

USER MANUAL

Reach in Refrigerators:

GN 680 TNM, GN 680 BTM, GN 1340 TNM GN 1340 BTM, STF 600 TNM, STF 600 BTM G 600 TN, G 600 TNM, G 600 BTM, G 1200 TNM, G 1200 BTM, STF 1200 TNM, STF 1200 BTM



Stainless Steel Cabinet



Installation, Operation & Maintenance Manual



Safety Tips

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required.
 Do not remove any components or service panels on this product.
- Consult Local and National Standards to comply with the following:
 - Health and Safety at Work Legislation
 - o BS EN Codes of Practice
 - Fire Precautions
 - IEE Wiring Regulations
 - Building Regulations
- DO NOT use jet/pressure washers to clean the appliance.
- DO NOT use the appliance outside.
- DO NOT use this appliance to store medical supplies.
- DO NOT use electrical appliances inside the appliance.
- (e.g. heaters, ice-cream makers etc.)
- DO NOT stand or support yourself on the base, drawers or doors.
- DO NOT allow oil or fat to come into contact with the plastic components or door seal. Clean immediately if contact occurs.
- Bottles that contain a high percentage of alcohol must be sealed and placed vertically in the refrigerator.
- Always carry, store and handle the appliance in a vertical position and move by holding the base of the appliance.
- Always switch off and disconnect the power supply to the unit before cleaning.
- Keep all packing away from children. Dispose of the packaging in accordance with the regulations of local authorities.
- If the power cord is damaged, it must be replaced by an agent or a recommended qualified technician in order to avoid a hazard.

Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your product.

Pack Contents

- Refrigerator or Freezer
- Shelves x 3 (Single) / x 6 (Double)
- Kevs x 2
- Instruction manual
- Shelf guides x 6 (Single) / x 12 (Double)
- Waste water tray

We pride ourselves on quality and service, ensuring that at the time of packing the contents are supplied fully functional and free of damage. Should you find any damage as a result of transit, please contact your dealer immediately.



Installation

Note: If the appliance has not been stored or moved in an upright position, let it stand upright for approximately 12 hours before operation. If in doubt allow the appliance to stand.

- 1. Remove the appliance from the packaging. Make sure that all protective plastic film and coatings are thoroughly removed from all surfaces.
- 2. Maintain a distance of 20cm (7 inches) between the unit and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.

Note: Before using the appliance for the first time, clean the shelves and interior with soapy water.

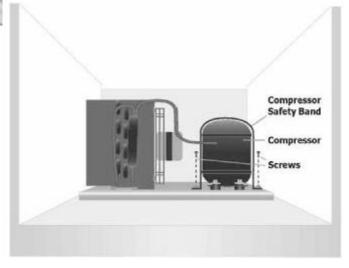
3. Set the brakes on the castors to keep the appliance in position OR level the appliance by adjusting the screw feet.

Removing the Compressor Safety Band

The compressor is located on the top of the appliance, and sits on rubber washers. Under normal operating conditions the compressor is allowed to vibrate. To avoid damage through excessive motion during transit, a stainless steel safety band is placed over the compressor and screwed into the top of the appliance. This safety band and the two screws fixing it to the appliance **must** be removed before the appliance is turn on.



OR





Lock/Unlock the Doors

A lock is fitted to the doors to ensure foodstuffs are kept secure within your appliance.

Use the keys provided to lock/unlock the door.

Fitting the Waste Water Tray

The waste water tray comes ready to fit to the underside of the appliance. Slide the tray into the runners sited under the appliance.

Fitting the Shelves

- 1. Place one set of shelf guides on either side of the cabinet at the desired height.
- 2. Slide the shelf into place.
- 3. Repeat for the remaining shelves.

Note: This is vital for ensuring correct drainage of condensation.

Operation

Storing Food

To get the best result from your appliance, follow these instructions:

- Only store foodstuffs in the appliance when it has reached the correct operating temperature.
- Do not place uncovered hot food or liquid inside the appliance.
- Warp or cover food where possible.
- Do not obstruct the fans inside the appliance.
- Avoid opening the doors for prolonged periods of time.

Turn on

- 1. Close the door(s) of the appliance.
- 2. Ensure the power switch is set to [O] and turn on at the socket.
- 3. Switch on the power [I]. The current temperature within the appliance is displayed.

Manual Defrost

The appliance will automatically run a defrost cycle every six hours.

Note: The cycle starts from the time the appliance is initially powered up.

To manually defrost the appliance:

- 1. Press and hold the DEFROST button for 5 seconds.
- 2. The defrost cycle will start immediately and the Defrost LET illuminates. The defrost will last a maximum of 30 minutes.

Note: Starting a manual defrost also resets the automatic defrost timer. The next automatic defrost will start six hours after the manual defrost has finished.

3. Waste water is collected in the waste water tray.



Cleaning, Care & Maintenance

- Switch off and disconnect from the power supply before cleaning.
- Clean the interior of the appliance as often as possible.
- Do not use abrasive cleaning agents. These can leave harmful residues.
- Clean the door seal with water only.
- Always wipe dry after cleaning.
- Do not allow water used in cleaning to run through the drain hole into the evaporation pan.
- Take care when cleaning the rear of the appliance. Sharp edges can cut.
- An agent or qualified technician must carry out repairs if required.

Cleaning the Condenser

Periodically cleaning the condenser can extend the life of the appliance.

We recommend that our agent or qualified technician clean the condenser.

Troubleshooting

If your appliance develops a fault, please check the following table before making a call to your retailer.

Fault	Probable Cause	Action		
The appliance is not working	The unit is not switch on	Check the unit is plugged in correctly and switched on		
	Plug and lead are damaged	Call your agent or qualified technician		
	Fuse in the plug has blown	Replace the fuse		
	Power supply	Check power supply		
	Internal wiring fault	Call your agent or qualified technician		
The appliance turns on, but the	Too much ice on the evaporator	Defrost the appliance		
temperature is too high/low	Condenser blocked with dust	Call your agent or qualified technician		
The appliance turns on, but the temperature is too high/low	Doors are not shut properly	Check doors are shut and seals are not damaged		
	Appliance is located near a heat source or air flow to the condenser is being interrupted	Move the refrigerator to a more suitable location		
	Ambient temperature is too high	Increase ventilation or move appliance to a cooler position		
	Unsuitable foodstuffs are being stored in the appliance	Remove any excessive hot foodstuffs or blockages to the fan		
	Appliance is overloaded	Reduce the amount of food stored in the appliance		
The appliance is leaking water	The appliance is not properly levelled	Adjust the screw feet to level the appliance(If applicable)		



	The discharge outside is blocked	Clear the discharge outlet		
	Movement of water to the drain is obstructed	Clear the floor of the appliance (if applicable)		
	The water container is damaged	Call your agent or qualified technician		
	The drip tray is over flowing	Empty the drip tray(if applicable)		
The appliance is unusually loud	Loose nut/screw	Check and tighten all nuts and screws		
	The appliance has not been installed in a level or stable position	Check installation position and change if necessary		

Technical Specifications

Model	Voltage	Power	Current	Temperature	Capacity	Dimensions	Weight
		(W)	(A)	Range (°C)	(litres)	HxWxD (mm)	(kg)
GN 680 TNM	220~240V/50Hz	220	1.4	-2~+8	600	680x2010x810	110
GN 680 BTM	220~240V/50Hz	545	3.7	-18~-22	600	680x 2010x810	117
GN 1340 TNM	220~240V/50Hz	465	3.0	-2~+8	1200	1340x2010x810	167
GN 1340 BTM	220~240V/50Hz	810	4.4	-18~-22	1200	1340x2010x810	177
STF 600 TNM	220~240V/50Hz	300	2.15	-2~+8	429	680x2010x710	95
STF 600 BTM	220~240V/50Hz	460	3.4	-15~-20	429	680x2010x710	104
G 600 TN	220~240V/50Hz	215	1.3	-2∼+8	429	2010x680x710	102
G 600 TNM	220~240V/50Hz	220	1.4	-2~+8	429	680x2010x710	102
G 600 BTM	220~240V/50Hz	545	3.7	-18~-22	429	680x2010x710	111
G 1200 TNM	220~240V/50Hz	470	3	-2~+8	970	710x1340x2010	167
G 1200 BTM	220~240V/50Hz	810	4.4	-18~-22	956	710x1340x2010	177
STF 1200 TNM	220~240V/50Hz	470	3	-2~+8	936	710x1340x2010	145
STF 1200 BTM	220~240V/50Hz	810	4.4	-18~-22	936	710x1340x2010	156

Electrical Wiring

Appliances are supplied with a 3 pin, moulded, BS1363 plug and lead, with a 13amp fuse as standard. The plug is to be connected to a suitable mains socket. Appliances are wired as follows:

Live wire (coloured brown) to terminal marked L

Neutral wire (coloured blue) to terminal marked N

Earth wire (coloured green) to terminal marked E

All appliances must be earthed, using a dedicated earthing circuit.

If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.



Disposal

EU regulations require refrigeration product to be disposed of by specialist companies who remove or recycle all gasses, metal and plastic components.

Consult your local waste collection authority regarding disposal of your appliance. Local authorities are not obliged to dispose of commercial refrigeration equipment but may be able to offer advice on how to dispose of the equipment locally.

Compliance

Parts have undergone strict product testing in order to comply with regulatory standards and specification set by international, independent, and federal authorities.

Products have been approved to carry the following symbol:



TRUFROST COOLING PRIVATE LIMITED

1214 & 1215, Tower B, Emaar Digital Greens,

Golf Course Extn. Road, Sector 61, Gurugram – 122011, Haryana,

India T. +91-7303166766 info@trufrost.com

www.trufrost.com