STARSYS™ MOBILE, MODULAR WORKCENTERS
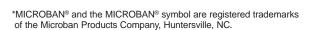
Modular System . . . Flexible Space

Metro Starsys™ flexible lab furniture is a polymer-based, highly-adaptive system, that enhances lab productivity and space efficiency by empowering the end user with the ability to easily reconfigure and move units around the lab.

The Starsys Modular System creates flexible space. No matter what you need — open, closed, short, tall, mobile or stationary, preconfigured workcenters — Starsys has the solution for you.

With Starsys, you choose from an array of modular units to fit the space and work specifications. It's that easy. And that flexible.

Benefits:

- Facilitates fast, efficient product or furniture installation.

- The ability to easily reconfigure lab furniture layout as needs change.

- The ability to easily reconfigure unit design.

- Durable, easy-to-clean, polymer enclosures that won't chip, peel, dent, or rust — ever.

- Rigid anodized aluminum and metal substructure, combined with advanced polymers, provides a robust and stable work environment for even the most sensitive equipment.

- Promote cGMP Protocol — Microban®* antimicrobial product protection is built into every Starsys Unit inhibiting the growth of mold, mildew and bacteria.

- Advanced Security Options available — including electronic locks, proximity card readers, as well as mechanical keylocks.

*MICROBAN® and the MICROBAN® symbol are registered trademarks of the Microban Products Company, Huntersville, NC.

Double-wide Mobile WorkCenter with Reagent Shelving

Double-wide Mobile WorkCenter with Epoxy Top, Sink and Overhead Cabinets

Triple-wide Mobile WorkCenter with Kneewell, Overhead Storage and Stainless Steel Top

METRO®

Specifications

Starsys™ epoxy resin worksurfaces are generally 1" (25mm) thick. Unless otherwise specified, worksurfaces are monolithic and molded from a modified epoxy resin, with a uniform mixture throughout the top forming a thermosetting material. Back or side splashes are shipped separately and affixed on site to epoxy top. Worksurfaces have a smooth, non-glare finish.

Phenolic countertops are 1" (25mm) thick with back and side splash options. The laboratory-grade tops are made of an epoxy resin composite (thermoset resins with cellulose fiber reinforcement), are non-porous, highly resistant to a wide variety of aggressive chemicals, easy to clean, disinfect and maintain.

Stainless steel countertops are 1.25" (32mm) thick with Type 304 series 18-gauge fabricated stainless steel with homopolymer polypropylene cores. Available with backsplashes or "island style."

Refer to Starsys chemical resistance report for a complete description of Starsys material specifications.

Drawers

Standard Drawers

Description	Inside Dimensions Height/Width/Length (in.)	(mm)	Weight Capacity (lbs.)	(kg)	Cat. No.
3" (76mm)	$2^3/_8$x$16^3/_8$x$15^7/_8$	60x416x403	25	11.4	SXRS3
4.5" (114mm)	$3^7/_8$x$16^3/_8$x$15^7/_8$	98x416x403	25	11.4	SXRS4.5
6" (152mm)	$5^3/_8$x$16^1/_4$x$15^3/_4$	136x413x400	40	18.2	SXRS6
7.5" (191mm)	$6^7/_8$x$16^1/_4$x$15^3/_4$	175x413x400	40	18.2	SXRS7.5
9" (230mm)	$8^3/_8$x$16^1/_4$x$15^3/_4$	213x413x400	40	18.2	SXRS9
10.5" (267mm)	$9^7/_8$x$16^1/_4$x$15^3/_4$	251x413x400	40	18.2	SXRS10.5
12" (305mm)	$11^3/_8$x$16^1/_4$x$15^3/_4$	289x413x400	40	18.2	SXRS12

Heavy-Duty Drawers

Description	Inside Dimensions Height/Width/Length (in.)	(mm)	Mobile WorkCenters with Overhead Cabinets (lbs.)	(kg)	Weight Capacity Stationary Applications (lbs.)	(kg)	Mobile WorkCenters without Overhead Cabinets (lbs.)	(kg)	Cat. No.
Single-Wide Drawers									
3" (76mm)	$2^1/_4$x$16^3/_8$x$19^3/_{16}$	57x416x487	100	45.4	100	45.4	100	45.4	SXRS3HD
6" (152mm)	$5^1/_4$x$16^3/_8$x$19^3/_{16}$	133x416x487	100	45.4	100	45.4	100	45.4	SXRS6HD
9" (230mm)	$8^1/_4$x$16^3/_8$x$19^3/_{16}$	209x416x487	100	45.4	100	45.4	100	45.4	SXRS9HD
12" (305mm)*	$11^1/_4$x$16^3/_8$x$19^3/_{16}$	285x416x487	100	45.4	100	45.4	100	45.4	SXRS12HD
Double-Wide Drawers									
3" (76mm)	$2^1/_8$x$36^1/_4$x$19^3/_{16}$	54x920x487	150	68.0	150	68.0	150	68.0	SXRD3HD
6" (152mm)	$5^1/_8$x$36^1/_4$x$19^3/_{16}$	130x920x487	150	68.0	150	68.0	150	68.0	SXRD6HD
9" (230mm)	$8^1/_8$x$36^1/_4$x$19^3/_{16}$	206x920x487	150	68.0	150	68.0	150	68.0	SXRD9HD
12" (305mm)	$11^1/_8$x$36^1/_4$x$19^3/_{16}$	283x920x487	150	68.0	150	68.0	150	68.0	SXRD12HD

*Note: Single wide 12" (305mm) file drawers include hanging file accessory.

To specify color for drawer pull, order following catalog number for each drawer:

Description	Cat. No.
Black	SXRDP-BK
Taupe	SXRDP-TP
Slate Blue	SXRDP-BL
Green	SXRDP-GR
Code Blue	SXRDP-CB
Yellow	SXRDP-YL
Violet	SXRDP-VL
Orange	SXRDP-OR
Red	SXRDP-RE
White	SXRDP-WH
Pink	SXRDP-PK

Note: 2 drawer pulls are required for double-wide heavy-duty drawers.
Note: Actual color images can be seen in the Commercial Solutions

Single bin and Storage level access modes available.

Drawer/Door Label Holders

10 per package.
$3/_4$" x 11" (19 X 279mm)
Cat. No. **SXRLABKIT**

Starsys Carts are built to exact customer specifications, therefore, they are non-cancelable, non-returnable.

Mobile WorkCenter Drawer and Door Comparison

To select an appropriate drawer or door configuration for your application, consult your Metro representative or visit www.metroconfigurator.com

Starsys™ Drawers

Starsys offers two types of drawers to address varying user requirements. Below is a feature comparison to help determine the appropriate drawer system for a desired application.

Feature	Polymer Drawers	Heavy-Duty Drawers
Light to medium weight capacity (25-40 lbs.)	X	
Heavy weight capacity (up to 150 lbs.)		X
Removable tote	X	
Inner panel compatible	X	
Slotted post insert compatible		X
Ball bearing slide		X
Full extension	X	X
Stainless steel interior		X
Polymer interior	X	
Easily removed/reconfigured	X	
Adjustable dividers	X	X
Lockable	X	X
Optional lock cover	X	
Label kits	X	X
Accommodate hanging files		X

Removable drawer totes allow for exchange or convenient access outside of cart

Heavy-Duty Drawer

Starsys™ Doors

Starsys offers two types of doors, hinged and tambour. The hinged doors are available in a choice of solid or clear, locking or non-locking. Each offers unique benefits to address varying user requirements. Below is a feature comparison to help determine the appropriate door selection for a desired application.

Feature	Hinged Solid Door	Hinged Clear Door	Rollup Tambour Door	Benefit
Visual Security	X		X	Puts inventory out of plain site
Hides clutter	X		X	Enhances department aesthetics
Visual inventory		X		Protection is not compromised when looking for supplies
Lockable	X	X	X	Added security
Space saving			X	Does not encroach on work space
Door swing overlaps adjacent storage spaces	X	X		Promotes door closure to protect supplies
90 degree hinge	X	X		Prevents door from overlapping adjacent space
270 degree hinge	X	X		Allows door to swing to side of cabinet or cart
Polymer	X	X	X	Impact and corrosion protection
Left or right hinge	X	X		Provides appropriate swing direction
Center closing	X	X		Allows for double wide storage compartments
Door label holders	X	X		Provides clean replenishable labeling option
Non-locking	X	X		Lower cost alternative

Tall Clear Locking Center-Closing Door Set for units with double-wide wire shelves

Clear Locking Center-Closing Door Set on Overhead and solid single wide non-locking door on mobile base

Tall Clear Single Wide locking door on unit with poly shelves

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Mobile WorkCenter Overhead Cabinets*

Cabinets include inner panels and mounting rails.

Description	Height/Depth/Width Overall Dimensions (in.)	(mm)	Inside Dimensions (in.)	(mm)	Cat. No.
Single-Wide Cabinets					
24" (610mm)	$26^3/_8$x$13^1/_2$x$21^1/_2$	670x343x546	$24^5/_8$x12x17	625x341x432	SXRSOH24P
27" (686mm)	$29^3/_8$x$13^1/_2$x$21^1/_2$	746x343x546	$27^5/_8$x12x17	702x341x432	SXRSOH27P
30" (760mm)	$32^3/_8$x$13^1/_2$x$21^1/_2$	822x343x546	$30^5/_8$x12x17	778x341x432	SXRSOH30P
33" (838mm)	$35^3/_8$x$13^1/_2$x$21^1/_2$	898x343x546	$33^5/_8$x12x17	854x341x432	SXRSOH33P
36" (914mm)	$38^3/_8$x$13^1/_2$x$21^1/_2$	973x343x546	$36^5/_8$x12x17	930x341x432	SXRSOH36P
Double-Wide Cabinets					
24" (610mm)	$26^3/_8$x$13^1/_2$x$41^3/_8$	670x343x1051	$24^5/_8$x10x$36^3/_4$	625x254x933	SXRDOH24P
27" (686mm)	$29^3/_8$x$13^1/_2$x$41^3/_8$	746x343x1051	$27^5/_8$x10x$36^3/_4$	702x254x933	SXRDOH27P
30" (760mm)	$32^3/_8$x$13^1/_2$x$41^3/_8$	822x343x1051	$30^5/_8$x10x$36^3/_4$	778x254x933	SXRDOH30P
33" (838mm)	$35^3/_8$x$13^1/_2$x$41^3/_8$	898x343x1051	$33^5/_8$x10x$36^3/_4$	854x254x933	SXRDOH33P
36" (914mm)	$38^3/_8$x$13^1/_2$x$41^3/_8$	973x343x1051	$36^5/_8$x10x$36^3/_4$	930x254x933	SXRDOH36P
Shelves for Single-Wide Cabinets †					
Wire Shelf	$1^3/_8$x11x$17^{15}/_{16}$	35x279x456			SXRSOHWE
Poly Shelf	$1^1/_2$x12x18	38x305x457			SXRSOHPS
Shelves for Double-Wide Cabinets ††					
Wire Shelf	$1^3/_8$x11x$36^{11}/_{16}$	35x279x932			SXRDOHWE
Poly Shelf	$1^1/_2$x12x$37^5/_8$	38x305x956			SXRDOHPS

† Load rating for single-wide shelves, both wire and poly, is 60 lbs. (27kg).
†† Load rating for double-wide shelves, both wire and poly, is 120 lbs. (54kg).
* Triple-wide overhead cabinets are only offered as part of Mobile WorkCenter offering. Contact your Metro representative for more information.

Double-wide Mobile WorkCenter with Epoxy Top, Sink and Overhead Cabinets

Overhead Accessories

Description	Height/Depth/Width (in.)	(mm)	Cat. No.
Light for Single-Wide Overhead Cabinets	1.50x5.82x19.75	38x148x502	SXRSOHL
Light for Double-Wide Overhead Cabinets	1.50x5.82x39.55	38x148x1005	SXRDOHL
Light for Triple-Wide Overhead Cabinets	1.50x5.82x59.35	38x148x1507	SXRTOHL
Overhead Light (No Valance)	1.32x4.63x14.25	34x118x362	SXROHLT
Overhead Back Filler Strip (1 Pair)*	2.875x.125x49.75	73x3x1264	SXROHFLR-49

*One kit recommended for a single unit or for each end on a run of multiple units.

SXRLABKIT

Drawer/Door Label Holders

Description	Dimensions Height/Length	Cat. No.
Label Kits (10 Pieces Per Kit)	$^3/_4$" X 11" (19 x 279mm)	SXRLABKIT

Single-Wide Overhead Cabinet with Solid Door

Double-Wide Overhead Cabinet with Wire Shelves (2) and Locking, Clear Doors

Double-Wide Overhead Cabinet with Polymer Shelves and Locking, Clear Doors

Starsys Carts are built to exact customer specifications, therefore, they are non-cancelable, non-returnable.

Mobile WorkCenter Overhead Cabinet and Reagent Shelving Support

Description		Cat. No.
Lateral Support for Overhead Cabinets — Select one per WorkCenter		
Overhead Structure Single Wide Mobile WorkCenter		SXRSMWOHB
Overhead Structure Double Wide Mobile WorkCenter		SXRDMWOHB
Overhead Structure Triple Wide Mobile WorkCenter		SXRTMWOHB
Overhead Structure Single-Kneewell Mobile WorkCenter		SXRKMWOHB
Vertical Supports for Overhead Cabinets — Select one pair per WorkCenter		
24" (610mm) Base Interior with 24" (610mm) Overhead Interior	(1 Pair)	SXRMWUP24-24
24" (610mm) Base Interior with 27" (686mm) Overhead Interior	(1 Pair)	SXRMWUP24-27
24" (610mm) Base Interior with 30" (762mm) Overhead Interior	(1 Pair)	SXRMWUP24-30
24" (610mm) Base Interior with 33" (838mm) Overhead Interior	(1 Pair)	SXRMWUP24-33
27" (686mm) Base Interior with 24" (610mm) Overhead Interior	(1 Pair)	SXRMWUP27-24
27" (686mm) Base Interior with 27" (686mm) Overhead Interior	(1 Pair)	SXRMWUP27-27
27" (686mm) Base Interior with 30" (762mm) Overhead Interior	(1 Pair)	SXRMWUP27-30
30" (762mm) Base Interior with 24" (610mm) Overhead Interior	(1 Pair)	SXRMWUP30-24
30" (762mm) Base Interior with 27" (686mm) Overhead Interior	(1 Pair)	SXRMWUP30-27
33" (838mm) Base Interior with 24" (610mm) Overhead Interior	(1 Pair)	SXRMWUP33-24
Overhead Cabinet and Shelving Combination — Vertical Supports — Select one pair per WorkCenter		
24" (610mm) Base 24" (610mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP24Q-24
24" (610mm) Base 27" (686mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP24Q-27
24" (610mm) Base 30" (762mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP24Q-30
24" (610mm) Base 33" (838mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP24Q-33
27" (686mm) Base 24" (610mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP27Q-24
27" (686mm) Base 27" (686mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP27Q-27
27" (686mm) Base 30" (762mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP27Q-30
30" (762mm) Base 24" (610mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP30Q-24
30" (762mm) Base 27" (686mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP30Q-27
33" (838mm) Base 24" (610mm) Overhead Interior & Slotted Inserts	(1 Pair)	SXRMWUP33Q-24

Contact the Metro Starsys team for dimension and packaged weight information.

Mobile WorkCenter with Reagent Shelving

*Base unit working height is equal to Base interior height +9" [229mm] (based on 5" [127mm] casters)

Overhead exterior height is equal to Overhead interior height +2.5" [64mm]

Mobile WorkCenter Reagent Shelving and Support

Description		Cat. No.
Reagent Shelving Options		
Shelf Assembly — Single width		SXRSMWSHF
Shelf Assembly — Double width		SXRDMWSHF
Shelf Assembly — Triple width		SXRTMWSHF
Shelf Assembly — Single — Kneewell — Single		SXRKMWSHF
Lateral Support for Reagent Shelving — Select one pair per WorkCenter		
Cross Member — Single width	(1 Pair)	SXRSMWSB
Cross Member — Double width	(1 Pair)	SXRDMWSB
Cross Member —Triple width	(1 Pair)	SXRTMWSB
Cross Member — Single — Kneewell —Single	(1 Pair)	SXRKMWSB
Vertical Supports with Slotted Inserts for Reagent Shelving — Select one per WorkCenter		
24" (610mm) Base Interior with Slotted Inserts	(1 Pair)	SXRMWUP24Q
27" (686mm) Base Interior with Slotted Inserts	(1 Pair)	SXRMWUP27Q
30" (762mm) Base Interior with Slotted Inserts	(1 Pair)	SXRMWUP30Q
33" (838mm) Base Interior with Slotted Inserts	(1 Pair)	SXRMWUP33Q

Contact the Metro Starsys team for dimension and packaged weight information.

Casters Options

All Mobile WorkCenters come standard with (2) Polymer Total-Lock front side casters and (2) Polymer Swivel back side casters.

Description	Cat. No.
(2) Front Polymer 5" (127mm) Total-Lock Casters	B5P-TL
(2) Rear Polymer 5" (127mm) Swivel Casters	B5P-SW

Additional caster options are available through the Metro Starsys Configurator or by contacting your Metro representative.

3" (76mm) Total-Lock Caster: Utilize 3" total-lock plate casters for limited mobile applications or when additional storage area is required.
B3P-TL

5" (127mm) Stainless Steel Caster: Recommended for corrosive environments.
B5PBGSA

5" (127mm) Total-Lock, All-Polymer Caster: Recommended for corrosive environments. All-polymer total-lock plate caster is an economical alternative to stainless casters.
B5PC-TL

Stabilizer/ Leveling Caster: Recommended for applications where benchtop equipment demands unit stability and/or a level worksurface. Engage caster foot for stability, release for mobility.
B3N-AS

5" (127mm) Swivel/Lock (Directional) Casters (available by request)
Other specialty caster options are available, consult your Metro representative.

Preconfigured Mobile WorkCenters with Black Epoxy Tops

All preconfigured units below come standard with taupe door/drawer pulls and polymer 5" (127mm) diameter casters (2-total lock, 2-swivel). Overhead units include 27" (686mm) cabinets with locking clear doors and two poly shelves. The countertops are 1" (25mm) thick black epoxy resin. Other top materials and accessories are available upon request. Contact your Metro representative or visit www.metroconfigurator.com.

Description	Cat. No.	Overall Dimensions Width/Length/Height	Cat. No. With Overhead	Overall Dimensions Width/Length/Height
Single-Wide Units				
Single-Wide Heavy-Duty 12" (305mm) (2)	SXRMWS33EBS1	28.6x23.6x33.5		
Single-Wide with Standard Drawers	SXRMWS36EBS2	28.6x23.6x36.5	SXRMWS36EOH2	28.6x23.6x81.5
Single-Wide with Locking Doors and Poly Shelves	SXRMWS36EBS3	28.6x23.6x36.5	SXRMWS36EOH3	28.6x23.6x81.5
Double-Wide Units				
Double-Wide Heavy-Duty 12" (305mm) (2)	SXRMWD33EBS1	28.6x43.4x33.5		
Double-Wide with Standard Drawers	SXRMWD36EBS2	28.6x43.4x36.5	SXRMWD36EOH2	28.6x43.4x81.5
Double-Wide with Locking Doors and Poly Shelves	SXRMWD36EBS3	28.6x43.4x36.5	SXRMWD36EOH3	28.6x43.4x81.5
Triple-Wide Units				
Triple-Wide with S & D HD Drawers	SXRMWT36EBS6	28.6x63.2x36.5	SXRMWT36EOH6	28.6x63.2x81.5
Triple-Wide with Locking Doors and Wire Shelves	SXRMWT36EBS4	28.6x63.2x36.5		
Triple-Wide with Locking Doors and Poly Shelves			SXRMWT36EOH3	28.6x63.2x36.5
Triple Kneewell with Standard Drawers	SXRMWTK36EBS2	28.6x63.2x36.5	SXRMWTK36EOH2	28.6x63.2x81.5
Triple Kneewell with Locking Doors and Poly Shelves	SXRMWTK36EBS3	28.6x63.2x36.5	SXRMWTK36EOH3	28.6x63.2x81.5
Triple Kneewell with Standard Drawers	SXRMWTK39EBS2	28.6x63.2x39.5		
Triple Kneewell with Locking Doors and Poly Shelves	SXRMWTK39EBS3	28.6x63.2x39.5		
Single Kneewell with HD Drawers	SXRMWSK33EBS1	28.6x73x33.5		
Single Kneewell with Standard Drawers	SXRMWSK39EBS2	28.6x73x39.5		
Single Kneewell with Locking Doors and Poly Shelves	SXRMWSK39EBS3	28.6x73x39.5		

SXRMWS33EBS1

SXRMWS36EBS2

SXRMWS36EBS3

SXRMWD33EBS1

SXRMWD36EBS2

SXRMWD36EBS3

SXRMWT36EBS4

SXRMWT36EBS6

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Starsys Mobile Workcenter models shown below include epoxy countertops. These models are also available wth stainless steel, phenolic, solid surface and laminate tops. Contact your Metro representative for more information or visit www.metroconfigurator.com

SXRMWTK36EBS2

SXRMWTK36EBS3

SXRMWTK39EBS2

SXRMWTK39EBS3

SXRMWSK33EBS1

SXRMWSK39EBS2

SXRMWSK39EBS3

SXRMWS36EOH2

SXRMWS36EOH3

SXRMWD36EOH2

STARSYS™ SYSTEM — MOBILE, MODULAR WORKCENTERS

SXRMWD36EOH3

SXRMWT36EOH6

SXRMWT36EOH3

SXRMWTK36EOH2

SXRMWTK36EOH3

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