2130G-68-M5**
21x36	530x914	**MQ-2136G-68-M4**	**MQ-2136G-68-M5**
21x42	530x1060	**MQ-2142G-68-M4**	**MQ-2142G-68-M5**
21x48	530x1219	**MQ-2148G-68-M4**	**MQ-2148G-68-M5**
21x54	530x1372	**MQ-2154G-68-M4**	**MQ-2154G-68-M5**
21x60	530x1524	**MQ-2160G-68-M4**	**MQ-2160G-68-M5**
21x72	530x1829	**MQ-2172G-68-M4**	**MQ-2172G-68-M5**
24x24	610x610	**MQ-2424G-68-M4**	**MQ-2424G-68-M5**
24x30	610x760	**MQ-2430G-68-M4**	**MQ-2430G-68-M5**
24x36	610x914	**MQ-2436G-68-M4**	**MQ-2436G-68-M5**
24x42	610x1060	**MQ-2442G-68-M4**	**MQ-2442G-68-M5**
24x48	610x1219	**MQ-2448G-68-M4**	**MQ-2448G-68-M5**
24x54	610x1372	**MQ-2454G-68-M4**	**MQ-2454G-68-M5**
24x60	610x1524	**MQ-2460G-68-M4**	**MQ-2460G-68-M5**
24x72	610x1829	**MQ-2472G-68-M4**	**MQ-2472G-68-M5**

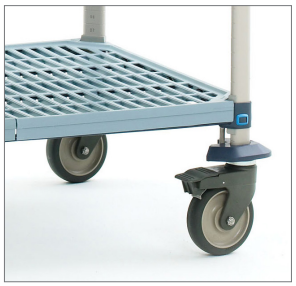
Actual Height: 67-5/16" (67.3125") [1720 mm]
Actual dimensions are rounded to the nearest 1/16" (2 mm)

Actual Width and Length including bumpers: Width: Add 2-5/16" (2.3125") [59 mm] to nominal width. **Length:** Add 1-13/16" (1.8125") [46 mm] to nominal length.

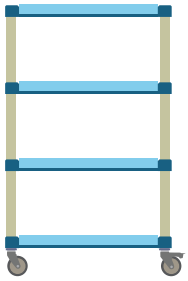
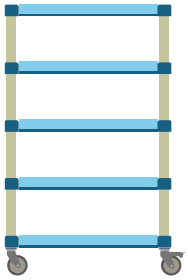
Actual Width and Length including casters without bumpers. Casters are swiveled inwards.
Width: Add 1-5/16" (1.3125") [33 mm] to nominal width. **Length:** Add 3/4" (0.75") [19 mm] to nominal length.

OPEN GRID Mat Shelves — Mobile Shelving Units

Mobile Units: consist of four or five open grid mat shelves, four polymer posts and four standard polymer casters (two with brakes).



OPEN GRID Mat Shelves — Mobile Shelving Units

UNIT HEIGHT		4-SHELF UNITS	5-SHELF UNITS
80"			
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18x36	457x914	**MQ-1836G-80-M4**	**MQ-1836G-80-M5**
18x42	457x1060	**MQ-1842G-80-M4**	**MQ-1842G-80-M5**
18x48	457x1219	**MQ-1848G-80-M4**	**MQ-1848G-80-M5**
18x54	457x1372	**MQ-1854G-80-M4**	**MQ-1854G-80-M5**
18x60	457x1524	**MQ-1860G-80-M4**	**MQ-1860G-80-M5**
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21x54	530x1372	**MQ-2154G-80-M4**	**MQ-2154G-80-M5**
21x60	530x1524	**MQ-2160G-80-M4**	**MQ-2160G-80-M5**
21x72	530x1829	**MQ-2172G-80-M4**	**MQ-2172G-80-M5**
24x24	610x610	**MQ-2424G-80-M4**	**MQ-2424G-80-M5**
24x30	610x760	**MQ-2430G-80-M4**	**MQ-2430G-80-M5**
24x36	610x914	**MQ-2436G-80-M4**	**MQ-2436G-80-M5**
24x42	610x1060	**MQ-2442G-80-M4**	**MQ-2442G-80-M5**
24x48	610x1219	**MQ-2448G-80-M4**	**MQ-2448G-80-M5**
24x54	610x1372	**MQ-2454G-80-M4**	**MQ-2454G-80-M5**
24x60	610x1524	**MQ-2460G-80-M4**	**MQ-2460G-80-M5**
24x72	610x1829	**MQ-2472G-80-M4**	**MQ-2472G-80-M5**

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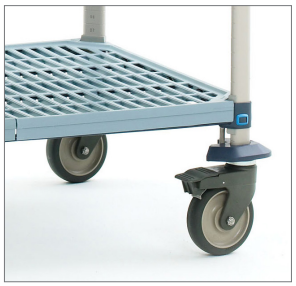
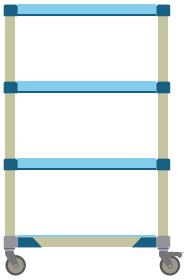
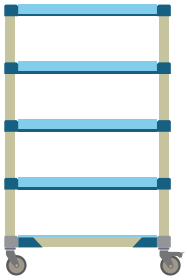


SOLID BOTTOM Mat Shelf, OPEN GRID Mat Upper Shelves — Mobile Shelving Units

UNIT HEIGHT		4-SHELF UNITS	5-SHELF UNITS
68"			
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18x36	457x914	**MQ-1836GF-68-M4**	**MQ-1836GF-68-M5**
18x42	457x1060	**MQ-1842GF-68-M4**	**MQ-1842GF-68-M5**
18x48	457x1219	**MQ-1848GF-68-M4**	**MQ-1848GF-68-M5**
18x54	457x1372	**MQ-1854GF-68-M4**	**MQ-1854GF-68-M5**
18x60	457x1524	**MQ-1860GF-68-M4**	**MQ-1860GF-68-M5**
18x72	457x1829	**MQ-1872GF-68-M4**	**MQ-1872GF-68-M5**
24x24	610x610	**MQ-2424GF-68-M4**	**MQ-2424GF-68-M5**
24x30	610x760	**MQ-2430GF-68-M4**	**MQ-2430GF-68-M5**
24x36	610x914	**MQ-2436GF-68-M4**	**MQ-2436GF-68-M5**
24x42	610x1060	**MQ-2442GF-68-M4**	**MQ-2442GF-68-M5**
24x48	610x1219	**MQ-2448GF-68-M4**	**MQ-2448GF-68-M5**
24x54	610x1372	**MQ-2454GF-68-M4**	**MQ-2454GF-68-M5**
24x60	610x1524	**MQ-2460GF-68-M4**	**MQ-2460GF-68-M5**
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SOLID BOTTOM Mat shelf, OPEN GRID Mat Upper Shelves Mobile Shelving Units

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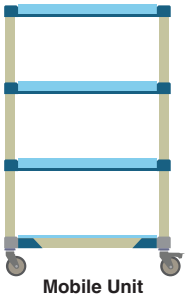
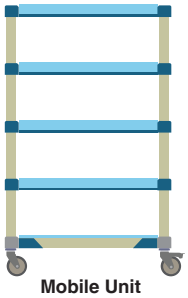
80"			
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18x72	457x1829	**MQ-1872GF-80-M4**	**MQ-1872GF-80-M5**
24x24	610x610	**MQ-2424GF-80-M4**	**MQ-2424GF-80-M5**
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24x54	610x1372	**MQ-2454GF-80-M4**	**MQ-2454GF-80-M5**
24x60	610x1524	**MQ-2460GF-80-M4**	**MQ-2460GF-80-M5**
24x72	610x1829	**MQ-2472GF-80-M4**	**MQ-2472GF-80-M5**

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