

Drying in a vacuum



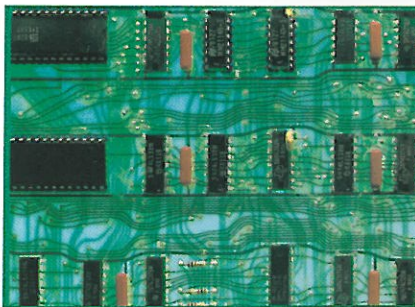
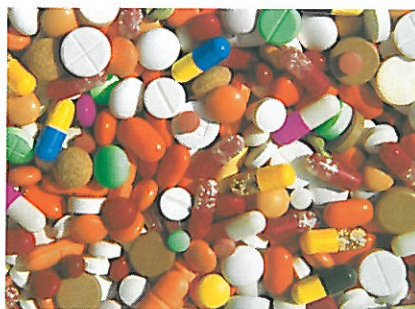
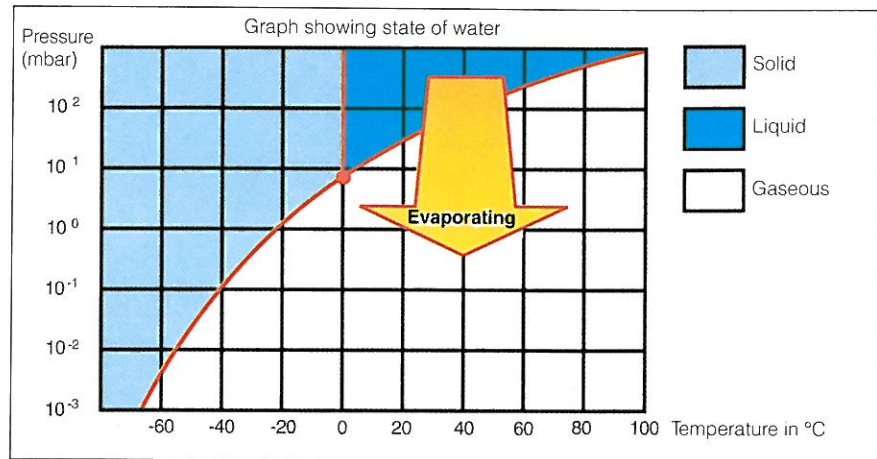
The Advantages

No doubt, there are various ways of drying your product with each process having its advantages and disadvantages. So why should you decide on the vacuum drying process? – Perhaps, because...

- It is highly suitable for your product
- Because you benefit from it economically
- ... – Perhaps there are other decisive factors.

Our vacuum drying ovens provide you with the following advantages:

- Heat-sensitive mediums (e.g. pharmaceutical products) are dried *with care*
- *Reduced* drying times by lowering the pressure
- Due to the extremely low remaining oxygen content in the drying oven there are *no oxidation processes*
- Evaporating fluids (e.g. solvents) can be *recovered*
- *Optimum* drying conditions for light, powdery products as there is no turbulence (no convection)
- No “skin-forming” on the product being dried; therefore *constant* drying performance
- *Economic* because steam or warm water from other processes can be used as a heat medium
- *Flexible* heating.



Range of Application

You can dry products from almost all branches of industry in a vacuum drying oven, e.g.:

- Pharmaceutical industry
- Chemical industry
- Cosmetics industry
- Food processing industry
- Electrical and electronic engineering
- Precision engineering and optics
- Plastics and ceramics
- Textiles
- Surface techniques
- Research and development.

We also carry out preliminary experiments for you.

➤ State your problem.

