

## CG-1225 DRY KEEPER™ DESICCATOR CABINETS

Molded of methyl-methacrylate, these desiccator cabinets offer a clear view of the cabinet contents. Cleats allow for 15 levels of shelf placement. Cabinet includes 3 sets of shelf rails and 3 clear shelves with small vent holes. The gasketed door has two metal hinges, two latches, and a handle. Door opening is 10" wide x 17 7/8" high. Inside cabinet depth is 13 1/4". The overall dimensions are 12 1/2" wide x 20" high x 15 1/4" deep. Cabinet comes complete with a dial hygrometer and desiccant tray.

Part number CG-1225-11 is equipped with a 110V, 6 watt regeneration unit for the silica gel. The gel is contained in the control section, where it absorbs moisture to maintain a low (30-40%) relative humidity. The absorption period lasts 4 1/2 hours, indicated by a green pilot light. After this period, the silica gel is regenerated for a 1/2 hour period, indicated by a red pilot light. After regeneration of the silica gel, this cycle is repeated.

<u>Part Number</u>	<u>Description</u>
CG-1225-10	Dry-Keeper™ Cabinet, Plain
CG-1225-11	Dry-Keeper™ Cabinet, Electric



CG-1225-10



CG-1225-11

For A Complete Listing Of Glass Desiccators  
See Our Corning Product Catalog or visit our  
on-line catalog at [www.chemglass.com](http://www.chemglass.com).



# DESICCATORS



**CG-1226**

## CG-1226 DESICCATOR, POLYCARBONATE

Clear polycarbonate desiccator having extra heavy walls to eliminate the danger of implosion. Desiccator will hold a vacuum of 740mm of Hg (29") for a period of 24 hours. Space saving design of the desiccator dome provides maximum interior clearances, giving an average of 13% greater interior volume than hemispherical domes. The supplied polypropylene stopcock has a Teflon plug which turns easily, allowing a slow, gentle entrance of air to prevent unnecessary turbulence and crucible damage. Stopcock port accepts 1/4" I.D. tubing. Supplied complete with a neoprene o-ring unaffected by temperatures down to 0°C. Polypropylene plate that is supplied with the desiccator is 1/8" thick with 1/8" perforations for air transfer. The plate rests on the retaining ledge of the bottom section and has a center hole for easy removal. Available in the three following sizes:

### Dimensions / Specifications (mm)

Desiccator Size	A	B	C
Plate Diameter	140	190	230
Inside Diameter	149	197	240
Clearance Above Plates	121	157	197
Overall Height	206	260	311
Flange O.D.	171	230	273

### Ordering Information

Part Number	Desiccator Size
CG-1226-10	A
CG-1226-11	B
CG-1226-12	C

### Replacement stopcock for above

Part Number
CG-1226-13



**CG-1226**

## DESICCANT IN A CARTRIDGE

Eliminates the messy, time consuming job of changing loose desiccant. Convenient, easy to handle desiccant in a cartridge fits into the bottom section of standard glass or CG-1226 desiccators. The cartridge consists of a durable polyester-felt bag with a perforated Mylar® cover sealed in place. It is filled with Natrasorb® T1 indicating silica gel beads which change color from blue to pink when moist. Saturated gel can be regenerated in a 300° F (150°C) vented oven for 3 hours or more until blue color returns. May be reactivated repeatedly without degradation. Individually sealed in a moisture-proof pouch.

Part Number	Cartridge Diameter mm	Fits CG-1290 Size
CG-1226-20	114	A
CG-1226-21	197	B
CG-1226-22	238	C