

## STARSYS™ MOBILE WORKCENTERS

The Starsys<sup>™</sup> Mobile WorkCenter group is a polymerbased, 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. MICROBAN® and the MICROBAN® symbol are registered

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



Metro incorporates several elements in its product design to support a facility's cleaning protocols:
Microban<sup>®</sup> antimicrobial protection helps prevent the growth of stain and odor causing bacteria on the product.

Triple-wide

with Kneewell, Overhead Storage

> and Stainless Steel Top

Mobile WorkCenter

Single-wide

Double-wide Mobile

WorkCenter with Laminate Countertop

with Overhead

Mobile WorkCenter

Cat. No. SXSENT1

- 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<sup>™</sup> **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<sup>#</sup> (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<sup>®</sup> 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

			Inside Dimensions Height/Width/Length	
Model No.	Description	(in.)	(mm)	(lbs.) (kg)
SXRS3	3" (76mm)	2 <sup>3</sup> /8x16 <sup>3</sup> /8x15 <sup>7</sup> /8	60x416x403	25 11.4
SXRS4.5	4.5" (114mm)	3 <sup>7</sup> /8x16 <sup>3</sup> /8x15 <sup>7</sup> /8	98x416x403	25 11.4
SXRS6	6" (152mm)	5 <sup>3</sup> /8x16 <sup>1</sup> /4x15 <sup>3</sup> /4	136x413x400	40 18.2
SXRS7.5	7.5" (191mm)	6 <sup>7</sup> /8x16 <sup>1</sup> /4x15 <sup>3</sup> /4	175x413x400	40 18.2
SXRS9	9" (230mm)	8 <sup>3</sup> /8x16 <sup>1</sup> /4x15 <sup>3</sup> /4	213x413x400	40 18.2
SXRS10.5	10.5" (267mm)	9 <sup>7</sup> /8x16 <sup>1</sup> /4x15 <sup>3</sup> /4	251x413x400	40 18.2
SXRS12	12" (305mm)	11 <sup>3</sup> /8x16 <sup>1</sup> /4x15 <sup>3</sup> /4	289x413x400	40 18.2



#### Heavy-Duty Drawers

		Inside Dimensions Height/Width/Length		Weight Capacity
Model No.	Description	(in.)	(mm)	(lbs.) (kg)
Single-wide Draw	ers			
SXRS3HD	3" (76mm)	2 <sup>1</sup> / <sub>4</sub> x16 <sup>3</sup> / <sub>8</sub> x19 <sup>3</sup> / <sub>16</sub>	57x416x487	150 68.0
SXRS6HD	6" (152mm)	5 <sup>1</sup> /4x16 <sup>3</sup> /8x19 <sup>3</sup> /16	133x416x487	150 68.0
SXRS9HD	9" (230mm)	8 <sup>1</sup> /4x16 <sup>3</sup> /8x19 <sup>3</sup> /16	209x416x487	150 68.0
SXRS12HD	12" (305mm)*	11 <sup>1</sup> /4x16 <sup>3</sup> /8x19 <sup>3</sup> /16	285x416x487	150 68.0
Double-wide Drav	vers			
SXRD3HD	3" (76mm)	2 <sup>1</sup> /8x36 <sup>1</sup> /4x19 <sup>3</sup> /16	54x920x487	150 68.0
SXRD6HD	6" (152mm)	5 <sup>1</sup> /8x36 <sup>1</sup> /4x19 <sup>3</sup> /16	130x920x487	150 68.0
SXRD9HD	9" (230mm)	8 <sup>1</sup> /8x36 <sup>1</sup> /4x19 <sup>3</sup> /16	206x920x487	150 68.0
SXRD12HD	12" (305mm)	11 <sup>1</sup> /8x36 <sup>1</sup> /4x19 <sup>3</sup> /16	283x920x487	150 68.0
thists. Observe units of		- In a second second fill a second second second		



Heavy-Duty Drawer

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

#### Drawer/Door Label Holders

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



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

	х I	1	, ,	5	1 /		0 0			
Dark Taupe SXRDP-TP	White SXRDP-WH	Code Blue SXRDP-CB	Red SXRDP-RE	Orange SXRDP-OR	Green SXRDP-GR	Yellow SXRDP-YL	Slate Blue SXRDP-BL	Violet SXRDP-VL	Pink SXRDP-PK	Black SXRDP-BK

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

## Mobile WorkCenter Overhead Cabinets\*

Cabinets include inner panels and mounting rails.

		-			
		Height/De Overall Di		Inside Di	imensions
Model No.	Description	(in.)	(mm)	(in.)	(mm)
Single-wide Cabir	nets				
SXRSOH24P	24" (610mm)	26 <sup>3</sup> /8x13 <sup>1</sup> /2x21 <sup>1</sup> /2	670x343x546	24 <sup>5</sup> /8x12x17	625x341x432
SXRSOH27P	27" (686mm)	29 <sup>3</sup> /8x13 <sup>1</sup> /2x21 <sup>1</sup> /2	746x343x546	27 <sup>5</sup> /8x12x17	702x341x432
SXRSOH30P	30" (760mm)	32 <sup>3</sup> /8x13 <sup>1</sup> /2x21 <sup>1</sup> /2	822x343x546	30⁵/8x12x17	778x341x432
SXRSOH33P	33" (838mm)	35 <sup>3</sup> /8x13 <sup>1</sup> /2x21 <sup>1</sup> /2	898x343x546	33⁵/₀x12x17	854x341x432
SXRSOH36P	36" (914mm)	38 <sup>3</sup> /8x13 <sup>1</sup> /2x21 <sup>1</sup> /2	973x343x546	36⁵/₃x12x17	930x341x432
Double-wide Cabi	nets				
SXRDOH24P	24" (610mm)	26 <sup>3</sup> /8x13 <sup>1</sup> /2x41 <sup>3</sup> /8	670x343x1051	24 <sup>5</sup> /8x10x36 <sup>3</sup> /4	625x254x933
SXRDOH27P	27" (686mm)	29 <sup>3</sup> /8x13 <sup>1</sup> /2x41 <sup>3</sup> /8	746x343x1051	27 <sup>5</sup> /8x10x36 <sup>3</sup> /4	702x254x933
SXRDOH30P	30" (760mm)	32 <sup>3</sup> /8x13 <sup>1</sup> /2x41 <sup>3</sup> /8	822x343x1051	30 <sup>5</sup> /8x10x36 <sup>3</sup> /4	778x254x933
SXRDOH33P	33" (838mm)	35 <sup>3</sup> /8x13 <sup>1</sup> /2x41 <sup>3</sup> /8	898x343x1051	33 <sup>5</sup> /8x10x36 <sup>3</sup> /4	854x254x933
SXRDOH36P	36" (914mm)	38 <sup>3</sup> /8x13 <sup>1</sup> /2x41 <sup>3</sup> /8	973x343x1051	36 <sup>5</sup> /8x10x36 <sup>3</sup> /4	930x254x933
Shelves for Single	e-wide Cabinets †				
SXRSOHWE	Wire Shelf	1 <sup>3</sup> /8x11x17 <sup>15</sup> /16	35x279x456		
SXRSOHPS	Poly Shelf	1 <sup>1</sup> / <sub>2</sub> x12x18	38x305x457		
Shelves for Doub	e-wide Cabinets	††			
SXRDOHWE	Wire Shelf	1 <sup>3</sup> /8x11x36 <sup>11</sup> /16	35x279x932		
SXRDOHPS	Poly Shelf	1 <sup>1</sup> /2x12x37 <sup>5</sup> /8	38x305x956		
† Load rating for Singl	e-wide shelves, both wir	e and poly, is 60 lbs. (27k	g).		



Model # SXRDENT2 with SXRDOH27P Overhead, (2) SXRDOHPS Shelves and Clear Locking Doors

t+ 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.

### **Overhead Accessories**

		Height/Dep	oth/Width
Model No.	Description	(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)	<sup>3</sup> / <sub>4</sub> " X 11" (19 x 279mm)



SXRLABKIT



Tambour Door Overhead (Also available on Mobile WorkCenters)



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<sup>™</sup> SYSTEM — MOBILE WORKCENTERS



#### 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 Ov	erhead 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)	- 11
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)	1
Overhead Cabinet and S	helving Combination — Vertical Supports — Select one pair per WorkCenter	0
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)	S
SXRMWUP27Q-30	27" (686mm) Base 30" (762mm) Overhead Interior & Slotted Inserts (1 Pair)	4
SXRMWUP30Q-24	30" (762mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)	n
SXRMWUP30Q-27	30" (762mm) Base 27" (686mm) Overhead Interior & Slotted Inserts (1 Pair)	N
SXRMWUP33Q-24	33" (838mm) Base 24" (610mm) Overhead Interior & Slotted Inserts (1 Pair)	n
Contact the Metro Starsys tean	n for dimension and packaged weight information.	e
		S

Nobile WorkCenter with Reagent Shelving

nelf Weight Capacity: ) lbs per sq. ft., 200 lb. aximum per shelf. obile WorkCenter aximum load not to ceed 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.

demands unit stability and/or a level worksurface. Engage caster foot for stability, release for mobility.

Stabilizer/

Leveling Caster:

#### **Reagent Shelving Options** SXRSMWSHF Shelf Assembly -Single width

Description

Mobile WorkCenter Reagent Shelving and Support

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 w	ith Slotted Inserts for Reagent Shelving — Select one	per WorkCe	nter
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



Model No.

Stainless Steel Caster: Recommended for corrosive B3P-TL environments.



5" (127mm)

Total-Lock, All-Polymer Caster: Recommended for corrosive environments. Allpolymer total-lock B5PC-TL plate caster is an

Depth/Width

(mm)

355 x 546

(in)

14 x 21.5

economical alternative to stainless casters.

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



Copyright © 2012 InterMetro Industries Corp

Recommended for applications where benchtop equipment B3N-AS