



Rectangular TLC Developing Tanks

Kimble Chase

Chromatography

Kontes Brand TLC Developing Tanks are manufactured from sturdy moulded glass bricks designed to withstand regular use for many years. The clear sides allow unobstructed visual inspection of TLC plates up to 20 x 20 cm in size. The top of the tanks are ground flat to match the lids and the edges are bevelled to remove any sharp edges. The bottoms are ground to provide a flat, level surface.

The tank lids are available in three styles: standard, non-slip and latch. Non-slip lids have a knob for easy lifting and PTFE retainers inside to prevent the lid from accidentally sliding off the tank. Latch lids are designed to hold them firmly to the developing tank, thus improving the stability of the environment for developing TLC plates.

Latch lids also have a knob for easy removal and PTFE retainers. Lids in all three styles are available with holes drilled for #0 stoppers to allow addition of reagents without disturbing the equilibrium of the saturated environment.

Code	Description	Lid	Plate Width / Height	Price /Unit
416180-0000*	TLC Developing Tank	Standard	20mm/20mm	\$242.50
416180-1020*	TLC Developing Tank, "Shorty"	Standard	10mm/20mm	\$226.00
416185-0000*	TLC Developing Tank	Non-slip	20mm/20mm	\$332.50
416190-0000*	TLC Developing Tank	Latch	30mm/20mm	\$393.50



Kimble Chase TLC Tank



Kimble Chase TLC Tank "Shorty"

Leak Detector - Electronic

Restek

Chromatography

The new Restek Electronic Leak Detector is a reliable, compact thermal conductivity detector that can identify leaks in your GC system in less than 2 seconds. With a sleek design, longer lasting battery, auto shut-off and convenient storage case it has never been easier to prevent your experiment from sinking.

So avoid poor chromatography and leak check your GC system with the new Restek Electronic Leak Detector, the affordable, reliable tool for detecting leaks. Request a demonstration today.

Code	Description	Temp. Range	Humidity	Warranty	Unit	Price/Unit
22839	Electronic Leak Detector	0° - 48°C	0 - 97%	1 year	Each	\$1,149

PDF Discover more: Download the Leak Detector flyer on: www.lomb.com.au/LeakDetector



Restek Leak Detector

Super-Clean SGT Triple Gas Filter Kit

Restek

Chromatography

Exclusively from Restek: Kit contains 1x FREE base plate (\$299 value) and 2x Triple Gas Filters (oxygen, moisture and hydrocarbon). Offer valid through December 31, 2010. Cannot be combined with other offers or discounts. Prices, if listed, reflect discounted amount.

Unique Benefit and Feature Summary

- Buy 2 triple or fuel gas filters and get a base plate FREE!
- Save over \$300.
- Filters provide 99.9999% pure gas.
- Quick connect fittings for easy, leak-tight filter changes.
- Traps measure 27 x 4.4 cm.
- Base plate unit measures 10.2 x 10.2 x 4.8 cm.
- Base plate includes 1/8" brass fittings.

WEB Discover more: www.lomb.com.au/Restek



SGT Triple Gas Filter Kit

Code	Description	Unit	Price /Unit
22859-409*	Restek Exclusive Triple Filter Kit: includes 2 triple filters & free base plate	Kit	\$642.00

*Non stock line. Please check delivery time when placing order.

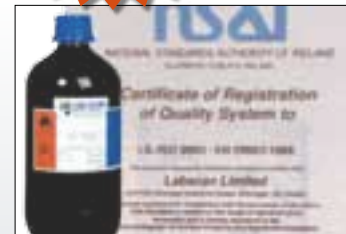
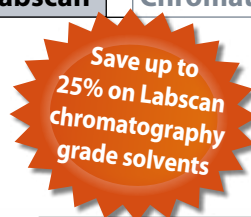


HPLC Grade Solvents

Code	Description	2.5ltr/Unit	4x 2.5Ltr/Unit	4x 4Ltr/Unit
C2501	Acetone	\$30.50	\$28.60	\$45.70
C2502	Acetonitrile	\$73.95	\$66.15	\$111.00
C2507	Chloroform	\$42.10	\$39.50	\$63.30
C2510	Dichloromethane	\$29.60	\$27.75	\$44.30
C2511	Diethyl Ether	\$50.95*	\$47.75*	\$81.45*
C2534	Dimethyl Sulphoxide	\$80.20*	\$75.15*	\$120.30
C2533	Dimethylformamide	\$33.70	\$31.60	\$50.50*
C2513	Ethyl Acetate	\$30.50*	\$28.60*	\$45.70
C2515	Hexane Fraction	\$33.40	\$31.30	\$50.00
C2517	Methanol	\$20.60	\$19.40	\$27.20
C2524	n-Heptane 95%	\$39.20	\$36.75	\$58.80
C2535	n-Heptane 99%	\$48.00*	\$45.00*	\$76.80
C2516	n-Hexane 95%	\$39.20	\$36.75	\$58.80
C2518	n-Pentane 95%	\$58.20	\$54.60	\$87.40
C2540	n-Pentane 99%	\$71.40*	\$67.00*	\$107.10*
C2541	Petroleum Ether 40/60	\$46.60*	\$44.00*	\$49.90
C2543	Porpan-1-ol	\$39.20*	\$36.75*	\$58.80
C2519	Porpan-2-ol	\$30.50	\$28.60	\$45.70
C2520	Tetrahydrofuran	\$51.00*	\$47.80*	\$76.40
C2522	Toluene	\$29.00*	\$27.15*	\$43.50
C2523	Water	\$23.10*	\$21.70*	\$31.00
C2521	2,2,4-Trimethylpentane (Iso-octane)	\$78.70	\$73.80	\$118.00

Labscan

Chromatography



ULTRA-WARE® HPLC Five Valve Cap Systems

Kimble Chase

Chromatography

Recirculates isocratic mobile phase directly into the reservoir while maintaining the helium sparged environment, reducing the cost of mobile phase purchase and disposal. Filters directly into the reservoir, eliminating the transfer of mobile phase, therefore reducing particulates that can damage pump seals and clog column frits. Uses standard 47mm diameter filter membranes. Optional base adapter allows the use of 90mm diameter filter membranes, providing four times faster filtration. Helium-tight valves and connections maximise the effectiveness of helium sparging while eliminating exposure to ambient air containers. Sparge port check valve prevents mobile phase from backing up into the sparging gas lines, eliminating possible cross contamination between reservoirs.

Pressure release valve prevents the reservoir from being accidentally over-pressurised. 1/4-28 flangeless fittings and supplied adapters allow simple, easy connection to any HPLC pump system. Tubing connections are made on back of cap, reducing the typical "spaghetti" clutter at the reservoirs. Supplied with a Five Valve Cap (with coarse porosity glass support frit), Solvent Pickup Adapter, Conical Bottom Reservoir, Fittings Kit and FEP Teflon® Tubing.

Five Valve Cap System

Recommended for most solvents used for HPLC mobile phase. Not recommended for tetrahydrofuran (THF), chlorinated hydrocarbons, ethers or ketones.



ULTRA-WARE® HPLC Five Valve Cap Systems

Code	Description	Reservoir Capacity	Unit	Price /Unit
953963-5002*	Chromatography: Ultra-Ware HPLC Five Valve Cap Systems	5 Litre	Each	\$2,239
953963-1003*	Chromatography: Ultra-Ware HPLC Five Valve Cap Systems	10 Litre	Each	\$2,917

Silica Gel 60 for Column Chromatography 40 - 60µm

SDS

Chromatography

Code	Description	Unit	Price/Unit	Price/Unit 4+
100-1117/1KG	Silica Gel 60 40-63µm for column chromatography	1kg	\$89.00	\$78.00
100-1117/25kg		25kg	\$1,595	\$1,495



SDS Silica Gel

*Non stock line. Please check delivery time when placing order.