

DAMP FREE!

CABINET AND CLOSET DEHUMIDIFIERS

Keep cabinets dry and free from mould, mildew and odours



Permanently protect against damage by mould, mildew and musty odours by warming, drying and circulating the air inside cabinets and closets



- ◆ Easy to install - mount on back or base board of cabinets
- ◆ Mounting clips, screws and 10-foot electrical cord supplied
- ◆ Consume little electricity - just cents a day
- ◆ Tested and certified by S.I.S.I.R., U.L., C.S.A. and others
- ◆ Last for years and backed by a 10-year warranty
- ◆ Made in the U.S.A.

Great for protecting the following against humidity:-

Video and audio tapes
Computer diskettes and cartridges
Colour slides and transparencies
Philatelic and numismatic collections
Leather bags and shoes
Dried flowers and herbs
Microscopes and binoculars
Guns, gun sights and trophies

Compact and laser discs
CD-ROMs
Photographs and negatives
Books and maps
Clothes and linen
Dried foods
Theodolites and compasses
Test gauges and standards

Frequently Asked Questions on Damp Free Dehumidifiers

Q. How do they work?

A. Damp Free warm and dry out the moist air in cabinets where they are installed. Dry warm air being lighter rises to the upper section of the cabinet. At the same time, colder moist air sinks to the bottom. This creates a constant circulation of air within the cabinet. Therefore, besides lowering humidity, Damp Free ensures that the inside air is not stagnant.

As the warm dry air expands in the cabinet, pressure inside will be slightly higher than ambient. This pressure differential pushes stale air out of the cabinet and fresh air seeps in to replace the void. This air changing process removes musty smells.

Q. Must the cabinet be sealed or made air-tight?

A. No. Damp Free are designed to work in ordinary cabinets and closets. The small gaps found at doors of these cabinets are just fine. They allow stale air to escape. Hence, you should not seal your cabinets. By the same reasoning, Damp Free will not work well with open shelves as the air volume becomes infinitely large. So long as your cabinets are fitted with doors, you can use Damp Free.

Q. Damp Free dehumidify by a heating process. Will they be very hot?

A. No. Temperature of air inside the cabinet increases by about 1°C to 2°C only. Damp Free will not scorch nor burn. You can actually hold a Damp Free rod in your hands as it will only be warm.

Q. Are Damp Free safe if installed in wooden cabinets? Are they fire-safe?

A. S.I.S.I.R., U.L., C.S.A. and other major authorities around the world have tested and found them to be fire-safe. They can be installed in wooden, glass or metal cabinets with no fire risks.

Q. Do I need to turn the electricity on continuously? Is the energy cost high?

A. You need to leave the electricity connection turned on to power Damp Free. However, as energy consumption is very low, electricity used will cost only cents each day.

Q. Do Damp Free give off light or gases?

A. No. They are not light bulbs or fluorescent tubes. If you use bulbs or fluorescent tubes, you are subjecting your stored articles to high dosages of infrared and ultra-violet light. Furthermore, Damp Free do not give off gases. Both light and gases are harmful to long term storage.

Q. How will I know if a Damp Free is working? How lasting are they?

A. When connected to electricity, a Damp Free rod takes about 10 minutes to warm up. If ever a Damp Free is faulty, it will not warm up. As for durability, they last a very long time. This confidence is reflected in our 10-year limited warranty. If ever during the 10 years a Damp Free fails, return it for an immediate free replacement. After all, Damp Free have been around a long time. They are time-tested products.

Q. Is it difficult to install Damp Free? Must I engage a specialist to do this?

A. They are very easy to install. Damp Free are sold complete with mounting clips, screws and 10 feet of electrical cord. You will not need to buy any other hardware. Just mount the rod at the lowest section of the cabinet and connect to normal household electricity. You do not need specialists to install.

Q. How do I choose the right size or model? Is there a guide?

A. Yes. Use the table below to select the right model.

<u>Model</u>	<u>Length</u>	<u>Wattage</u>	<u>For maximum cabinet size</u>
D12	12 inches	8 Watts	2ft W x 2ft H x 1.5ft D
D18	18 inches	12 Watts	2ft W x 3ft H x 1.5ft D
D24	24 inches	15 Watts	2ft W x 4ft H x 1.5ft D
D36	36 inches	25 Watts	3ft W x 6ft H x 1.5ft D
D44	44 inches	35 Watts	4ft W x 8ft H x 1.5ft D