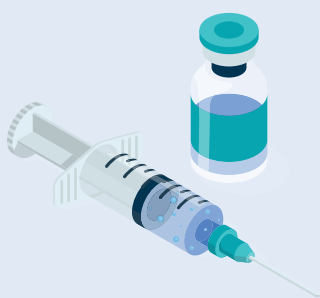


SDD Refrigerator Best Practice Guide



Maximise Your SDD Refrigerator's Performance

Several factors can affect how well your refrigerator operates. To ensure it performs at its best, follow these handy guidelines.

Optimal Placement for Your Refrigerator

The location of your refrigerator is important for its effective operation and longevity. To prevent unnecessary stress that could shorten its lifespan, follow these tips to ensure your vaccine fridge is positioned correctly:



Keep Your Fridge Cool

Always place your refrigerator away from heat sources like direct sunlight and ensure the ventilation openings are kept clear. This helps the fridge to operate efficiently and **extends its lifespan**.



Ensure Proper Air Circulation

Always maintain a **10cm gap** around and above your refrigerator to ensure good air circulation and to prevent overheating.



Prepare and Position Your Fridge Correctly

After switching on for the very first time, allow your SDD refrigerator to run for **7 days** before loading with vaccines. Additionally, always install it on a level surface to ensure optimal performance.



Operation and Use



Only Store Vaccines

This refrigerator is specifically for **vaccine storage** and is not suitable for food or drinks. This is to ensure the vaccines remain **safe** and effective.



Wipe Away Condensation

Wipe away any moisture build up inside the refrigerator and around the **cabinet lid**. Drain any water from the bottom of the refrigerator using the in-built plug and drain.



Keep Lid Closed

Only open the lid for the shortest time necessary, and always **lock** the refrigerator securely after use. This **protects** the contents and ensures vaccine efficacy.



Temperature Display

Before loading the refrigerator, check the **temperature display**. For models with a freezer compartment the ICE3 temperature display alternates.

Daily Task



Check and Record Temperature

Temperature data is shown on the integrated **Beyond ICE3** display panel. You can also download this data remotely or by scanning the QR code on the front of the refrigerator.

Monthly Tasks



Clean Refrigerator

Clean the refrigerator with a **soft damp cloth**. Avoid using water to the rear of the fridge and brush any dust off the condensers.



Clean Solar Array

Wipe the solar panels with **clean water** and a soft cloth or brush. Make sure that the solar panels are not shaded between 08:00 and 16:00.



Check Fan

For models with a freezer compartment, listen inside the refrigerator to confirm the freezer fan is operating. A noise will be audible when the sun is shining.

