

DRY AIR STORAGE

- ✦ Avoid bacteria
- ✦ Prevent mould and fungus formation
- ✦ No corrosion

Dry air storage

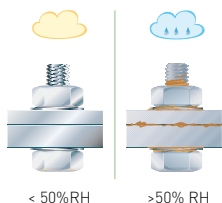
Dry air storages are used for a variety of materials: corn, coffee, powders, sugar, electronic equipment, and for national defence service around the world i.e. military vehicles and aircrafts. Using air is far more economical than heating and ventilating large storage areas.

Air dehumidification is the solution

By using an air dehumidifier, the relative humidity level within the storage area can be controlled and the products can be stored for longer periods with maintained quality. Please contact one of our appointed technical representatives for assistance. You can also read more at www.dst-sg.com.

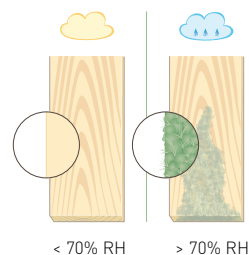
Corrosion

Iron and steel does not rust if the air over the surface has a relative humidity below 50%RH.



Mould

Mould and fungus formation is prevented if the surrounding air is kept below 70%RH.



Bacteria

Bacteria needs humidity to survive and multiply. If the relative humidity of the surrounding air is held below 50%RH, most bacteria will not find a suitable environment to multiply.

