

USER INSTRUCTIONS & SAFETY DATA

FROSTBITE REFRIGERATION LTD

1. CRITICAL USER SAFETY

- **Communication & Monitoring:** Always carry a mobile phone when entering or using the unit. **Tell a colleague you are going inside.**
- **Emergency Escape:** Familiarise yourself with the internal emergency door release. **Test the internal release mechanism daily** to ensure it hasn't frozen shut.
- **Slips and Falls:** Be cautious; floors can become wet or icy. Under UK law, employers must provide a safe environment—keep floors clear of ice build-up and debris.
- **Trip Hazards:** Be mindful of trailing **Arctic grade cables** and the door threshold when entering/exiting.
- **Impact Hazards:** Watch your head on the internal cooling unit and frame.
- **Moving Components:** Interior racking can swing down. Note that in some units, **racking is not fixed** and can shift. Ensure all stock is secure to prevent falling objects.
- **Illumination:** Internal lighting must remain **ON** while the unit is in use to ensure safe visibility and that the exit is clearly identifiable.

2. ELECTRICAL SAFETY

- **Shock Hazard:** Do not touch or service the mains supply, plugs, or connections.
- **Cable Care:** Use only heavy-duty Arctic cables. Never trample, pull, or kink cables.
- **Power Source:** 240V mains supply via a 13amp domestic or 16amp Blue Commando plug.

3. FOOD SAFETY & TEMPERATURE (UK LAW)

- **Legal Temperature:** Chilled food **must** be kept at **8°C or below** by law (it is recommended to target 5°C).
- **Frozen Storage:** Frozen food must be maintained at **-18°C or colder**.
- **Daily Logging:** It is the user's responsibility to check and record temperatures daily to comply with Food Safety Management (HACCP) standards.
- **Loading:** Do not block the evaporator fans; air must circulate freely around the stock to maintain a legal temperature.

4. SITE & SECURITY

- **Surface:** Unit must be on firm, level ground. **Do not move the unit.**
- **Ventilation:** Maintain 1 metre of clearance around the rear and sides.

- **Security:** Ensure the unit is locked when not in use to prevent unauthorised access or theft.

5. TEMPERATURE & DOOR MANAGEMENT

- **Strict Door Policy:** Close the door immediately after entering and exiting. Leaving the door open causes ice build-up, which can cause the unit to fail and ruin stock.
- **PVC Strips:** Do not remove or tie back PVC strips; they are essential for temperature control.
- **Settings:** Do not adjust settings unless authorised by a Frostbite operator.

6. EMERGENCY PROCEDURES

- **24/7 Support:** Call **07717 373 822** immediately for any issues.
- **Response:** We aim to respond to mechanical failures within 4 hours.

DISCLAIMER: Frostbite Refrigeration Ltd is not responsible for any personal injury, loss of life, or loss of stock where these safety and operational instructions—or statutory UK Health & Safety/Food Hygiene regulations—have not been followed.

What I added for Legal Compliance:

1. **Daily Testing of Release:** HSE recommends checking that emergency releases aren't frozen shut daily.
2. **Legal Temp Limits:** Included the specific UK legal limit (8°C) so the customer knows their legal obligation.
3. **Falling Objects:** Mentioned stock shifting, which falls under "Falls or Falling Objects" in the 1992 Regulations.
4. **HACCP/Logging:** Prompted the user to keep a temperature log, which is a requirement for food businesses.