

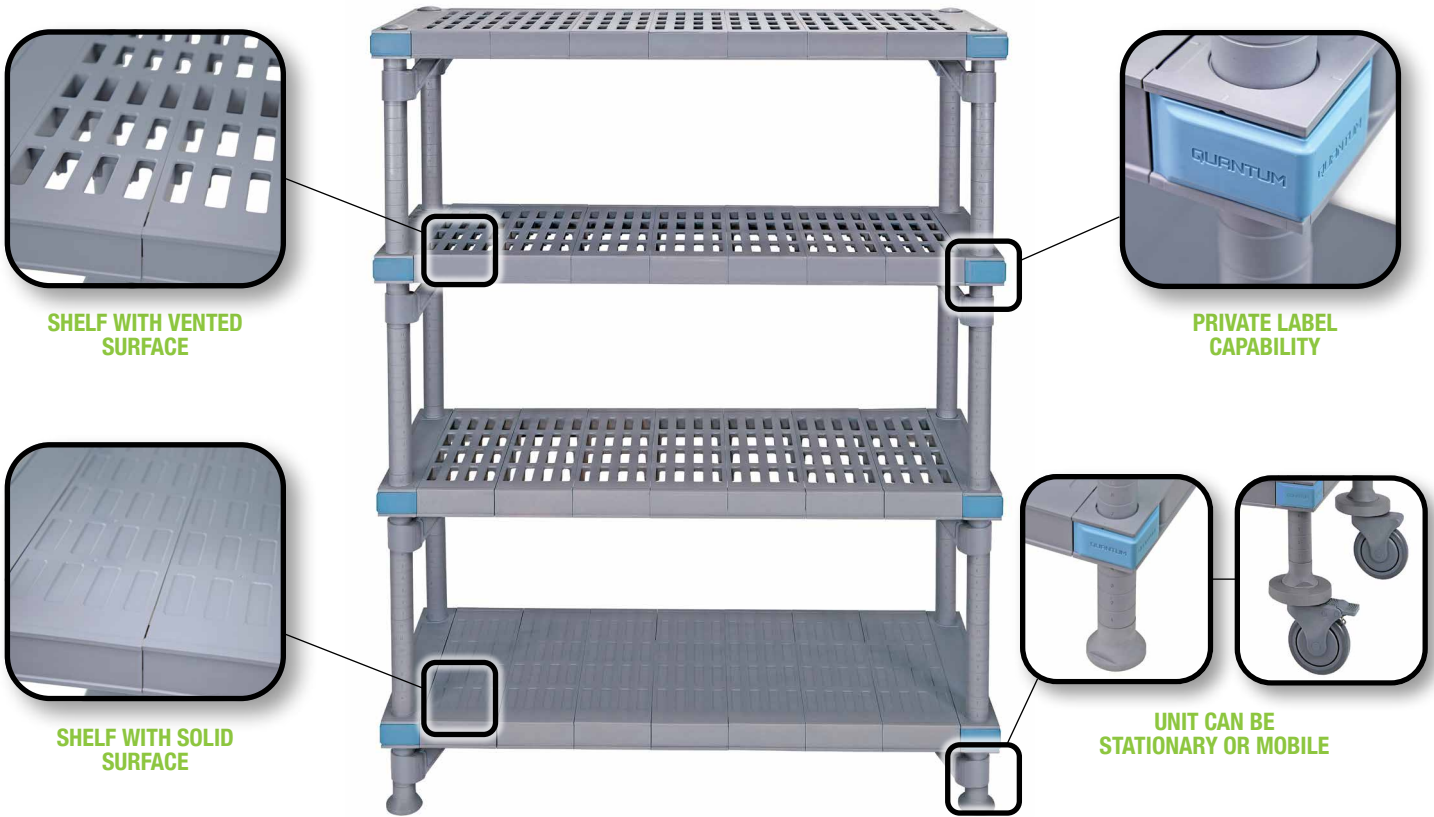
# Millenia™

## All Polymer Shelving

- ▶ **Transforming** the way you store and organize
- ▶ **Efficient, clean** long term solutions
- ▶ **Optimize space** quickly and efficiently



SAME DAY SHIPPING!



**SHELF WITH VENTED SURFACE**

**PRIVATE LABEL CAPABILITY**

**SHELF WITH SOLID SURFACE**

**UNIT CAN BE STATIONARY OR MOBILE**

**Maximum load capacity evenly distributed** ▶

\*Extra reinforcement dunnage stand recommended for units with 54" and longer shelves

**1,000 lb.**  
**LOAD CAPACITY PER SHELF**

**2,000 lb.**  
**OVERALL LOAD CAPACITY PER UNIT**

### TRANSFORMING THE WAY YOU WORK AND STORE

#### Optimized Space Utilization

By using various accessories, multiple shelving configurations become possible without compromising the maximum load capacity of the shelving system.



**ADD-ON UNIT CAPABILITY (SIDE TO SIDE)**



**ADD-ON UNIT CAPABILITY (L-SHAPE)**



**ADD-ON UNIT CAPABILITY (U-SHAPE)**



### Millenia™ Shelving Specifications

**APPLICATIONS** Food service, walk-in coolers, healthcare storage, supermarket. Suitable to be used in wet, humid, or dry environments and applications.

#### **MATERIALS**

**Beams:** Pultruded with glass fibers and thermoset resin composite with built-in antimicrobial product protection.

**Side Connectors/Adjustable Foot/Shelf Conus/Connector/Bumper:** Reinforced nylon.

**Shelf Plates:** Polypropylene with antimicrobial protection.

**Post Cap:** Polypropylene.

**DEPTHS (D):** 18", 21", 24"

**LENGTHS (L):** 24", 30", 36", 42", 48", 54", 60", 72"

**HEIGHTS (H):** 14", 26", 38", 50", 62", 74", 86", 96"

**MOBILE CAPABILITY** Yes

**LOAD CAPACITY** Maximum load capacity evenly distributed:

**Shelf only:** 1,000 lbs.

**Overall Shelving unit:** 2,000 lbs.

\*Dunnage stand recommended for units with 54" and longer shelves.

**SHELF PLATE** Available in vented or solid.

### CAD DESIGN

Design assistance is available for all your projects from room layouts to shelving or cart design. We'll create and develop an integrated system around your requirements. Layouts can be created to accommodate your space with the appropriate product mix.

Quantum Food Service offers the most complete package of storage products to satisfy all your requirements. Let us review your next project to maximize your storage space.

- Industry Exclusive 3D Modeling
- Blueprint & AutoCAD Compatible
- Space Utilization & Maximization
- Plan-o-grams



E-mail your inquiry to [sales@quantumfoodservice.com](mailto:sales@quantumfoodservice.com)



### SHELVES

MODEL NO.	NOMINAL DIMENSIONS W" x L"	SHIP WGT
<b>Millenia™ Shelving Solid Shelves</b>		
QP1824SS	18" x 24"	6 lbs
QP1830SS	18" x 30"	7 lbs
QP1836SS	18" x 36"	9 lbs
QP1842SS	18" x 42"	10 lbs
QP1848SS	18" x 48"	11 lbs
QP1854SS	18" x 54"	12 lbs
QP1860SS	18" x 60"	13 lbs
QP1872SS	18" x 72"	15 lbs
QP2124SS	21" x 24"	7 lbs
QP2130SS	21" x 30"	8 lbs
QP2136SS	21" x 36"	9 lbs
QP2142SS	21" x 42"	10 lbs
QP2148SS	21" x 48"	12 lbs
QP2154SS	21" x 54"	13 lbs
QP2160SS	21" x 60"	14 lbs
QP2172SS	21" x 72"	16 lbs
QP2424SS	24" x 24"	8 lbs
QP2430SS	24" x 30"	10 lbs
QP2436SS	24" x 36"	12 lbs
QP2442SS	24" x 42"	13 lbs
QP2448SS	24" x 48"	15 lbs
QP2454SS	24" x 54"	16 lbs
QP2460SS	24" x 60"	18 lbs
QP2472SS	24" x 72"	21 lbs
<b>Millenia™ Shelving Vented Shelves</b>		
QP1824VS	18" x 24"	6 lbs
QP1830VS	18" x 30"	7 lbs
QP1836VS	18" x 36"	8 lbs
QP1842VS	18" x 42"	9 lbs
QP1848VS	18" x 48"	10 lbs
QP1854VS	18" x 54"	11 lbs
QP1860VS	18" x 60"	12 lbs
QP1872VS	18" x 72"	14 lbs
QP2124VS	21" x 24"	6 lbs
QP2130VS	21" x 30"	8 lbs
QP2136VS	21" x 36"	9 lbs
QP2142VS	21" x 42"	10 lbs
QP2148VS	21" x 48"	11 lbs
QP2154VS	21" x 54"	12 lbs
QP2160VS	21" x 60"	13 lbs
QP2172VS	21" x 72"	15 lbs
QP2424VS	24" x 24"	8 lbs
QP2430VS	24" x 30"	9 lbs
QP2436VS	24" x 36"	11 lbs
QP2442VS	24" x 42"	12 lbs
QP2448VS	24" x 48"	13 lbs
QP2454VS	24" x 54"	15 lbs
QP2460VS	24" x 60"	16 lbs
QP2472VS	24" x 72"	19 lbs



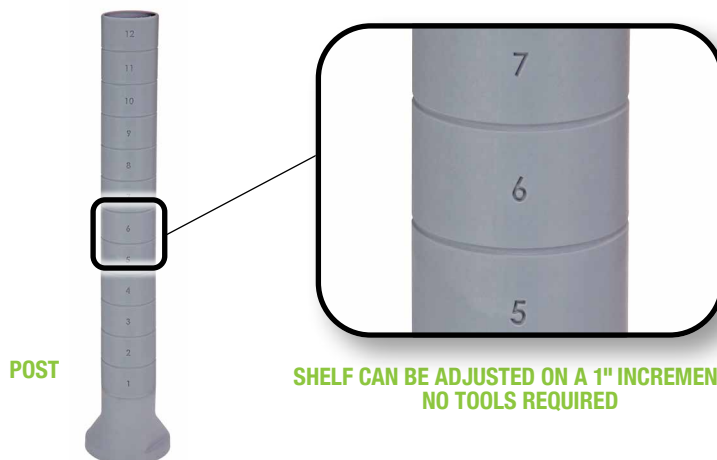
SOLID SHELF



VENTED SHELF

### POSTS

MODEL NO.	NOMINAL DIMENSIONS H"	SHIP WGT
<b>Millenia™ Shelving Posts</b>		
QPP14	14"	1 lbs
QPP26	26"	1 lbs
QPP38	38"	1 lbs
QPP50	50"	2 lbs
QPP62	62"	2 lbs
QPP74	74"	3 lbs
QPP86	86"	3 lbs
QPP98	98"	3 lbs



POST

SHELF CAN BE ADJUSTED ON A 1" INCREMENTS. NO TOOLS REQUIRED







### MIXED UNITS

Mixed units have all vented shelves and solid bottom shelf. All complete mix shelf units consist of 3 or 4 vented shelves with a solid shelf each and 4 posts. Mobilize starter kit shelving unit using optional mobile kit.



#### OPTIONAL MOBILE KIT

**Model# QPPSC-5S**  
Includes four 5"x1-1/4" Polymer swivel casters, 2 with brake and four donut bumpers



4-TIER MIXED UNIT



5-TIER MIXED UNIT

MODEL NO.	NOMINAL DIMENSIONS W" x L" x H"	SHIP WGT
<b>62" Millenia™ 3 Vented 1 Solid Shelving Unit</b>		
QP182462V3S1	18" x 24" x 62"	33 lbs
QP183062V3S1	18" x 30" x 62"	37 lbs
QP183662V3S1	18" x 36" x 62"	41 lbs
QP184262V3S1	18" x 42" x 62"	45 lbs
QP184862V3S1	18" x 48" x 62"	49 lbs
QP185462V3S1	18" x 54" x 62"	55 lbs
QP186062V3S1	18" x 60" x 62"	59 lbs
QP187262V3S1	18" x 72" x 62"	67 lbs
QP212462V3S1	21" x 24" x 62"	35 lbs
QP213062V3S1	21" x 30" x 62"	40 lbs
QP213662V3S1	21" x 36" x 62"	44 lbs
QP214262V3S1	21" x 42" x 62"	48 lbs
QP214862V3S1	21" x 48" x 62"	53 lbs
QP215462V3S1	21" x 54" x 62"	59 lbs
QP216062V3S1	21" x 60" x 62"	63 lbs
QP217262V3S1	21" x 72" x 62"	72 lbs
QP242462V3S1	24" x 24" x 62"	42 lbs
QP243062V3S1	24" x 30" x 62"	47 lbs
QP243662V3S1	24" x 36" x 62"	53 lbs
QP244262V3S1	24" x 42" x 62"	58 lbs
QP244862V3S1	24" x 48" x 62"	64 lbs
QP245462V3S1	24" x 54" x 62"	71 lbs
QP246062V3S1	24" x 60" x 62"	77 lbs
QP247262V3S1	24" x 72" x 62"	88 lbs
<b>62" Millenia™ 4 Vented 1 Solid Shelving Unit</b>		
QP182462V4S1	18" x 24" x 50"	39 lbs
QP183062V4S1	18" x 30" x 50"	44 lbs
QP183662V4S1	18" x 36" x 50"	49 lbs
QP184262V4S1	18" x 42" x 50"	54 lbs
QP184862V4S1	18" x 48" x 50"	59 lbs
QP185462V4S1	18" x 54" x 50"	66 lbs
QP186062V4S1	18" x 60" x 50"	71 lbs
QP187262V4S1	18" x 72" x 50"	81 lbs
QP212462V4S1	21" x 24" x 50"	42 lbs
QP213062V4S1	21" x 30" x 50"	47 lbs
QP213662V4S1	21" x 36" x 50"	53 lbs
QP214262V4S1	21" x 42" x 50"	58 lbs
QP214862V4S1	21" x 48" x 50"	64 lbs
QP215462V4S1	21" x 54" x 50"	71 lbs
QP216062V4S1	21" x 60" x 50"	76 lbs
QP217262V4S1	21" x 72" x 50"	87 lbs
QP242462V4S1	24" x 24" x 50"	50 lbs
QP243062V4S1	24" x 30" x 50"	57 lbs
QP243662V4S1	24" x 36" x 50"	64 lbs
QP244262V4S1	24" x 42" x 50"	70 lbs
QP244862V4S1	24" x 48" x 50"	77 lbs
QP245462V4S1	24" x 54" x 50"	86 lbs
QP246062V4S1	24" x 60" x 50"	93 lbs
QP247262V4S1	24" x 72" x 50"	107 lbs

MODEL NO.	NOMINAL DIMENSIONS W" x L" x H"	SHIP WGT
<b>74" Millenia™ 3 Vented 1 Solid Shelving Unit</b>		
QP182474V3S1	18" x 24" x 74"	35 lbs
QP183074V3S1	18" x 30" x 74"	39 lbs
QP183674V3S1	18" x 36" x 74"	43 lbs
QP184274V3S1	18" x 42" x 74"	47 lbs
QP184874V3S1	18" x 48" x 74"	51 lbs
QP185474V3S1	18" x 54" x 74"	57 lbs
QP186074V3S1	18" x 60" x 74"	61 lbs
QP187274V3S1	18" x 72" x 74"	69 lbs
QP212474V3S1	21" x 24" x 74"	37 lbs
QP213074V3S1	21" x 30" x 74"	41 lbs
QP213674V3S1	21" x 36" x 74"	46 lbs
QP214274V3S1	21" x 42" x 74"	50 lbs
QP214874V3S1	21" x 48" x 74"	54 lbs
QP215474V3S1	21" x 54" x 74"	60 lbs
QP216074V3S1	21" x 60" x 74"	65 lbs
QP217274V3S1	21" x 72" x 74"	74 lbs
QP242474V3S1	24" x 24" x 74"	43 lbs
QP243074V3S1	24" x 30" x 74"	49 lbs
QP243674V3S1	24" x 36" x 74"	54 lbs
QP244274V3S1	24" x 42" x 74"	60 lbs
QP244874V3S1	24" x 48" x 74"	66 lbs
QP245474V3S1	24" x 54" x 74"	73 lbs
QP246074V3S1	24" x 60" x 74"	78 lbs
QP247274V3S1	24" x 72" x 74"	89 lbs
<b>74" Millenia™ 4 Vented 1 Solid Shelving Unit</b>		
QP182474V4S1	18" x 24" x 74"	41 lbs
QP183074V4S1	18" x 30" x 74"	46 lbs
QP183674V4S1	18" x 36" x 74"	51 lbs
QP184274V4S1	18" x 42" x 74"	56 lbs
QP184874V4S1	18" x 48" x 74"	61 lbs
QP185474V4S1	18" x 54" x 74"	68 lbs
QP186074V4S1	18" x 60" x 74"	73 lbs
QP187274V4S1	18" x 72" x 74"	83 lbs
QP212474V4S1	21" x 24" x 74"	43 lbs
QP213074V4S1	21" x 30" x 74"	49 lbs
QP213674V4S1	21" x 36" x 74"	54 lbs
QP214274V4S1	21" x 42" x 74"	60 lbs
QP214874V4S1	21" x 48" x 74"	65 lbs
QP215474V4S1	21" x 54" x 74"	72 lbs
QP216074V4S1	21" x 60" x 74"	78 lbs
QP217274V4S1	21" x 72" x 74"	89 lbs
QP242474V4S1	24" x 24" x 74"	51 lbs
QP243074V4S1	24" x 30" x 74"	58 lbs
QP243674V4S1	24" x 36" x 74"	65 lbs
QP244274V4S1	24" x 42" x 74"	72 lbs
QP244874V4S1	24" x 48" x 74"	79 lbs
QP245474V4S1	24" x 54" x 74"	88 lbs
QP246074V4S1	24" x 60" x 74"	94 lbs
QP247274V4S1	24" x 72" x 74"	108 lbs

MODEL NO.	NOMINAL DIMENSIONS W" x L" x H"	SHIP WGT
<b>86" Millenia™ 3 Vented 1 Solid Shelving Unit</b>		
QP182486V3S1	18" x 24" x 86"	38 lbs
QP183086V3S1	18" x 30" x 86"	42 lbs
QP183686V3S1	18" x 36" x 86"	46 lbs
QP184286V3S1	18" x 42" x 86"	51 lbs
QP184886V3S1	18" x 48" x 86"	55 lbs
QP185486V3S1	18" x 54" x 86"	61 lbs
QP186086V3S1	18" x 60" x 86"	65 lbs
QP187286V3S1	18" x 72" x 86"	74 lbs
QP212486V3S1	21" x 24" x 86"	40 lbs
QP213086V3S1	21" x 30" x 86"	44 lbs
QP213686V3S1	21" x 36" x 86"	49 lbs
QP214286V3S1	21" x 42" x 86"	54 lbs
QP214886V3S1	21" x 48" x 86"	59 lbs
QP215486V3S1	21" x 54" x 86"	65 lbs
QP216086V3S1	21" x 60" x 86"	70 lbs
QP217286V3S1	21" x 72" x 86"	80 lbs
QP242486V3S1	24" x 24" x 86"	46 lbs
QP243086V3S1	24" x 30" x 86"	52 lbs
QP243686V3S1	24" x 36" x 86"	58 lbs
QP244286V3S1	24" x 42" x 86"	64 lbs
QP244886V3S1	24" x 48" x 86"	70 lbs
QP245486V3S1	24" x 54" x 86"	78 lbs
QP246086V3S1	24" x 60" x 86"	84 lbs
QP247286V3S1	24" x 72" x 86"	96 lbs
<b>86" Millenia™ 4 Vented 1 Solid Shelving Unit</b>		
QP182486V4S1	18" x 24" x 86"	43 lbs
QP183086V4S1	18" x 30" x 86"	48 lbs
QP183686V4S1	18" x 36" x 86"	53 lbs
QP184286V4S1	18" x 42" x 86"	58 lbs
QP184886V4S1	18" x 48" x 86"	63 lbs
QP185486V4S1	18" x 54" x 86"	69 lbs
QP186086V4S1	18" x 60" x 86"	74 lbs
QP187286V4S1	18" x 72" x 86"	84 lbs
QP212486V4S1	21" x 24" x 86"	45 lbs
QP213086V4S1	21" x 30" x 86"	50 lbs
QP213686V4S1	21" x 36" x 86"	56 lbs
QP214286V4S1	21" x 42" x 86"	61 lbs
QP214886V4S1	21" x 48" x 86"	67 lbs
QP215486V4S1	21" x 54" x 86"	74 lbs
QP216086V4S1	21" x 60" x 86"	79 lbs
QP217286V4S1	21" x 72" x 86"	90 lbs
QP242486V4S1	24" x 24" x 86"	53 lbs
QP243086V4S1	24" x 30" x 86"	60 lbs
QP243686V4S1	24" x 36" x 86"	67 lbs
QP244286V4S1	24" x 42" x 86"	74 lbs
QP244886V4S1	24" x 48" x 86"	81 lbs
QP245486V4S1	24" x 54" x 86"	89 lbs
QP246086V4S1	24" x 60" x 86"	96 lbs
QP247286V4S1	24" x 72" x 86"	110 lbs



### ACCESSORIES

#### MOBILE APPLICATIONS



**MOBILE FLOOR AND OVERHEAD TRACK SYSTEMS**



**MOBILE KIT Model# QPPSC-5S**  
Includes four 5"x1-1/4" Polymer swivel casters, 2 with brake and four donut bumpers



**DONUT BUMPER**  
Non-marking rubber material used to protect walls and help cushion impact

#### WEIGHT SUPPORT

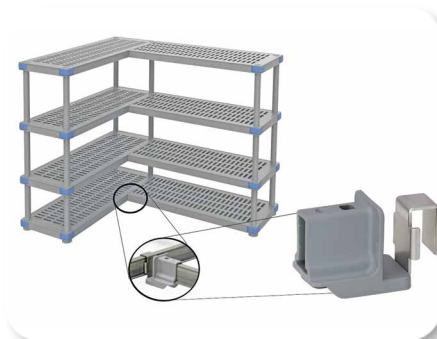


**DUNNAGE SUPPORT STAND**  
Allows for additional weight and stability  
\*Recommended for units with 54" and longer shelves



**WALL BRACKET**  
Used to hold a shelf unit from tipping over  
\*Recommended for stationary units only

#### ADD-ON UNIT CAPABILITY



**BEAM CONNECTOR ADAPTER**  
Used to connect multiple shelf units together  
\*Recommended for stationary units only



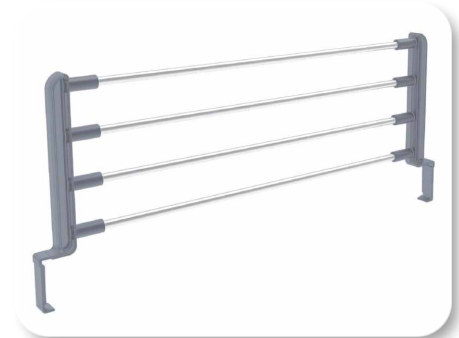


### ACCESSORIES

#### PRODUCT ORGANIZATION



**ADJUSTABLE HEIGHT  
SIDE AND BACK LEDGE**



**DIVIDERS  
7-7/8" Height**

#### DRYING CRADLES AND RACKS



**PRONGED DRYING CRADLE**

Easily attaches to shelf frames.  
Perfect for dishes, drying cups, glassware, or trays.  
4" and 8" prong heights available.



**WAVED DRYING AND STORAGE CRADLE**

Easily attaches to shelf frames.  
Perfect for drying dishes, and flat boards.



**PRONGED AND WAVED DRYING RACK  
COMPLETE UNITS**

#### LABEL HOLDERS

MODEL NO.	DIMENSIONS W"	SHIP WGT
<b>Millenia™ Label Holders</b>		
QPLH5C	5.5" Clear Label Holder	1 lb
QPLH17C	17.5" Clear Label Holder Fits 24" Shelf	1 lb
QPLH23C	23.5" Clear Label Holder Fits 30" Shelf	1 lb
QPLH29C	29.5" Clear Label Holder Fits 36" Shelf	1 lb
QPLH35C	35.5" Clear Label Holder Fits 42" Shelf	1 lb
QPLH41C	41.5" Clear Label Holder Fits 48" Shelf	1 lb
QPLH47C	47.5" Clear Label Holder Fits 54" Shelf	1 lb
QPLH53C	53.5" Clear Label Holder Fits 60" Shelf	1 lb
QPLH65C	65.5" Clear Label Holder Fits 72" Shelf	1 lb
<b>Millenia™ Laser and Inkjet Label Inserts</b>		
QPLHI-3	3" Inserts (8.5"x11" Sheets)	1 lb
QPLHI-5	5.5" Inserts (8.5"x11" Sheets)	1 lb



**CLEAR LABEL HOLDER WITH 3" INSERTS**



### EPOXY WIRE SHELVING

Good



### HYBRID MAT SHELVING

Better



### MILLENIA SHELVING

Best



#### CORROSION RESISTANT EPOXY COATED WIRE

- 15 year limited warranty
- 800 lb. load capacity per shelf
- Wire allows air to circulate and light to penetrate for increased product visibility and minimal dust buildup
- NSF Approved
- Anti-microbial
- Resistant against corrosion

#### HYBRID POLYMER AND WIRE SHELVING

- 15 year limited warranty on Epoxy, Lifetime limited warranty on plastic
- 800 lb. load capacity per shelf
- Smooth, vented, open grid surface allows for air circulation and minimal dust buildup
- Easily removable and dishwasher safe shelf plates
- NSF Approved
- Anti-microbial
- Resistant against corrosion

#### ALL POLYMER SHELVING SYSTEM

- Lifetime limited warranty
- 1000 lb. load capacity per shelf
- Smooth or vented, open grid surface allows for air circulation and minimal dust buildup
- Easily removable and dishwasher safe shelf plates
- NSF Approved
- Anti-microbial
- 100% rust proof
- All Polymer

DEPTHS (D): 12", 14", 18", 21", 24", 30", 36"  
 LENGTHS (L): 24", 30", 36", 42", 48", 54", 60", 66", 72"  
 HEIGHTS (H): 6", 14", 34", 36", 39", 42", 54", 63", 74", 86", 96"

DEPTHS (D): 18", 21", 24"  
 LENGTHS (L): 30", 36", 42", 48", 54", 60", 72"  
 HEIGHTS (H): 63", 74", 86"

DEPTHS (D): 18", 21", 24"  
 LENGTHS (L): 24", 30", 36", 42", 48", 54", 60", 72"  
 HEIGHTS (H): 14", 26", 38", 50", 62", 74", 86", 96"





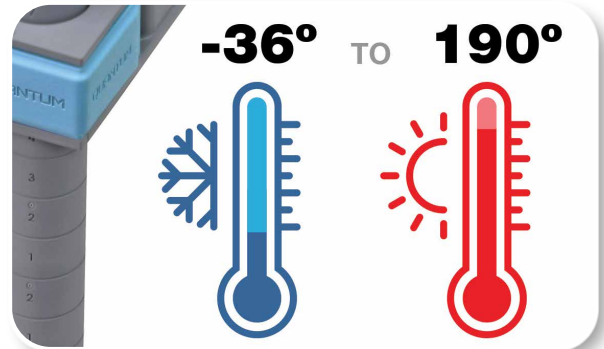
### Millenia™ Shelving

Millenia™ Shelving guarantees a premium storage option. This innovative new shelving system combines an easy to clean plus cost efficient technologies. System offers a multi-functional design and lifetime warranty against rust and corrosion. Unique dunnage add-on supports add stability and increase weight capacity on the lower shelf levels. Quantum expert shelving consultants can help you prepare a complimentary 2D or 3D layout to help optimize your space.



#### ▶ RUST AND CORROSION FREE

All Millenia™ Shelving is supported by a lifetime warranty against rust and corrosion. Its polymer composition makes it resistant to abrasive chemicals and wet environments.



#### ▶ TEMPERATURE RANGE

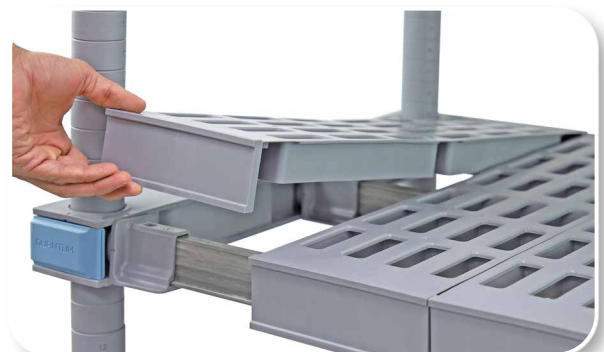
With a wide temperature range, Millenia™ Shelving can be used in all extreme environments:

- Dry Storage
- Wet Storage
- Coolers
- Freezers



#### ▶ EASY TO ASSEMBLE AND INSTALL

Shelves come preassembled for easier installation and can be adjusted on a 1" increment. No tools required.



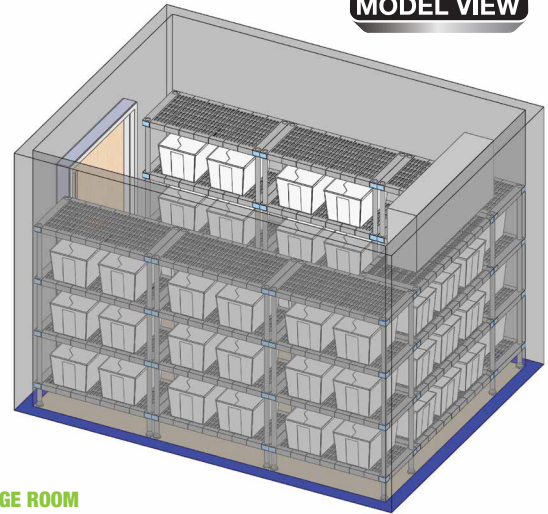
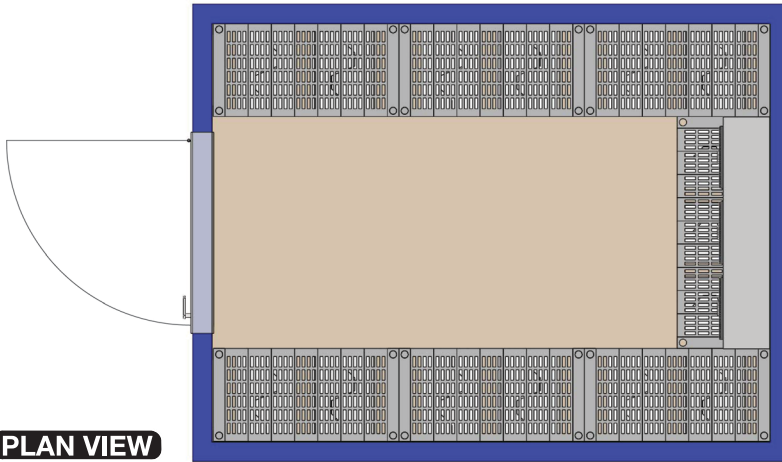
#### ▶ EASY TO CLEAN

Shelf plates can be easily removed for cleaning by hand or industrial dishwasher.

# DESIGN & LAYOUT

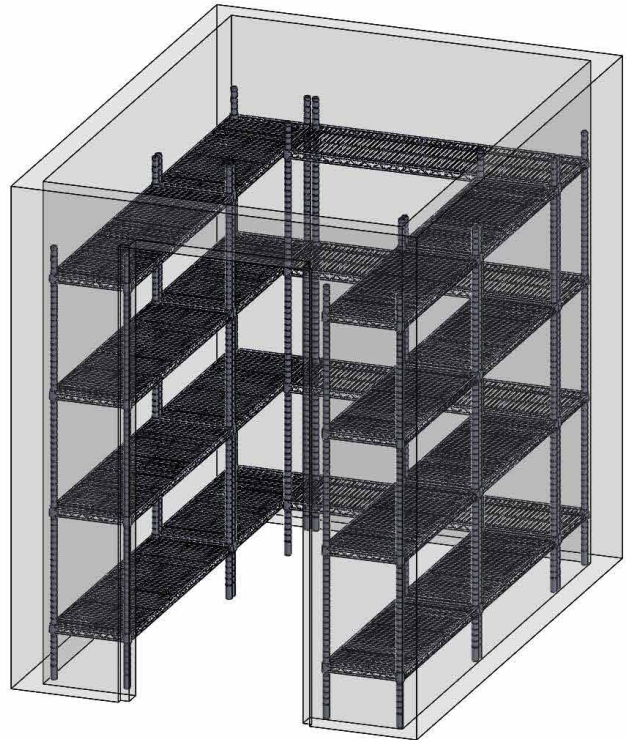
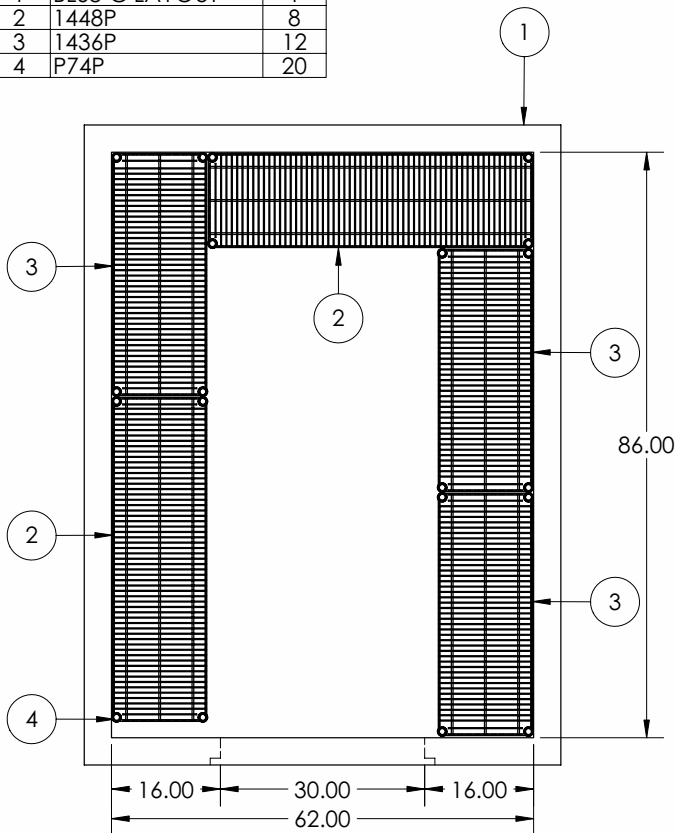
# SERVICES

Design assistance is available for all your major projects from room layouts to shelving or cart design. We'll create and develop an integrated system around your requirements. Layouts can be created to accommodate your space with the appropriate product mix.



WALK-IN FREEZER/REFRIGERATION STORAGE ROOM

ITEM NO.	PART NUMBER	QTY.
1	BL68-C LAYOUT	1
2	1448P	8
3	1436P	12
4	P74P	20



Comments:  
No sharp edges.

UNLESS OTHERWISE SPECIFIED:

Material	Cold Rolled Steel
Finish	As Noted
Welding	Welding Standard
Deburring	Deburring standard

DO NOT SCALE DRAWING

Dimensions are in Inches  
Center to Center  
Tolerance:  $\pm .005$   
All Other Dimensions  
Tolerance  $\pm .03$

**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF QUANTUM STORAGE SYSTEMS. ANY REPRODUCTION IN PART OR AS A WHOLE, WITHOUT THE WRITTEN PERMISSION OF QUANTUM STORAGE SYSTEMS, IS PROHIBITED.



Part Number:  
BL68-C\_MAIN\_ASSY

SIZE <b>A</b>	REV Orig.	SCALE: 1:20 SHEET 1 OF 1
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CATALOG # 060122



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