

STARSYS™ MOBILE WORKCENTERS

The Starsys™ Mobile WorkCenter group is a polymer-based, highly-adaptive system, that enhances productivity and space efficiency by empowering the end user with the ability to easily reconfigure and move units to fit your changing workflow demands.

Mobile WorkCenters create 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 the WorkCenter room 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.
- Advanced Security Options available — including electronic locks, push button locks, as well as mechanical keylocks.



*MICROBAN® antimicrobial product protection helps keep surfaces “cleaner between cleanings” by inhibiting the growth of mold, mildew, fungus, and bacteria that cause odors and stains on the shelf surface.

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**Single-wide
Mobile WorkCenter
with Overhead
Cat. No. SXSENT1**



**Double-wide Mobile
WorkCenter with
Laminate Countertop**



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



Metro incorporates several elements in its product design to support a facility's cleaning protocols:

- Microban® antimicrobial protection helps prevent the growth of stain and odor causing bacteria on the product.
- Advanced polymer and other proprietary finishes provide corrosion resistance
- Smooth rounded corners to allow for easier cleaning

Look for the “red check” symbol for this added protection.

SPECIFICATIONS

Countertops

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.

Laminate countertops are composed of a 1.125" (29mm) 45 lb. density particle board core with melamine backing and high-pressure laminate surfacing material, .045" nominal thickness.

Solid surface countertops are nominally 1" (25.4mm) thick with a .485" Corian® solid surface (matte finish) bonded to a .5" HDPE (Hi-Density Polyethylene) core.

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. A copy of the report can be found at www.metro.com or by contacting your local Metro representative.

Drawers

Standard Drawers

Model No.	Description	Inside Dimensions Height/Width/Length		Weight Capacity	
		(in.)	(mm)	(lbs.)	(kg)
SXRS3	3" (76mm)	2 ³ / ₈ X16 ³ / ₈ X15 ⁷ / ₈	60x416x403	25	11.4
SXRS4.5	4.5" (114mm)	3 ⁷ / ₈ X16 ³ / ₈ X15 ⁷ / ₈	98x416x403	25	11.4
SXRS6	6" (152mm)	5 ³ / ₈ X16 ¹ / ₄ X15 ³ / ₄	136x413x400	40	18.2
SXRS7.5	7.5" (191mm)	6 ⁷ / ₈ X16 ¹ / ₄ X15 ³ / ₄	175x413x400	40	18.2
SXRS9	9" (230mm)	8 ³ / ₈ X16 ¹ / ₄ X15 ³ / ₄	213x413x400	40	18.2
SXRS10.5	10.5" (267mm)	9 ⁷ / ₈ X16 ¹ / ₄ X15 ³ / ₄	251x413x400	40	18.2
SXRS12	12" (305mm)	11 ³ / ₈ X16 ¹ / ₄ X15 ³ / ₄	289x413x400	40	18.2



Heavy-Duty Drawers

Model No.	Description	Inside Dimensions Height/Width/Length		Weight Capacity	
		(in.)	(mm)	(lbs.)	(kg)
Single-wide Drawers					
SXRS3HD	3" (76mm)	2 ¹ / ₄ X16 ³ / ₈ X19 ³ / ₁₆	57x416x487	150	68.0
SXRS6HD	6" (152mm)	5 ¹ / ₄ X16 ³ / ₈ X19 ³ / ₁₆	133x416x487	150	68.0
SXRS9HD	9" (230mm)	8 ¹ / ₄ X16 ³ / ₈ X19 ³ / ₁₆	209x416x487	150	68.0
SXRS12HD	12" (305mm)*	11 ¹ / ₄ X16 ³ / ₈ X19 ³ / ₁₆	285x416x487	150	68.0
Double-wide Drawers					
SXRD3HD	3" (76mm)	2 ¹ / ₈ X36 ¹ / ₄ X19 ³ / ₁₆	54x920x487	150	68.0
SXRD6HD	6" (152mm)	5 ¹ / ₈ X36 ¹ / ₄ X19 ³ / ₁₆	130x920x487	150	68.0
SXRD9HD	9" (230mm)	8 ¹ / ₈ X36 ¹ / ₄ X19 ³ / ₁₆	206x920x487	150	68.0
SXRD12HD	12" (305mm)	11 ¹ / ₈ X36 ¹ / ₄ X19 ³ / ₁₆	283x920x487	150	68.0

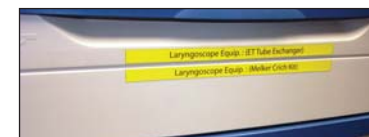
*Note: Single wide 12" (305mm) file drawers include hanging file accessory.



Heavy-Duty Drawer

Drawer/Door Label Holders

Model No.	Description	Dimensions Height/Length
SXRLABKIT	Label Kits (10 Pieces Per Kit)	3/4" X 11" (19 x 279mm)



SXRLABKIT

Drawer Pulls (one required per drawer) To specify color for drawer pull, order following catalog numbers for each drawer:



Cabinets include inner panels and mounting rails.

Model No.	Description	Height/Depth/Width Overall Dimensions		Inside Dimensions	
		(in.)	(mm)	(in.)	(mm)
Single-wide Cabinets					
SXRSOH24P	24" (610mm)	26 ³ / ₈ x13 ¹ / ₂ x21 ¹ / ₂	670x343x546	24 ⁵ / ₈ x12x17	625x341x432
SXRSOH27P	27" (686mm)	29 ³ / ₈ x13 ¹ / ₂ x21 ¹ / ₂	746x343x546	27 ⁵ / ₈ x12x17	702x341x432
SXRSOH30P	30" (760mm)	32 ³ / ₈ x13 ¹ / ₂ x21 ¹ / ₂	822x343x546	30 ⁵ / ₈ x12x17	778x341x432
SXRSOH33P	33" (838mm)	35 ³ / ₈ x13 ¹ / ₂ x21 ¹ / ₂	898x343x546	33 ⁵ / ₈ x12x17	854x341x432
SXRSOH36P	36" (914mm)	38 ³ / ₈ x13 ¹ / ₂ x21 ¹ / ₂	973x343x546	36 ⁵ / ₈ x12x17	930x341x432
Double-wide Cabinets					
SXRDOH24P	24" (610mm)	26 ³ / ₈ x13 ¹ / ₂ x41 ³ / ₈	670x343x1051	24 ⁵ / ₈ x10x36 ³ / ₄	625x254x933
SXRDOH27P	27" (686mm)	29 ³ / ₈ x13 ¹ / ₂ x41 ³ / ₈	746x343x1051	27 ⁵ / ₈ x10x36 ³ / ₄	702x254x933
SXRDOH30P	30" (760mm)	32 ³ / ₈ x13 ¹ / ₂ x41 ³ / ₈	822x343x1051	30 ⁵ / ₈ x10x36 ³ / ₄	778x254x933
SXRDOH33P	33" (838mm)	35 ³ / ₈ x13 ¹ / ₂ x41 ³ / ₈	898x343x1051	33 ⁵ / ₈ x10x36 ³ / ₄	854x254x933
SXRDOH36P	36" (914mm)	38 ³ / ₈ x13 ¹ / ₂ x41 ³ / ₈	973x343x1051	36 ⁵ / ₈ x10x36 ³ / ₄	930x254x933
Shelves for Single-wide Cabinets †					
SXRSOHWE	Wire Shelf	1 ³ / ₈ x11x17 ¹⁵ / ₁₆	35x279x456		
SXRSOHPS	Poly Shelf	1 ¹ / ₂ x12x18	38x305x457		
Shelves for Double-wide Cabinets ††					
SXRDOHWE	Wire Shelf	1 ³ / ₈ x11x36 ¹¹ / ₁₆	35x279x932		
SXRDOHPS	Poly Shelf	1 ¹ / ₂ x12x37 ⁵ / ₈	38x305x956		

† 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.



Model # SXRDEnt2 with SXRDOH27P Overhead, (2) SXRDOHPS Shelves and Clear Locking Doors

Overhead Accessories

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

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

Drawer/Door Label Holders

Model No.	Description	Dimensions
		Height/Length
SXRLABKIT	Label Kits (10 Pieces Per Kit)	³ / ₄ " X 11" (19 x 279mm)



SXRLABKIT



Mobile WorkCenter Overhead Cabinet and Reagent Shelving Support

Model No.	Description
Lateral Support for Overhead Cabinets — Select one per WorkCenter	
SXRSMWOHB	Overhead Structure Single Wide Mobile WorkCenter
SXRDMWOHB	Overhead Structure Double Wide Mobile WorkCenter
SXRTMWOHB	Overhead Structure Triple Wide Mobile WorkCenter
SXRKMWOHB	Overhead Structure Single-Kneewell Mobile WorkCenter

Vertical Supports for Overhead Cabinets — Select one pair per WorkCenter	
SXRMWUP24-24	24" (610mm) Base Interior with 24" (610mm) Overhead Interior (1 Pair)
SXRMWUP24-27	24" (610mm) Base Interior with 27" (686mm) Overhead Interior (1 Pair)
SXRMWUP24-30	24" (610mm) Base Interior with 30" (762mm) Overhead Interior (1 Pair)
SXRMWUP24-33	24" (610mm) Base Interior with 33" (838mm) Overhead Interior (1 Pair)
SXRMWUP27-24	27" (686mm) Base Interior with 24" (610mm) Overhead Interior (1 Pair)
SXRMWUP27-27	27" (686mm) Base Interior with 27" (686mm) Overhead Interior (1 Pair)
SXRMWUP27-30	27" (686mm) Base Interior with 30" (762mm) Overhead Interior (1 Pair)
SXRMWUP30-24	30" (762mm) Base Interior with 24" (610mm) Overhead Interior (1 Pair)
SXRMWUP30-27	30" (762mm) Base Interior with 27" (686mm) Overhead Interior (1 Pair)
SXRMWUP33-24	33" (838mm) Base Interior with 24" (610mm) Overhead Interior (1 Pair)

Overhead Cabinet and Shelving Combination — Vertical Supports — Select one pair per WorkCenter	
SXRMWUP24Q-24	24" (610mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP24Q-27	24" (610mm) Base 27" (686mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP24Q-30	24" (610mm) Base 30" (762mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP24Q-33	24" (610mm) Base 33" (838mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP27Q-24	27" (686mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP27Q-27	27" (686mm) Base 27" (686mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP27Q-30	27" (686mm) Base 30" (762mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP30Q-24	30" (762mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP30Q-27	30" (762mm) Base 27" (686mm) Overhead Interior & Slotted Inserts (1 Pair)
SXRMWUP33Q-24	33" (838mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)

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

Mobile WorkCenter Reagent Shelving and Support

Model No.	Description	Depth (in)	Width (mm)
Reagent Shelving Options			
SXRSMWSHF	Shelf Assembly — Single width	14 x 21.5	355 x 546
SXRDMWSHF	Shelf Assembly — Double width	14 x 41.3	355 x 1049
SXRTMWSHF	Shelf Assembly — Triple width	14 x 61.1	355 x 1552
SXRKMWSHF	Shelf Assembly — Single — Kneewell — Single	14 x 73	355 x 1854

Lateral Support for Reagent Shelving — Select one pair per WorkCenter	
SXRSMWSB	Cross Member — Single width (1 Pair)
SXRDMWSB	Cross Member — Double width (1 Pair)
SXRTMWSB	Cross Member — Triple width (1 Pair)
SXRKMWSB	Cross Member — Single — Kneewell — Single (1 Pair)

Vertical Supports with Slotted Inserts for Reagent Shelving — Select one per WorkCenter	
SXRMWUP24Q	24" (610mm) Base Interior with Slotted Inserts (1 Pair)
SXRMWUP27Q	27" (686mm) Base Interior with Slotted Inserts (1 Pair)
SXRMWUP30Q	30" (762mm) Base Interior with Slotted Inserts (1 Pair)
SXRMWUP33Q	33" (838mm) Base Interior with Slotted Inserts (1 Pair)

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

Other Casters Options

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.



Mobile WorkCenter with Reagent Shelving

Shelf Weight Capacity:
40 lbs per sq. ft., 200 lb. maximum per shelf.
Mobile WorkCenter maximum load not to exceed 900 lbs.
Shelves are adjustable on 1" centers.
Minimum shelf spacing: 5" (102mm)

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

Standard Casters
Mobile WorkCenters come standard with (2) Polymer Toe Brake front side casters and (2) Polymer Swivel back side casters.