

Specifications

MetroMax i®:

Longitudinal Beams and Posts: Pultrusions — continuous glass fibers and thermoset resin composite with built-in Microban antimicrobial product protection.

Mats, Open and Solid: Mineral reinforced polypropylene. Mats contain Microban® antimicrobial product protection.

Ledges, Dividers, and Wedge: Glass reinforced polypropylene.

Post Cap and Center Beam Cap: High-density polyethylene. MetroMax i® is applicable in cooler conditions down to -20°F

(-29°C).

Countertop (Lab Worktables):

Stainless Steel Top: 16 gauge (.060) thk, Type 304 Stainless Steel, #3 Polish with vinyl protection. Bull nose front edge and 4" (102mm) high brake-formed backsplash.

Phenolic Top: TRESPA Top Lab Plus (black or gray) phenolic resin.

Phenolic Backsplash: TRESPA Athlon (black or gray) phenolic resin.

MetroMax i® Lab Worktables

- Advanced polymer construction provides excellent corrosion-resistance performance for the most corrosive lab environments.
- Table features smooth surfaces that are easy-to-clean. Mobile units can be easily moved to clean behind table area.
- Available top materials include Type 304 stainless and TRESPA phenolic resin (black or gray). Refer to chart below for more information.
- Choose from a wide range of available accessories and caster options (page 3) to customize table for a specific application.

Countertop Application Matrix

Use Area	Epoxy Resin	Phenolic Resin	Stainless Steel	Characteristics	Epoxy Resin	Phenolic Resin	Stainless Steel
				Heat Resistance	Excellent	Fair*	Excellent
Low chemical use				Abrasion Resistance	Good	Excellent	Good
Moderate chemical use	X	X		Impact Resistance	Good	Excellent	Good
High chemical use		X	X	Strength	Good	Excellent	Good
				Stain Resistance	Good	Good	Good

*Discolors with high heat

Note: Phenolic resin and stainless are offered as top options for this table system. Epoxy resin information is shown for comparison only.

Definitions:

Phenolic resin: Compression molded of organic fiber-reinforced phenolic core with an integrally cured thermoset resin surface. Stronger than Epoxy resin over a span, and not as brittle.

Stainless Steel: Worksurfaces are fabricated from Type 304 stainless steel which provides excellent protection in corrosive environments.

Epoxy resin: Epoxy resins, silica, organic fillers, and inert hardeners are cast in forms and cured to a uniform mixture throughout.

Select Table Style from Chart Below and Following Page:

Worktables with Stainless Backsplash, Top and Solid MetroMax i® Shelf

Cat. No. Stationary	Cat. No. Mobile*	Width (in.) (mm)	Length (in.) (mm)	Work Surface Height (in.) (mm)	Overall Height (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)
LT30XS3	LTM30XS3	30 762	29 ³ / ₄ 749	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	65 29
LT36XS3	LTM36XS3	30 762	35 ³ / ₄ 908	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	70 32
LT48XS3	LTM48XS3	30 762	47 ³ / ₄ 1213	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	90 41
LT60XS3	LTM60XS3	30 762	59 ³ / ₄ 1517	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	100 45

*Casters ordered separately. Refer to Caster Selection Guide (page 3) for caster options.

Note: Lab Worktables are load rated at 50 lbs. (23kg) per square foot up to a maximum of 600 lbs. (273kg), assuming load evenly distributed.

Worktables with Stainless Backsplash, Top and 3-Sided Frame

Cat. No. Stationary	Cat. No. Mobile*	Width (in.) (mm)	Length (in.) (mm)	Work Surface Height (in.) (mm)	Overall Height (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)
LT30XUS3	LTM30XUS3	30 762	29 ³ / ₄ 749	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	70 32
LT36XUS3	LTM36XUS3	30 762	35 ³ / ₄ 908	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	75 34
LT48XUS3	LTM48XUS3	30 762	47 ³ / ₄ 1213	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	95 43
LT60XUS3	LTM60XUS3	30 762	59 ³ / ₄ 1517	35 ¹ / ₂ 902	39 ¹ / ₂ 1003	110 50

*Casters ordered separately. Refer to Caster Selection Guide (page 3) for caster options.

Note: Lab Worktables are load rated at 50 lbs. (23kg) per square foot up to a maximum of 600 lbs. (273kg), assuming load evenly distributed.



LTM60XUPG3
(Shown with accessories, casters and Starsys Cart)



LTM30XS3
(Shown with casters)



LTM30XUS3
(Shown with accessory wire shelf and casters)