

## BINDER freezers used to cool mRNA vaccines at vaccination centers



## **Applications:**

- Cooling mRNA vaccines at district vaccination centers in Germany
- The various vaccine doses are removed as and when required/stored in the freezer until needed.

## **Customer requirements:**

- Constant, permanent temperatures of -80 °C
- Door lock for secure storage
- Simple operation for laboratory workers wearing protective equipment
- Space-saving in laboratory environments and quiet running
- Absolute reliability
- Low power consumption





Tuttlingen district vaccination center

**Rainer Gojowcyk**, a doctor at a district vaccination center in Germany, has the following to say:

"So far, we have had nothing but positive experiences of using BINDER ultra low temperature freezers. The mRNA vaccines can be stored there safely at a stable temperature of -80 °C."



## BINDER solutions in the form of ultra low temperature freezers:

- Range of temperature controller: -90 °C to -40 °C
- Lowest energy consumption in its class
- Powerful cascade compressor cooling unit
- Environmentally friendly refrigerants R-290 and R-170
- Efficient thermal insulation with vacuum insulating panels
- Innovative door gasket concept reduces buildup of ice
- Ergonomic door handle
- Rust-proof interior made completely of stainless steel
- Detachable inner doors made of stainless steel

