



# STARSYS™ SYSTEM Product Selection Guide



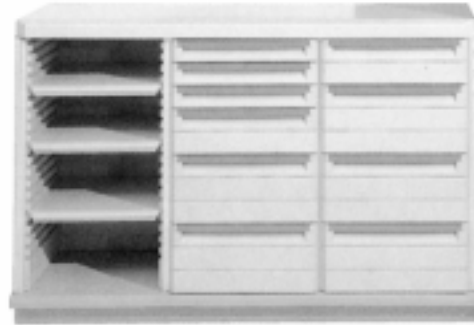
Starsys™ System – Enclosed Models



SXS43CMPRL\*



SXD43CMP\*



SXT40CSP\*



SXS76CMP\*



SXD76CMQ\*

## STARSYS™ SYSTEM

### Enclosed Models

Starsys is a storage and transport system of polymer components that can be configured tall or short, mobile or stationary and in single, double and triple widths. The Starsys System provides:

- Flexibility to design a storage solution to exact needs.
- Corrosion-proof polymer components for a contamination-free environment.
- Durable polymer enclosures that won't chip, peel, dent.
- The ability to reconfigure your design as needs change.
- A high level of organization.
- Easy access to supplies.
- Greater storage density in a smaller footprint.

*\*Shown with available drawers and shelves (sold separately)*



InterMetro Industries Corporation



## I. Select a Shell

**Base shells** (shown below) utilize corrugated inner panels (Illustration "A") which are used to hold drawers and polymer shelves, or slotted post inserts (Illustration "B") which are used for qwikSLOT stationary and/or full extension shelves, found in Section II.

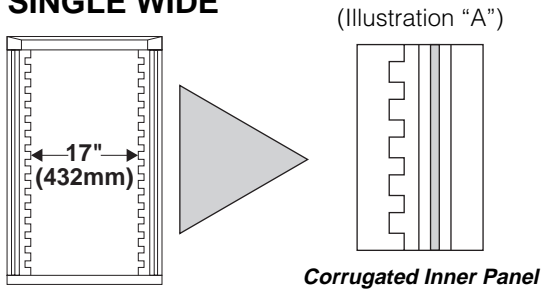
Base shells are available in mobile or stationary models and can be ordered in various heights, as well as single, double, or triple wide configurations. Base shells are also available with mechanical key locks (MKL) in each bay.

For shell configurations not shown below, customized **build to order** shells may be developed utilizing the Starsys Worksheet found at the end of this guide. Build to order double wide and triple wide units with corrugated inner panels can be ordered with a combination of locking and non-locking bays.

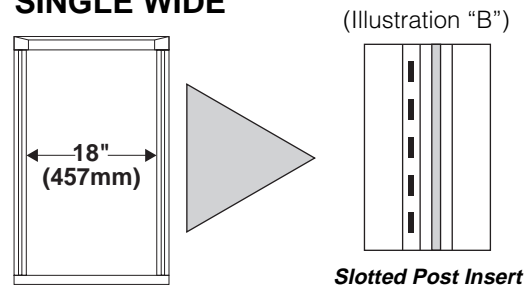
**NOTE:** Locks are available for stationary units up to 43" (1092mm) high and on mobile units up to 46" (1168mm) high.

*The diagrams below represent an elevation view of Starsys base shells available in multiple heights and mobile or stationary configurations as detailed on the following pages.*

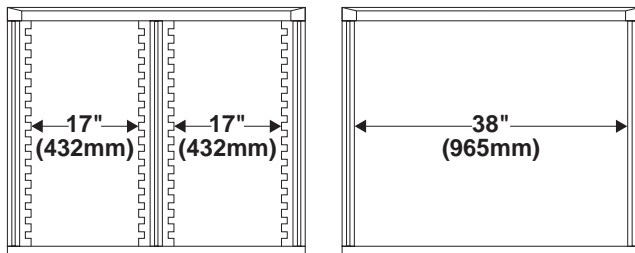
### SINGLE WIDE



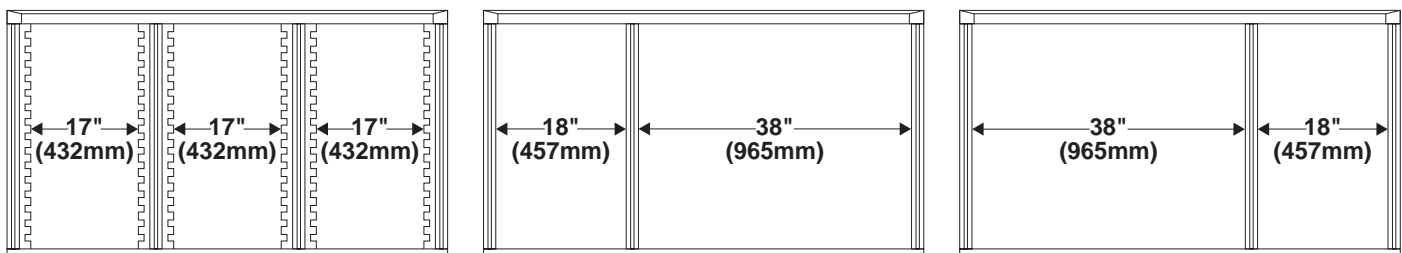
### SINGLE WIDE



### DOUBLE WIDE



### TRIPLE WIDE



### BASE SHELLS

Available with either corrugated inner panels or slotted post inserts.

### BUILD TO ORDER SHELLS

Any shell with a combination of corrugated inner panels and slotted post inserts. Build to order shells are custom made. Contact your Metro representative for details.

## Starsys Doors (Single Wide Doors — 1 each)

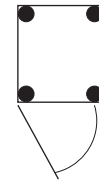
Description	Height		Approx. Pkd. Wt.		Cat. No.
	(in.)	(mm)	(lbs.)	(kg)	
<b>Non-Locking Doors 90° (Actual opening = up to 135°)</b>					
Left Hinged Non-Locking Door 90°	27	686	5.8	2.6	SXDRA27L1NS
Right Hinged Non-Locking Door 90°	27	686	5.8	2.6	SXDRA27R1NS
Left Hinged Non-Locking Door 90°	30	760	6.5	2.9	SXDRA30L1NS
Right Hinged Non-Locking Door 90°	30	760	6.5	2.9	SXDRA30R1NS
Left Hinged Non-Locking Door 90°	33	840	6.8	3.1	SXDRA33L1NS
Right Hinged Non-Locking Door 90°	33	840	6.8	3.1	SXDRA33R1NS
Left Hinged Non-Locking Door 90°	36	915	7.5	3.4	SXDRA36L1NS
Right Hinged Non-Locking Door 90°	36	915	7.5	3.4	SXDRA36R1NS
Left Hinged Non-Locking Door 90°	66	1675	16.5	7.5	SXDRA66L1NS
Right Hinged Non-Locking Door 90°	66	1675	16.5	7.5	SXDRA66R1NS
<b>Locking Doors 90° (Actual opening = up to 135°)</b>					
Left Hinged Locking Door 90°	27	686	6.1	2.7	SXDRA27L1BS
Right Hinged Locking Door 90°	27	686	6.1	2.7	SXDRA27R1BS
Left Hinged Locking Door 90°	30	760	7.0	3.2	SXDRA30L1BS
Right Hinged Locking Door 90°	30	760	7.0	3.2	SXDRA30R1BS
Left Hinged Locking Door 90°	33	840	7.3	3.3	SXDRA33L1BS
Right Hinged Locking Door 90°	33	840	7.3	3.3	SXDRA33R1BS
Left Hinged Locking Door 90°	36	915	8.5	3.9	SXDRA36L1BS
Right Hinged Locking Door 90°	36	915	8.5	3.9	SXDRA36R1BS
Left Hinged Locking Door 90°	66	1675	17.5	7.9	SXDRA66L1BS
Right Hinged Locking Door 90°	66	1675	17.5	7.9	SXDRA66R1BS
<b>Non-Locking Doors 270°</b>					
Left Hinged Non-Locking Door 270°	27	686	6.2	2.8	SXDRA27L2NS
Right Hinged Non-Locking Door 270°	27	686	6.2	2.8	SXDRA27R2NS
Left Hinged Non-Locking Door 270°	30	760	11.2	5.1	SXDRA30L2NS
Right Hinged Non-Locking Door 270°	30	760	11.2	5.1	SXDRA30R2NS
Left Hinged Non-Locking Door 270°	33	840	12.0	5.4	SXDRA33L2NS
Right Hinged Non-Locking Door 270°	33	840	12.0	5.4	SXDRA33R2NS
Left Hinged Non-Locking Door 270°	36	915	12.5	5.7	SXDRA36L2NS
Right Hinged Non-Locking Door 270°	36	915	12.5	5.7	SXDRA36R2NS
Left Hinged Non-Locking Door 270°	66	1675	25.3	11.5	SXDRA66L2NS
Right Hinged Non-Locking Door 270°	66	1675	25.3	11.5	SXDRA66R2NS
<b>Locking Doors 270°</b>					
Left Hinged Locking Door 270°	27	686	6.4	2.8	SXDRA27L2BS
Right Hinged Locking Door 270°	27	686	6.4	2.8	SXDRA27R2BS
Left Hinged Locking Door 270°	30	760	12.7	5.7	SXDRA30L2BS
Right Hinged Locking Door 270°	30	760	12.7	5.7	SXDRA30R2BS
Left Hinged Locking Door 270°	33	840	13.3	6.0	SXDRA33L2BS
Right Hinged Locking Door 270°	33	840	13.3	6.0	SXDRA33R2BS
Left Hinged Locking Door 270°	36	915	14.0	6.3	SXDRA36L2BS
Right Hinged Locking Door 270°	36	915	14.0	6.3	SXDRA36R2BS
Left Hinged Locking Door 270°	66	1675	26.5	12.0	SXDRA66L2BS
Right Hinged Locking Door 270°	66	1675	26.5	12.0	SXDRA66R2BS

**NOTE:** A 90° door hinge is required when mounting a door to an intermediate post. A 270° door hinge cannot be used with a side storage unit or SXEHAN. Doors cannot cover drawers.

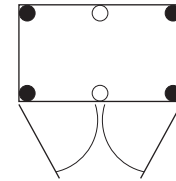
## Center Closing Doors — 1 set (2 doors)

Description	Height		Approx. Pkd. Wt.		Cat. No.
	(in.)	(mm)	(lbs.)	(kg)	
<b>Non-Locking Center Closing Doors 90° (Actual opening = up to 135°)</b>					
Non-Locking Center Doors with 90° Hinge	30	760	13.0	5.8	SXDRA30C1NS
Non-Locking Center Doors with 90° Hinge	33	840	13.8	6.2	SXDRA33C1NS
Non-Locking Center Doors with 90° Hinge	36	915	15.2	6.8	SXDRA36C1NS
Non-Locking Center Doors with 90° Hinge	66	1675	33.3	15.0	SXDRA66C1NS
<b>Locking Center Closing Doors 90° (Actual opening = up to 135°)</b>					
Locking Center Doors with 90° Hinge	30	760	14.2	6.5	SXDRA30C1BS
Locking Center Doors with 90° Hinge	33	840	15.3	7.0	SXDRA33C1BS
Locking Center Doors with 90° Hinge	36	915	16.5	7.5	SXDRA36C1BS
Locking Center Doors with 90° Hinge	66	1675	36.1	16.4	SXDRA66C1BS
<b>Non-Locking Center Closing Doors 270°</b>					
Non-Locking Center Doors with 270° Hinge	30	760	13.5	6.1	SXDRA30C2NS
Non-Locking Center Doors with 270° Hinge	33	840	14.5	6.6	SXDRA33C2NS
Non-Locking Center Doors with 270° Hinge	36	915	15.2	6.9	SXDRA36C2NS
Non-Locking Center Doors with 270° Hinge	66	1675	34.5	15.7	SXDRA66C2NS
<b>Locking Center Closing Doors 270°</b>					
Locking Center Doors with 270° Hinge	30	760	15.2	6.8	SXDRA30C2BS
Locking Center Doors with 270° Hinge	33	840	16.2	7.3	SXDRA33C2BS
Locking Center Doors with 270° Hinge	36	915	17.2	7.8	SXDRA36C2BS
Locking Center Doors with 270° Hinge	66	1675	35.0	15.8	SXDRA66C2BS

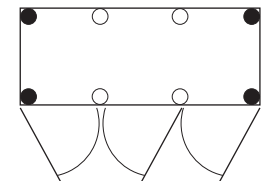
**NOTE:** Center closing doors must be used with a double wide shelf. 27° doors are not available as center closing. 270° center closing doors cannot be used on triple wide units. Dutch doors (half height) cannot be used on 73" (1854mm) or 76" (1930mm) high shells.



Left-hinged door



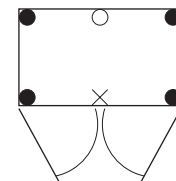
Left- and right-hinged doors



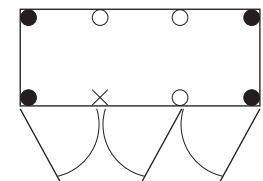
One left-hinged and two right-hinged doors



33" (838mm) right-hinged non-locking door on 40" (1016mm) stationary shell



One pair center closing doors for double wide bays (with no center post)



One pair of center closing doors and one right hinged door.

### KEY

- Corner post
- Intermediate post
- × No post

# STARSYS™ SYSTEM

## Starsys Doors (continued)

### Locking Top Mounted Doors

Description	Height		Approx. Pkd. Wt.		Cat. No.
	(in.)	(mm)	(lbs.)	(kg)	
<b>Locking Doors 90°</b>					
Left Hinged Locking Door 90°	27	686	6	2.7	SXDRA27L1TS
Right Hinged Locking Door 90°	27	686	6	2.7	SXDRA27R1TS
Left Hinged Locking Door 90°	30	760	6.5	3	SXDRA30L1TS
Right Hinged Locking Door 90°	30	760	6.5	3	SXDRA30R1TS
Left Hinged Locking Door 90°	33	840	7.1	3.2	SXDRA33L1TS
Right Hinged Locking Door 90°	33	840	7.1	3.2	SXDRA33R1TS
Left Hinged Locking Door 90°	36	915	7.8	3.5	SXDRA36L1TS
Right Hinged Locking Door 90°	36	915	7.8	3.5	SXDRA36R1TS
<b>Locking Doors 270°</b>					
Left Hinged Locking Door 270°	27	686	6	2.7	SXDRA27L2TS
Right Hinged Locking Door 270°	27	686	6	2.7	SXDRA27R2TS
Left Hinged Locking Door 270°	30	760	6.5	3	SXDRA30L2TS
Right Hinged Locking Door 270°	30	760	6.5	3	SXDRA30R2TS
Left Hinged Locking Door 270°	33	840	7.1	3.2	SXDRA33L2TS
Right Hinged Locking Door 270°	33	840	7.1	3.2	SXDRA33R2TS
Left Hinged Locking Door 270°	36	915	7.8	3.5	SXDRA36L2TS
Right Hinged Locking Door 270°	36	915	7.8	3.5	SXDRA36R2TS

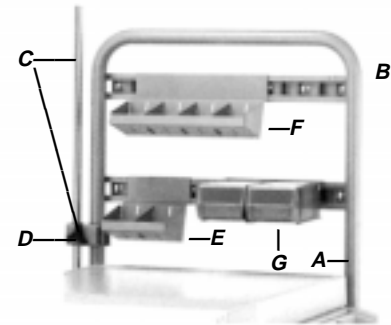
**NOTE:** Used on tall units that require a half height door located to the top of the unit. The lock would be conveniently located at the bottom of the door.

## Overbridge & Accessories

May be used with single wide, low profile shells only.

Description	Cat. No.
(A) Overbridge Assembly with two Hanger Rails	SXS0B
(B) Extra Hanger Rail (2 <sup>3</sup> / <sub>16</sub> " [55mm] H. x 1" [25.4mm] D. x 19 <sup>1</sup> / <sub>2</sub> " [495mm] L. usable space)	SXOBSRAIL
(C) Utility Pole Including Universal Clamp (Attaches to overbridge)	SX566
Utility Pole with mounting assembly (Attaches directly to cart)	SXIV
(D) Universal Clamp	SX570
Short Utility Hook (package of 4) (3 <sup>1</sup> / <sub>2</sub> " [89mm] usable length)	SX571
Laryngoscope Blade/Specimen Holder	SX575
(E) Half-Size Metal Utility Bin (5 <sup>3</sup> / <sub>4</sub> " [146mm] L. x 5 <sup>1</sup> / <sub>2</sub> " [140mm] H. x 5 <sup>1</sup> / <sub>2</sub> " [140mm] D.)	SX581
(F) Full-Size Metal Utility Bin (11 <sup>5</sup> / <sub>8</sub> " [292mm] L. x 5 <sup>1</sup> / <sub>2</sub> " [140mm] H. x 5 <sup>1</sup> / <sub>2</sub> " [140mm] D.)	SX582
Label/Tape Dispenser	SX583
Wire Supply Basket17" ([432mm] L. x 5" [127mm] D. x 7" [178mm] W.)	SX585
(G) Utility Bin with Cover (Package of 6)	SX586
Extended Handle Assembly (4" [102mm] H. x 21 <sup>1</sup> / <sub>2</sub> " [546mm] W. x 4 <sup>1</sup> / <sub>4</sub> " [108mm] D.)	SXEHAN

\*Unless otherwise requested, handle will be assembled on left side of unit.

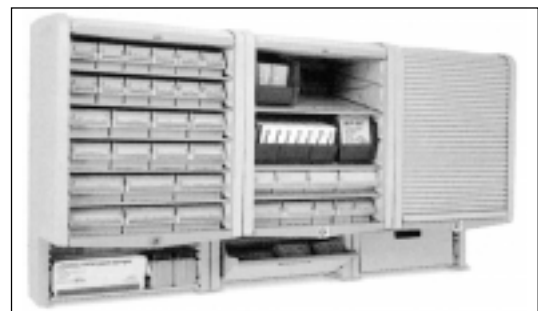


**SXS0B Overbridge Assembly**  
(Shown with optional accessories)

## Overhead Storage and Accessories

Designed for wall mounting. Hardware not included.

Description	Cat. No.
<b>Overhead Cabinet Assembly</b> (includes locking door assembly) (30" [760mm] H. x 19 <sup>1</sup> / <sub>2</sub> " [495mm] W. x 14" [355mm] D.)	SXOH
<b>Overhead Cabinet Shelf</b> (for upper compartment) (12 <sup>1</sup> / <sub>4</sub> " [310mm] D. x 16 <sup>7</sup> / <sub>8</sub> " [429mm])	SXOHSHF
<b>Overhead Cabinet Shelf</b> (for lower compartment) (4 <sup>3</sup> / <sub>16</sub> " D. x 16 <sup>7</sup> / <sub>8</sub> " W.)	SXFULSHLF
<b>Supply Bin</b> 10 <sup>7</sup> / <sub>8</sub> "x5 <sup>1</sup> / <sub>2</sub> "x5" (276x140x127mm) (order in multiples of 12)	MB30230B
<b>Supply Bin</b> 10 <sup>7</sup> / <sub>8</sub> "x11"x5" (276x279x127mm) (order in multiples of 6)	MB30235B
<b>Tilt-out Bin</b> 3 <sup>3</sup> / <sub>4</sub> " D. x 16 <sup>7</sup> / <sub>8</sub> " W. x 6 H.	SXTLTBIN



**SXOH** (Shown with accessories)

## Electronic Touch Pad (keyless drawer lock)

For use with low profile, single wide units.

**Cat. No. SXSTP-B**

- Three user-programmable PIN numbers
- Programmable automatic relock function
- Programmable access-denied function

(Contact your Metro representative for more information)



**SXSTP-B**



**CLOSED UNIT WORKSHEET**

Send hard copy:  yes  no

**# of Units** \_\_\_\_\_ (fill out rest of worksheet based on one unit)

Check one: \_\_\_\_\_

Mobile Application \_\_\_\_\_

Stationary Application \_\_\_\_\_

**NOTE:** Form must be completely filled out or request will be rejected.

**Side Accessories**

**Note:** Side storage units are 19 1/2" x 5 3/4" (495 x 146mm)

Swingout Side Storage Unit	_____	Left	_____	Right	_____
Fixed Side Storage Unit	_____				
Lockable Tambour Door	_____				
Tilt out/Removable Bin	_____				
Full Width Shelf	_____				
Tray w/Dividers	_____				
Chart Holder	_____				
Gas Tank Cylinder Holder*	_____				
Shraps Container Holder	_____				
Cup Holder	_____				
Waste Basket and Holder	_____				
Handle	_____				
IV Pole Kit (Attaches to Cart)	_____				
*May not be used on swingout units.					

**Lock Style**

Basic Touch Pad \_\_\_\_\_ (for single wide, locking, low profile units)

Mechanical Key Lock \_\_\_\_\_

1st Bay \_\_\_\_\_ 2nd Bay \_\_\_\_\_ 3rd Bay \_\_\_\_\_

If multiple locks indicate: \_\_\_\_\_

Keyed Alike \_\_\_\_\_ Keyed Differently \_\_\_\_\_

**Note which accessories get keyed differently. Otherwise, locks will be keyed to default scenario.**

**Shelf Assemblies & Accessories**

Single Wide Poly Shelf	(18 x 22 x 1 1/2)	Quantity	_____
Poly Shelf with Drawer Face	(18 x 22 x 3)		_____
Single Wide Q-Slot Wire Shelf	(19 3/4 x 21 3/4)		_____
Single Wide Full Ext. Shelf	(16 1/2 x 21 3/4)		_____
Double Wide Q-Slot Wire Shelf	(39 1/2 x 21 3/4)		_____
Double Wide Full Extension	(36 3/8 x 21 3/4)		_____
Shelf Dividers	(21 x 3)		_____
Shelf Ledges	(15 1/4 x 4 1/8)		_____
Label Holders	sq/wd _____ db/wd _____		_____

\*Wire Shelves occupy 1.5" H.

**Color Options For Drawer Handles**

- Default Taupe  Mauve  Yellow  
 Slate Blue  Jade

**Miscellaneous Accessories**

3" Drawer Divider	Short _____	Long _____	Quantity	_____
6/9" Drawer Divider	Short _____	Long _____	Kit	_____
3" Exchange Tote (include "L" for locking)	_____	_____	_____	_____
6" Exchange Tote (include "L" for locking)	_____	_____	_____	_____
9" Exchange Tote (include "L" for locking)	_____	_____	_____	_____
Drawer Label Holders (10 pk)	_____	_____	_____	_____

**NOTE:** Choose drawers by drawing on grid.

**NOTE:** Choose locking drawer (w/cover) by writing "L" on the appropriate drawer drawn on grid.

**Cassette**

Two Level Cassette (9"H)	(3 grid spaces)	Quantity	_____
Three Level Cassette (12"H)	(4 grid spaces)		_____
Four Level Cassette (15"H)	(5 grid spaces)		_____
Five Level Cassette (18"H)	(6 grid spaces)		_____
3" Wide Bin	(6 per level)		_____
4 - 1/2" Wide Bin	(4 per level)		_____
6" Wide Bin	(3 per level)		_____
Cassette Label Kit	_____		_____
Bin Divider Kit (Divides up to 4 bins)	_____		_____

**NOTE:** Bins are shipped with one label. Cassette label kit labels up to 18 bins per size and up to 18 bins per color (Blue, Green or Mauve)

**Overbridge & Accessories**

Overbridge w/2 hanger rails	Quantity	_____
Overbridge w/1 rail & 1 shelf		_____
Overbridge w/2 shelves		_____
Utility Pole w/Universal Clamp		_____
Universal Clamp		_____
Short Utility Hook (pkg. of 4)		_____
Blade/Specimen Holder		_____
Half-sized Metal Utility Bin		_____
Full-sized Metal Utility Bin		_____
Label/Traps Dispenser		_____
Wire Supply Basket		_____
Utility Bin w/Cover (pkg. of 6) (5 fit/rail)		_____

**Filler Kit**

For tall Workcenter Application only)	Quantity	_____
Back filler		_____
Corner filler, 45°		_____
Corner filler, 90°		_____

New  Revision Worksheet \_\_\_\_\_ of \_\_\_\_\_ Total Sheets Faxed \_\_\_\_\_ Planning Sheet \_\_\_\_\_

Today's Date \_\_\_\_\_ Required Date \_\_\_\_\_ Est. Order Date \_\_\_\_\_ Account # \_\_\_\_\_

Account Name \_\_\_\_\_ Project Name \_\_\_\_\_ Fax # \_\_\_\_\_

Fax to \_\_\_\_\_ Territory # \_\_\_\_\_

Rep \_\_\_\_\_ Phone \_\_\_\_\_

For questions: Contact Name \_\_\_\_\_

**Overhead Storage Units/Accessories**

Overhead Cabinet	Quantity	_____	Doors	Left Hinge	Right Hinge
Upper Shelf (12 1/4" x 16 7/8")		_____	Short Door w/90° Hinge		
M830230B (order in multiples of 12)		_____	Short Door w/270° Hinge		
M830235B (order in multiples of 6)		_____	Tall Door w/90° Hinge		
3" Wide Bin (6 per shelf)		_____	Tall Door w/270° Hinge		
4.5" Wide Bin (4 per shelf)		_____	Short Door w/90° Hinge & Lock		
6" Wide Bin (3 per shelf)		_____	Short Door w/270° Hinge & Lock		
Tilt out Bin		_____	Tall Door w/90° Hinge & Lock		
Lower Shelf (4 1/2" x 16 7/8")		_____	Tall Door w/270° Hinge & Lock		
		_____	Door Label Holders (10 pk)		

**OUTSIDE HEIGHTS INTERIOR HEIGHTS**

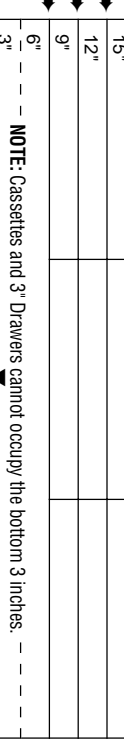
<b>STATIONARY</b>	<b>MOBILE</b>	<b>1st Bay</b>	<b>2nd Bay</b>	<b>3rd Bay</b>
(1829mm) <b>72"</b>	(1929mm) <b>76"</b>	_____	_____	_____

66"	63"	60"	57"	54"	51"	48"	45"	42"	39"	36"	33"	30"	27"	24"	21"	18"	15"	12"	9"	6"	3"	

No full extension shelves above (1219mm) 48" from floor

(1092mm) **43"** (1168mm) **46"**  
 (1016mm) **40"** (1092mm) **43"**  
 (940mm) **37"** (1016mm) **40"**

**34"** (864mm)  
**3"** (76mm)  
**3"** (76mm)  
**6"** (152mm)  
**3"** (76mm)



**NOTE:** Mid-level lock module for tall units should be drawn in grid. It occupies 3" vertical space.

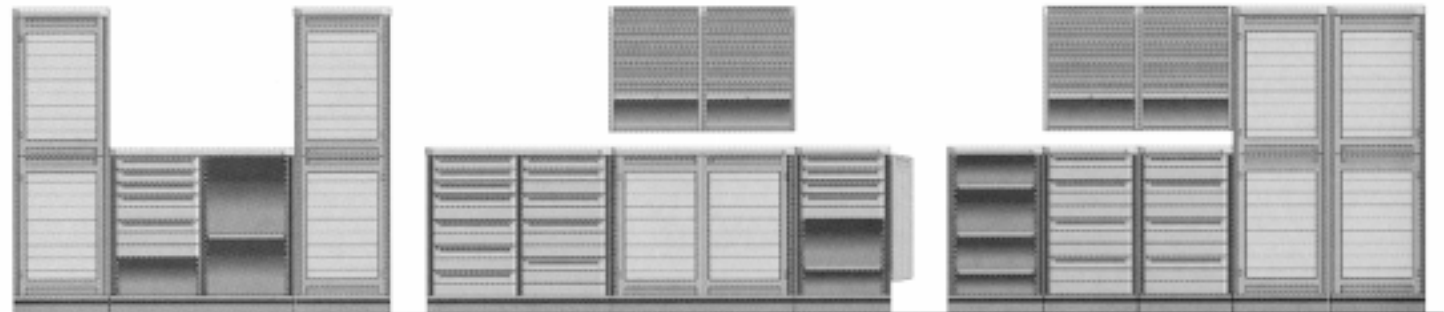
**NOTE:** Any height (varying on 3" increments from standard) non-locking unit can be quoted as "standard custom" with cutting/surcharges. Nonstandard sized locking units must be quoted through the custom engineering department.

**Outside Dimension:**

Depth	Length	Stationary	Mobile
Stationary = 24 1/2"	Single Wide	21 1/2"	22 11/16"
Standard Mobile = 24 7/8"	Double Wide	41 1/4"	42 1/2"
Ext. Mobile = 27 7/8"	Triple Wide	61"	62 3/8"



# STARSYS™ SYSTEM



These illustrations show a representative sampling of the Starsys System's total capability. Contact us to develop the correct configuration to meet your exact needs.



**InterMetro Industries Corporation**

L03-146  
Rev. 8/97  
Printed in U.S.A.

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