

TLC Visualization

TLC Reagent Sprayers

Reagent Sprayers provide uniform spray mist of visualization reagents. They are made from borosilicate glass. The connection between the sprayer head and the flask is made with a special screw thread ground joint, connecting cap and loosening ring. Connecting cap can be unscrewed to loosen the ground joint if it "freezes" from reagent crystallization or residue build-up.



Sprayer Stands

Stainless steel sprayer stand with size of 7.5x2.75" holds plate in proper position for spraying.

Polypropylene sprayer stand ideal for use in fume hood.



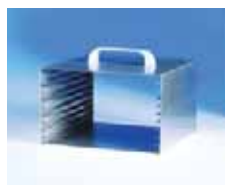
Desiccating Cabinet

Featuring a carrying handle, this 20 gauge stainless steel cabinet has a removable desiccant tray and gasketed door with positive lock door latch. This unit holds a stainless steel drying rack, (not supplied with unit). Cabinet measures 25x25x30cm (DxWxH)



Plate Drying Rack

Plate drying rack is made from stainless steel with a carrying handle and backstop to prevent plate from falling out. Unit holds up to ten 20x20cm plates or equivalent number of narrower plates.



Ordering Information		
Description	QTY	Part No.
TLC Reagent Sprayers		
10mL	1	0803-2011
50mL	1	0803-2021
125mL	1	0803-2031
250mL	1	0803-2041
Sprayer Stands		
SS Sprayer stand	1	0803-2051
PP Sprayer stand	1	0803-2061
Desiccating Cabinet		
Desiccating Cabinet	1	0803-2071
Plate Drying Rack	1	0803-2081

UV Viewing Cabinet



Spectroline® UV viewing cabinet accommodates TLC plates up to 20x20cm and any of 4 watt or 6 watt UV lamps. Cabinet has a flexible, contoured viewer for built-in UV-absorbing window, easy-access felt curtains, and removable bottoms for placement over transilluminators for greater intensity and contrast. Cabinets are Lightweight, aluminum construction and transportable with dimension of 9x12x6.5"(WxLxH).

UV Lamps



Spectroline® E-series SW-LW lamps provide combination of short wavelength at 254nm and long wavelength at 365nm. A corrosion-resistant, specular-aluminum reflector optimizes UV irradiance. Lamp comes includes a filter glass for higher initial UV transmission and maximum resistance to solarization. The choice of 4W, 6W and 8W allow selection of lamp intensity and applications

Ordering Information		
Description	QTY	Part No.
UV Viewing Cabinets		
Model CM-10, without lamps	1	0803-3011
Model CM-24 with 4W SW&LW lamp, 230V	1	0803-3021
Model CM-26 with 6W SW&LW lamp, 230V	1	0803-3031
UV Lamps, E-Series		
4-Watt SW&LW Lamp, 230V	1	0803-3041
Tube Replacement, 4-Watt, SW	1	0803-3051
Tube Replacement, 4-Watt, LW	1	0803-3061
Filter Replacement, 4-Watt, SW&LW	1	0803-3071
6-Watt SW&LW Lamp, 230V	1	0803-3081
Tube Replacement, 6-Watt, SW	1	0803-3091
Tube Replacement, 6-Watt, LW	1	0803-3101
Filter Replacement, 6-Watt, SW&LW	1	0803-3111
8-Watt SW&LW Lamp, 230V	1	0803-3121
Tube Replacement, 8-Watt, SW	1	0803-3131
Tube Replacement, 8-Watt, LW	1	0803-3141
Filter Replacement, 8-Watt, SW&LW	1	0803-3151
Lamp Stand	1	0803-3161