

Taylor's Wall-Mount Cabinet

novatech
INTERNATIONAL

sales@novatech-usa.com

www.novatech-usa.com

Tel: (866) 433-6682

Fax: (866) 433-6684

Tel: (281) 359-8538

Fax: (281) 359-0084

INTRODUCTION

Dedicated workspace for water testing is valued by both plant operators and contract water treatment specialists. Our wall-mount cabinet (**K-9780**) holds four buret setups (with pintsize reagent bottles) plus three shelves' worth of chemicals and test equipment. Closed, its exterior dimensions measure 30" wide x 10" deep x 20" high. The lower door folds down for a few extra square feet of work surface—plenty of room to conduct buret titrations, as well as drop-count and colorimetric tests. A built-in **Dalite™ lamp**, which simulates natural light, makes it easy to see color changes during titrations, and will not distort color-matching test results like fluorescent and incandescent lights do.

This **lockable** cabinet is constructed of 20-gauge steel with a white, baked enamel finish. Holes predrilled in the back panel permit secure attachment to a wall. The Dalite lamp operates on 115V power and has a 66" cord.

COMPLEMENTARY GLASSWARE

The wall-mount cabinet may be outfitted with your existing supplies or the contents of glassware pack **K-9780-GP**:

- (4) 10 mL glass burets with Teflon™ stopcock (0.1 mL divisions)
- (1) 50 mL glass graduated cylinder (1.0 mL divisions)
- (2) 250 mL glass Erlenmeyer flasks
- (1) 10 mL glass graduated pipet (0.1 mL divisions)
- (2) 0.5 & 1.0 mL plastic calibrated pipets
- (2) 3 mL plastic graduated pipets (0.5 mL divisions)
- (1) 100-count box #610 (9.0 cm) filter paper
- (1) 58 mm plastic funnel

BURET TITRATION REAGENT PACKS

Packs containing test instructions and the reagents needed to perform a buret titration are available for many parameters of interest to water analysts:

K-0430

Alkalinity (P/M & P/T); 1 mL = 1 mg CaCO₃

K-0431

Alkalinity (P/M & P/T); 1 mL = 5 mg CaCO₃

K-0434

Chloride (argentometric); 1 mL = 0.5 mg Cl⁻



K-9780, the lockable wall-mount cabinet, shown open.

K-0433

Chloride (argentometric); 1 mL = 1 mg Cl⁻

K-0435

Chloride (argentometric); 1 mL = 1 mg NaCl

K-0445

Chlorine: free & combined (FAS-DPD); 1 mL = 0.1 mg Cl₂

K-0432

Hardness: calcium & total (EDTA); 1 mL = 1 mg CaCO₃

K-0447

Hardness: total (EDTA); 1 mL = 0.1 mg CaCO₃

K-0440

Nitrite (permanganate); 1 mL = 3.45 mg NaNO₂

K-0444

Phosphonate (thorium nitrate/xylene orange using pH test paper 1.8–3.8 for pH adjustment); 1 mL = 6 mg ATMP

K-0439

Sulfite (iodometric); 1 mL = 0.5 mg Na₂SO₃

K-0436

Sulfite (iodometric); 1 mL = 1.0 mg Na₂SO₃

K-0438

Sulfite (iodometric); 1 mL = 0.5 mg SO₃²⁻

K-0437

Sulfite (iodometric); 1 mL = 1.0 mg SO₃²⁻



the most trusted name in water testing

Taylor Technologies, Inc.

410-472-4340

800-TEST KIT (837-8548)

www.taylortechnologies.com

ISO 9001:2008 Certified

USER BENEFITS

- Testing supplies are **where** you need them, **when** you need them.
- **Less to carry** if you're in field sales and service.
- Buret titrations provide **laboratory accuracy** at an economical price.
- **Proper lighting** for testing is assured.

ALSO AVAILABLE

- **Portable buret titration setup** consisting of a high-impact styrene carrying case 20" wide x 10" deep x 23" high that will hold four 10 mL self-zeroing stopcock burets, two 125 mL Erlenmeyer flasks, one 50 mL graduated cylinder, and five foam-lined removable trays for glassware and reagent storage (K-9348).
- Lockable **attaché-style carrying case** with your choice of foam inserts (9352 Series) to securely hold supplies for drop-count titrations, color-matching tests, and/or electronic instruments.

- Individual replacement reagents.
- A wide array of single- and multiparameter kits featuring color-matching and/or drop-count tests.
- Testing supplies and kit replacement parts (e.g., burets, flasks, test tubes, and test cells).
- Taylor's **TTi® Colorimeter** (M-3000); test 30+ parameters commonly encountered in commercial and industrial settings and transfer results to a PC database.
- Myron L Company portable instruments and calibration solutions (sold separately in reagent packs).
- **Video demonstrations** for new users posted on our website.
- Toll-free technical assistance at **800-TEST KIT**.

K-9780-GP glassware pack for the wall-mount cabinet (sold separately).
Note: Plastic bottles shown for illustration only.



Reagent packs, containing instructions and the chemicals needed to perform the buret titration analysis of a water sample, are available for many parameters (K-0432 shown).

