

Refrigerator



A refrigerator in a pharmaceutical lab is a critical piece of equipment used to store temperature-sensitive materials, such as drugs, vaccines, reagents, and biological samples, at controlled low temperatures. Here's a brief overview:

Key Features:

1. Temperature Range:

- Typically maintains temperatures between 2°C to 8°C, ideal for preserving the stability and efficacy of pharmaceuticals.

2. Applications:

- Storage of vaccines, insulin, antibiotics, and other temperature-sensitive medications.

- Preservation of biological samples, reagents, and culture media.
- Storing raw materials and finished products in pharmaceutical manufacturing.