

Secador® Desiccator Cabinets

Dry storage of humidity sensitive products is now made easier and more reliable. These attractive and sturdy Secador® Desiccator Cabinets assure moisture and dust free storage of valuable items like reagents or electronics with their patented sealed design. All contents are easily viewed through a large clear door that seals with positive latches and can be secured closed with tamper evident seals or padlock. A dial hygrometer in the door allows for easy monitoring of relative humidity.

Five different size models are available to best match individual storage needs. Secador® Mini 1.0, 2.0, 3.0 and 4.0 Desiccator Cabinets, have internal volumes from 0.35 cu. up to about 1.9 cu. ft. respectively. These vertical profile cabinets are all stackable and the design of the tops and bottoms permit different sizes to be safely stacked together for a customized, space saving small footprint of 34.1W X 41.4cm D (13.4W X 16.3"D). The largest 4.0 model is available in a horizontal profile, with a fold down door, is ideal for use on a shelf or on the benchtop. When benchtop space is at a real premium, the Mini Secador® Desiccator Cabinet offers an even smaller footprint of 33.8W X 25.4 cmD (13.3W X 10"D) or

the option of mounting to the underside of a shelf.

All Secador® Desiccator Cabinets, except the Mini Secador® Desiccator Cabinet, are molded of rugged co-polyester plastic resistant to staining, crazing and chemical attack. This advanced material has built-in protection that blocks 99% of UV light. (The Mini Secador® Desiccator Cabinet is molded of clear polystyrene that does not have a UV blocker)

For a splash of color in the lab, blue cabinet bodies and end caps are available. All models operate with any available desiccant including Scienceware® Disposable Desiccant (F42048-0065 or F42048-0100), reusable Desi-Can™ Canister (F42046-0000) or reusable Desiccant in a Cartridge (F42045-0200). Desiccant can be placed under the bottom shelf to preserve storage space. Dry air circulates through perforated shelves molded of clear polystyrene.

Gas ports are available on all models for users who require a gas purged desiccator cabinet.



Secador® Mini Desiccator Cabinet

The 0.35 cu ft volume cabinet is perfect for small humidity sensitive products or materials that are always needed near a work area. Cabinet is molded of clear polystyrene and door is molded of clear co-polyester for easy viewing of contents.

A positive latch on the door provides an excellent seal and two locking loops permit the use of a padlock or tamper evident seal to maintain security. A dial hygrometer in the door allows easy monitoring of relative humidity. Use with disposable or reusable desiccant (Scienceware® cat #'s F42048-0065 or F42048-0100, F42046-0000, F42045-0200). Under shelf mounting kit is available to save bench top space. Door opening: 23.6W X 12.7cm H (9.3W X 5"H). Overall dimensions: 33.8W X 25.4D X 21.6cm H (13.3W X 10D X 8.5"H). Internal volume: 0.35 cu. Ft. Shipping weight: 2.5 Kg (5.5 lb.)



CATALOG NO.	DESCRIPTION	PRICE/EACH
F42075-1000	Clear	\$79.00

Under Shelf Mounting Kit For Secador® Mini Desiccator Cabinet (Not Shown)

Fittings and instructions for mounting the Secador® Mini Desiccator Cabinet underneath a shelves with thickness of 12mm (1/2").

CATALOG NO.	PRICE/EACH
F42075-0201	\$11.95

Secador® Mini Desiccator Cabinet with Gas Ports

This mini 0.35 cu. ft. volume desiccator cabinet reduces the amount of gas required to maintain a gas purged environment. Cabinet is molded of clear polystyrene and door is molded of clear co-polyester for easy viewing of contents. A positive latch on the door provide an excellent seal, and a locking loop permits the use of a padlock or tamper evident seal to maintain security. A dial hygrometer in the door allows easy monitoring of relative humidity. Unit shipped with fittings, stopcock (for 1/4" ID tubing) and instructions for easy assembly by user. Door opening: 23.6W X 12.7cm H (9.3W X 5"H). Overall dimensions: 33.8W X 25.4D X 21.6cm H (13.3W X 10D X 8.5"H). Internal volume: 0.35 cu. ft. Shipping weight: 3.0 Kg (6.6 lb.)



CATALOG NO.	DESCRIPTION	PRICE/EACH
F42075-1002	Clear	\$129.00

This Mini Desiccator model is molded of polystyrene and does not block UV light. For ultimate UV protection, select a Secador® 1.0 model or larger.



Secador® 1.0 Desiccator Cabinet

Use with disposable or reusable Scienceware® desiccant for safe storage of moisture sensitive products. Desiccant can be placed on or under the perforated bottom shelf. The Secador® 1.0 Desiccator Cabinet has 0.75 cu. ft. internal volume with overall dimensions of 21.3H X 34.1W X 41D cm (8.4H X 13.4W X 16.3"D). The door opening is 11.4H X 22.5W cm (4.5H X 8.9"W) and includes 1 latch and 2 loops for lock or tamper evident seals. Shipping weight 7.2 Kg (15.9 lb.).

CATALOG NO.	DESCRIPTION	PRICE/EACH
F42071-0000	Clear	\$129.95
F42071-0006	Clear/blue end caps	129.95
F42071-0007	Blue/clear door	129.95

Secador® 1.0 Carrying Cases

Easily and safely transport moisture sensitive products in the Secador® 1.0 Carrying Case, with built in suitcase style carrying handle. Use with disposable or reusable Scienceware® desiccant. This model has 0.75 cu. ft. internal volume with overall dimensions of 37.3H X 21.3W X 41D cm (13.4H X 8.4W X 16.3"D). The door opening is 22.5H X 11.4W cm (8.9H X 4.5"W) and includes 2 latches and loops for lock or tamper-evident seals. Shipping weight 6.1 Kg (13.5 lb.).



CATALOG NO.	DESCRIPTION	PRICE/EACH
F42070-0000	Clear	\$142.50
F42070-0001	Blue/clear door	142.50