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Vacuum Desiccator – Plastic

A proven design, that provides maximum interior clearances while utilising the same bench space area of other plastic desiccators. Tough transparent polycarbonate top with O-ring seal, polypropylene base and perforated polypropylene plate. With stopcock that accepts 6mm bore flexible vacuum tubing. Do not use with methacrylate embedding media or plastic solvent.

Desiccant – Colour change silica gel beads in a cartridge designed to fit the plastic desiccators but can also be used in other desiccators of suitable diameter. The silica gel can be regenerated repeatedly without degradation at 150°C.



Product No	Flange O.Diam mm	Inside Dia mm	Plate size mm	Overall height mm	Clearance above plate - mm
D105	171	149	140	206	121
D106	230	197	190	260	157
D177	273	240	230	311	197

Desiccant

D164	114mm diameter
D165	197mm diameter

Desiccator - Pyrex Glass



Two types available - **Knob Cover** model and **Vacuum** model both with a ground flange these desiccators are supplied without a perforated metal plate that can be ordered separately if required.

The vacuum desiccator is supplied *without* stopcock that can be ordered separately.

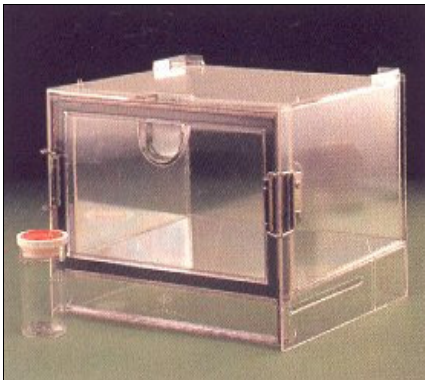
Pyrex Glass - Knob cover

Product No	Top internal diam. - mm
D162	150
D163	200

Pyrex Glass - vacuum

Product No	Top internal diam. - mm
D178	171
D179	230
D180	Rotaflo stopcock assembly for above

Small Desiccator Cabinets



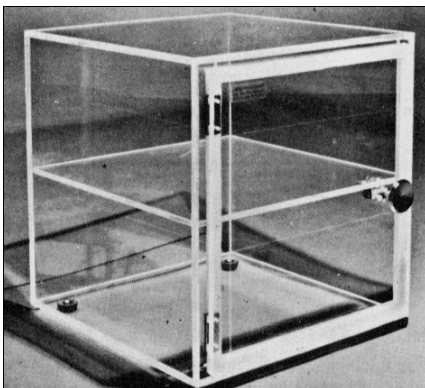
These small injection moulded high impact polystyrene cabinets are strong, rigid and airtight when closed. They are completely transparent for full visibility. The door disappears in a compartment underneath when opened. Up to 5 cabinets may be safely stacked. Supplied with a silica gel bottle. Dimensions: inside 8.25" (21cm) wide x 7" (18cm) deep x 5" (13cm) high.

Door opening 18.8cm x 11cm.

This unit is also available with gas inlet tap for filling cabinet with inert gas such as nitrogen or for drawing a partial vacuum.

D104	Small desiccator cabinet	each
D104/X	Small desiccator cabinet with tap	each

Dust Free/Desiccator Cabinet



Need a place to store away those delicate scientific components, confident that they won't suffer deterioration through damp or dust, or that you'll be unable to find them at some later date?

This Perspex cabinet is strong and rigid with a single shelf and a door gasket providing a good seal to maintain dry conditions. They are completely transparent for full visibility.

Dimensions: inside 330mm wide x 305mm deep x 330 high.

D172	Dust free cabinet	each
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