



High Performance Liquid Chromatography (HPLC) Carts

- HPLC carts contribute to greater benchtop productivity.
- Mobilize and stack HPLC equipment on carts to maximize valuable lab space.
- Avoid crowding valuable bench top space with High Performance Liquid Chromatography (HPLC) or other analytical equipment.

HPLC Models (Casters not included*)

Cat. No.	Width		Length		Height		Description	Approx. Pkd. Wt.	
	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)		(lbs.)	(kg)
HPLC3X3	24	610	30	760	81	2288	4-Shelf Unit Single Experiment Cart	70	32
HPLC4X3	24	610	48	1219	81	2288	4-Shelf Unit Double Experiment Cart	101	46

*See page 3 for Caster Selection Guide.

Accessories

Cat. No.	Description	Approx. Pkd. Wt.	
		(lbs.)	(kg)
FMAX	Post-Mount Swing Arm for Flat Monitor	4.5	2.0
TMX	Post-Mount Cable/Tube Management Clips (6 clips/bag)	1.0	.45

Original HPLC Models (Includes casters)

Cat. No.	Width		Length		Height		Description	Approx. Pkd. Wt.	
	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)		(lbs.)	(kg)
HPLC1X3	24	610	30	760	81	2288	5-Shelf Unit Single Experiment Cart	89.5	40.6
HPLC2X3	24	610	48	1219	81	2288	5-Shelf Unit Double Experiment Cart	114.5	51.9

Note 1: Single HPLC experiment carts feature a 24"x30" (610x760mm), five-shelf unit (4 solid, 1 open-grid shelf), mounted on 74" (1880mm) mobile posts. Double HPLC experiment carts feature a 24"x48" (610x1219mm), five-shelf unit (4 solid, 1 open-grid shelf) mounted on a 74" (1880mm) mobile posts.

Note 2: Metro Olympic tote boxes can be used to complete the system, either on the bottom shelf to contain test beakers or flasks, or in conjunction with an Undershelf Slide to provide a drawer for small tool storage.



FMAX and TMX

HPLC3X3
(Shown with accessories and casters)

Other Accessories

• Slide-out Keyboard Shelf

Epoxy-coated keyboard shelf provides high level of corrosion resistance. Designed to fit both 18" (457mm) and 24" (610mm) wide MetroMax i™ shelves. Keyboard shelf loading should not exceed 10 lbs. (45.8kg). Dimensions: 16"W.x26 1/2"L.x5"H. (406x673x127mm)



Cat. No. KBX

• Flat Monitor Mounting Kit

Unique mounting bracket and cross-bar design permits flat monitor to be mounted on MetroMax i™ units. Flat monitor can be mounted between two MetroMax i™ posts, either in back or front of unit. Mounting bracket loading should not exceed 30 lbs. (14kg). VESA mounting plates included. Bracket Dimensions:

3 7/16"W.x8 13/16"L.x5 3/4"H. (87x223x146mm) (Cat. No. FMBX)

Cross-Bar Dimensions:

2 1/8"W.x30"L.x3"H. (54x762x76mm)

2 1/8"W.x36"L.x3"H. (54x914x76mm)

2 1/8"W.x48"L.x3"H. (54x1219x76mm)

Note: For flat monitor mounting on MetroMax i™ order either Cat. No. FM30X3, FM36X3, or FM48X3 (Cross-bar and mounting bracket included). For flat monitor mounting on Mobile Desk order Cat. No. FMBX.



Cat. Nos. FM30X3/
FM36X3/FM48X3
(Cross Bar and Mounting
Bracket included)

Usage Instruction

- When flat monitor mounting kit is in use, please remove flat monitor from cross bar before cart transport.

• Power Strip

Six outlet power strip, featuring surge protection, mounts flush with any MetroMax i™ shelf frame. Power strip is UL approved. Gray power strip comes with 6 foot (1829mm) long cord.

Dimensions: 2 1/4"W.x13"L.x4 1/4"H. (57x330x108mm)



Cat. No. PSX



MetroMax i™ Lab Carts

Metro's Lab Cart line includes a General Lab Cart, Chemical Cart, and Mobile Desk. All carts are designed to offer superior corrosion resistance. Smooth rolling, 5" (127mm) polyurethane casters come standard with each cart. All shelves adjust in 1" (25mm) increments, offering precise shelf adjustment and maximum storage utilization.



General Lab Cart
Cat. No. LABX3
(Casters included)

- Microban® antimicrobial product protection is built into the high contact areas of the product including the shelf mats, pultruded beams, and posts.
- Microban® protects the shelves and posts from bacteria, mold, mildew and fungi that cause odors, stains and product degradation.
- Cart is ideal for transporting equipment and instruments in and around lab.
- Two brake casters provided for extra stability.



Mobile Desk
Cat. No. MDSX3
(Casters included)

- Mobile Desk can be used for instrumentation storage or can be combined with accessories to provide a functional lab work surface.
- Accessorize desk with power strip, slide-out keyboard, and flat monitor mounting.
- Four, locking 5" (127mm) polyurethane casters included for maximum stability.



Chemical Cart
Cat. No. CHEMX3
(Casters included)

- Solid shelves contain unwanted spills.
- Stackable perimeter ledges retain chemicals, acid and other solution containers for safe transport.
- Solid shelf mats lift off shelf frame for easy cleaning.
- 5" (127mm) polyurethane casters provide smooth ride.
- Two brake casters provided for extra stability.

Dimensions

Cat. No.	Width		Length		Height		Cart Load Rating		Description	Approx. Pkd. Wt.	
	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(lbs.)	(kg)		(lbs.)	(kg)
LABX3	18	457	36	914	40	1016	600	273	General Lab Cart	43	19.5
CHEMX3	18	457	36	914	40	1016	600	273	Chemical Cart	49	22.2
MDSX3 ¹	18	457	36	914	40	1016	600	273	Mobile Desk	55	24.9

¹ Mobile desk features a phenolic work surface offering a high level of corrosion resistance. Mobile desk includes: four polyurethane brake casters, each measuring 5" (127mm), for maximum stability when foot-operated brakes are engaged.

Note: All carts include 5MPX series casters (2 brake, 2 swivel), unless otherwise noted.