

# TRICITY BENDIX

*OPERATING & INSTALLATION  
INSTRUCTIONS*



FRIDGE FREEZER

TB 090 FF / TB 116 FF

**This instruction book contains safety precautions, information on use and helpful hints and tips.  
To ensure you use this appliance effectively and safely, please read this instruction book carefully  
before installing or using this appliance and retain for future reference.**

The symbols below help you to find things more easily:



**Safety precautions**

Warnings and Safety information



**Hints, useful information**



**Environmental information**

# IMPORTANT SAFETY INSTRUCTIONS

These warnings are provided in the interests of your safety. Ensure that you understand them all before installing or using this appliance. Your safety is of paramount importance. If you are unsure about any of the meanings or these warnings contact the Customer Care Department.

## Prior to installation

- Check the appliance for transport damage. Under no circumstances should a damaged appliance be installed. In the event of damage please contact your retailer.

## Installation

- This appliance is heavy. Care should be taken when moving it.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Ensure that the appliance does not stand on the electrical supply cable. If the supply cable is damaged, it must be replaced by a cable available from your local Service Force Centre.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Parts which heat up should not be exposed. Whenever possible, the back of the appliance should be close to a wall, but leaving the required distance for ventilation, as stated in the installation instructions.
- The appliance should be left for 2 hours after installation before it is turned on, in order to allow the refrigerant to settle.

## Child Safety

- Do not allow children to tamper with the controls or play with the product.
- There is a risk of suffocation! Keep packaging material away from children!

## During Use

- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs. It is not intended for commercial or industrial use.
- Containers with flammable gases or liquids can leak at low temperatures. Do not store any containers with flammable materials, such as spray cans, fire extinguisher refill cartridges etc. in the appliance.
- Frozen food should not be refrozen once it has thawed out.
- Do not place carbonated or fizzy drinks in the freezer compartment.

- Ice lollies can cause 'frost/freezer burns' if consumed straight from the freezer.
- Do not remove items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Bottles and cans must not be placed in the freezer compartment they can burst when the contents freeze.
- Manufacturers' recommended storage times should be adhered to. Refer to relevant instructions.

## Maintenance and Cleaning

- Before cleaning, always switch off the appliance and disconnect from the electrical supply.
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

## Servicing

- This product should be serviced by an authorised engineer and only genuine spare parts should be used.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Service Force Centre.

## At the end of the Appliance Life


- When disposing of your appliance use an authorised disposal site.
- Remove the plug and ensure that any locks or catches are removed, to prevent young children being trapped inside.



## The Appliance and the Environment

This appliance does not contain gasses which could damage the ozone layer.

Avoid damaging the cooling unit.

The packaging used on this appliance marked with the  symbol is recyclable.

**Keep this instruction book for future reference and ensure it is passed on to any new owner.**

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## Instructions for the Installer

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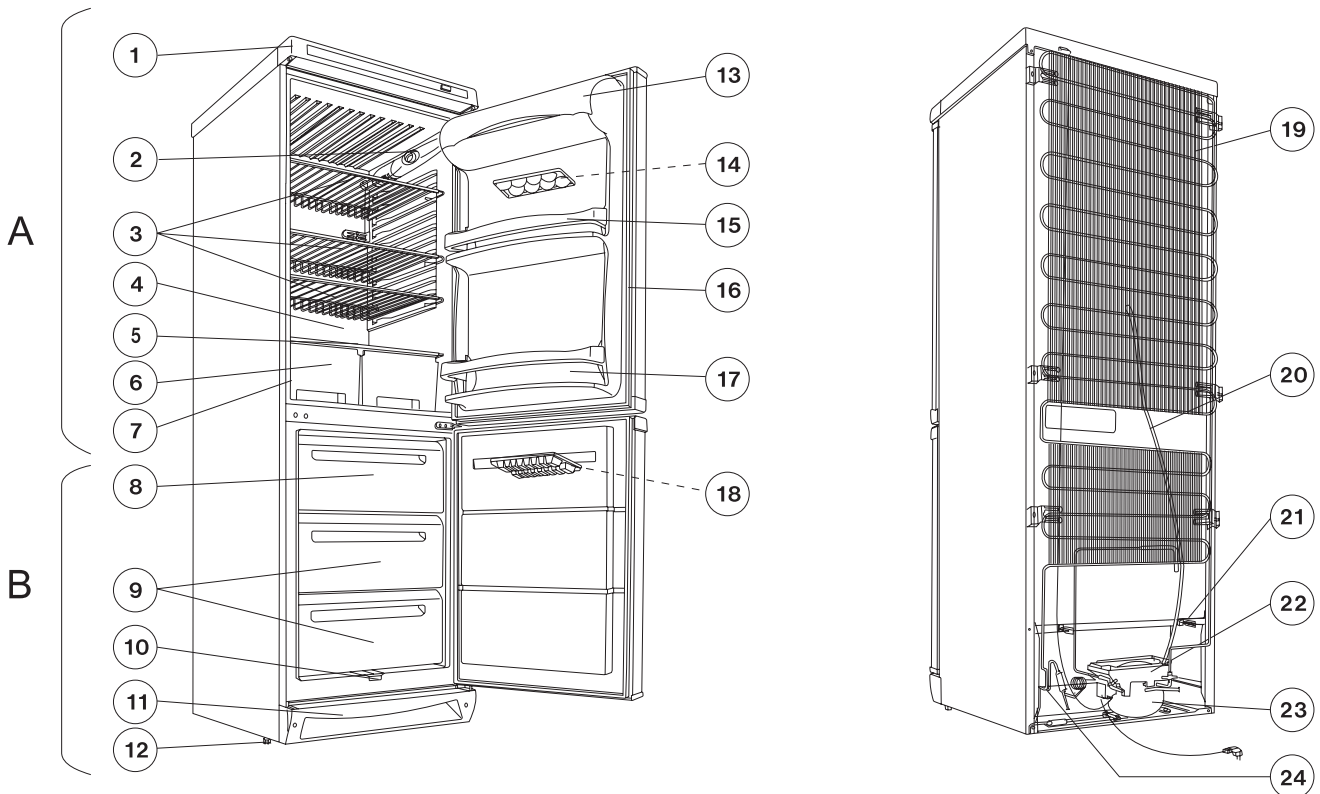
# INSTRUCTIONS FOR THE USER

## General information

This appliance is designed for the storage of refrigerated and frozen food in a domestic environment.

To ensure correct operation, the appliance should be located where the ambient temperature is between 16-32 °C.

## Description of the appliance, main parts



A - Refrigerator


B - Freezer

1. Control Panel
2. Thermostat Control/Light
3. Wire shelves
4. Defrost water drain
5. Glass shelf
6. Salad drawers
7. Rating Plate
8. Freezing compartment
9. Frozen food storage compartments
10. Defrost water outlet
11. Bottom Plinth

12. Adjustable feet
13. Dairy compartment
14. Egg tray
15. Door shelf
16. Door gasket
17. Bottle shelf
18. Ice tray
19. Condenser
20. Defrost water outlet tube
21. Spacer
22. Evaporator tray
23. Compressor
24. Rollers

The illustration shows the model TB 116 FF

## Using the Appliance


 *This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs.*

The appliance is designed to operate in ambient temperatures (surrounding air temperature) between 16 °C and 32 °C.

If these temperatures are exceeded i.e. colder or warmer, the appliance will not operate correctly. Should the ambient temperatures be exceeded for long periods, the temperature in the freezer section will rise above -18 °C and food spoilage may occur.

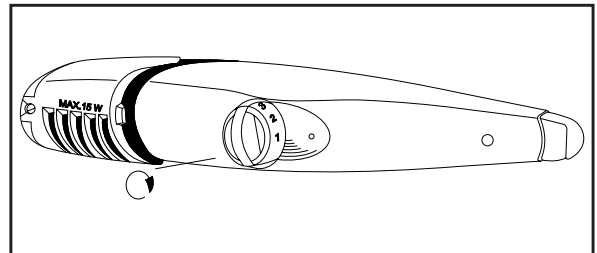
### Before Use

Remove all packaging and securing tapes. Wash inside the appliance with lukewarm water and bicarbonate of soda (5 ml to 0,5 litre of water). Do not use soap or detergent as the smell may linger. Dry thoroughly.

 *Do not use detergents, abrasive powders, highly perfumed cleaning products, wax polishes or products containing alcohol.*

### To Start the Appliance

1. Allow the appliance to stand for 2 hrs after installation.
2. Plug in the appliance and switch on at the mains supply.
3. Turn the thermostat control to the required setting. A setting of 3 - 4 is usually suitable for normal operation (see thermostat control).
4. Leave the appliance for approximately 4 hours for the correct temperature to be reached before placing food inside.



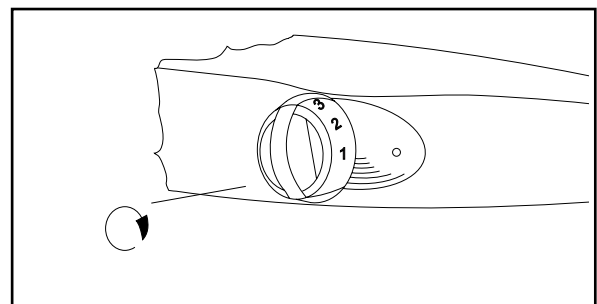
## Temperature Control

The thermostat control situated in the control panel regulates the temperature both within the fridge and freezer compartments. The thermostat control is marked from 1-5, the higher the number, the colder the setting.


Position „0”	-	Off
Position 1	-	Cold
Position 5	-	Coldest

The temperature will be affected by:

- Ambient temperature
- How often the door is opened
- How much food is stored
- Position of the appliance



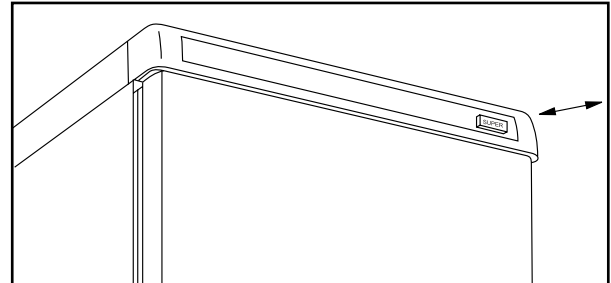
In determining the correct temperature control setting, all these factors have to be considered and some experimentation may be necessary.

 *Do not allow children to tamper with the controls or play with the product.*

## Low Ambient Temperature Switch

The low ambient temperature switch, situated on the right hand side of the panel at the top of the appliance, should be switched on when the room temperature falls below 16 °C.

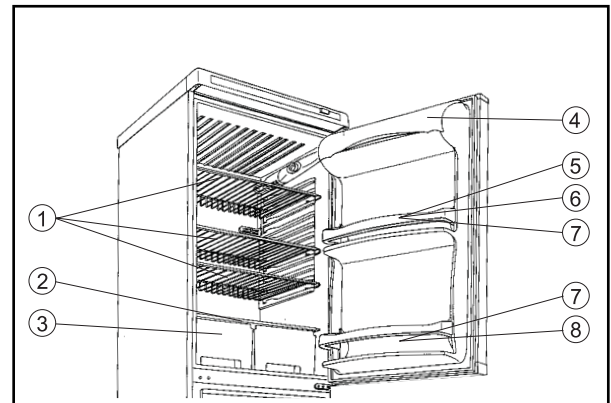
When the room temperature rises above 16 °C switch off, by releasing the switch. No damage can be caused by leaving the switch in this position for a period of time.



## The Refrigerator

Below is the recommended storage positions for various food types:

1. Ready-cooked foods, fresh meat, cold cuts.
2. Milk, dairy products.
3. Fruits, vegetables, salads.
4. Cheese, butter.
5. Eggs.
6. Yoghurt, sour cream.
7. Small bottles, drinks.
8. Large bottles, drinks.



## Storage Shelves

The shelves in the refrigerator compartment are adjustable to allow for the storage of large items.

To re-arrange the shelves, open the door to 90°.

## Storage Times

The storage charts at the end of the instruction book give information on storage times in the freezer and refrigerator compartments. The storage times quoted are intended as a guide only.

- Do not cover the shelves with paper or trays etc. as this will affect the air circulation within the refrigerator compartment.
- Do not put hot foods in the refrigerator, allow hot foods to reach room temperature naturally before placing in the refrigerator.
- Cover foods, or place in closed dishes before placing them in the refrigerator, this prevents any transference of food smells.

## The Freezer

When freezing fresh food always place the food in the freezing compartment which is the top drawer in the freezer section.

1. Turn the thermostat control to 5 (max).
2. Place the food to be frozen in the top drawer.
3. After 24 hours reset the thermostat control to its normal setting and place the frozen food into the storage compartments.

## Frozen Food Storage

When first starting the freezer or if the freezer has been out of use for some time, we advise you to run your appliance for at least 2 hours before storing frozen food.

Do not exceed the storage period indicated by the manufacturer.

Do not open the door frequently or leave it open longer than is necessary.



### Important

*Do not put carbonated liquids in the freezer.*

*Ice lollies, if consumed immediately after removal from the freezer can cause a low temperature skin burn.*

*In the event of a power cut the food in the freezer will not be affected if the power cut is short and the freezer is full. Do not open the door. Should the food begin to thaw it must be consumed quickly and must not be re-frozen. (See Hints and Tips)*

*Do not remove items from the freezer if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.*

## Thawing

Deep frozen or frozen food, prior to being used, can be thawed in the fridge or at room temperature, depending on the time available. Small food items may even be cooked from frozen, in this case cooking will take longer.

Any frozen food which is allowed to thaw accidentally should either be eaten as soon as possible, or thrown away. Alternatively, if the food is uncooked and has not been completely defrosted it can be cooked and then refrozen.



***Defrosted cooked food must never be refrozen.***



## To Make Ice Cubes

1. Fill the ice cube tray  $\frac{3}{4}$  full with cold water, place in the freezing compartment and leave to freeze.
2. To remove the cubes twist the tray or hold it under running water for a few seconds.



***Never try to free an ice tray that is frozen to the freezer compartment by using pointed or sharp edged objects.***



# Hints & Tips

## Normal Operating Sounds

- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped through the coils or tubing.
- When the compressor is on, the refrigerant is being pumped round and you will hear a whirring sound or pulsating noise from the compressor.
- A thermostat controls the compressor and you will hear a faint 'click' when the thermostat cuts in and out.

## Food Storage

To obtain the best performance from your freezer:

- Do not store warm food or evaporating liquid.
- Avoid buying frozen food if you cannot store it straight away. The use of an insulated container is advisable. When you arrive home, place the frozen food in the freezer immediately.
- Do not push food together too much, try to allow air to circulate around each item.
- Do not store food uncovered.
- Ensure that food placed in the freezer is dated and labelled and used in date order to ensure that food is consumed at its best.
- Lean food keeps better and longer than fatty food, salt reduces the storage time.
- Wrap the food in polythene or aluminium freezing bags or foil so that they adhere to the food and provide an airtight seal.
- Packaging which is swollen or has traces of refrozen water droplets on the pack could indicate that the product has not been kept at a suitable temperature and that it may have lost its original quality. Partially thawed food must not be refrozen, it must be consumed within 24 hours. Never exceed the storage times indicated by the manufacturer.

## Energy Saving Advice

- Do not install the appliance close to sources of heat, such as a boiler or radiator.

- Locate the appliance in a cool well ventilated room and make sure that the air openings of the appliance are not obstructed.
- Avoid unnecessary frosting in the cabinet by packing all foodstuffs into airtight packages before placing them in the freezer.
- Food which is to be frozen (when cool) should be placed in the fridge before being transferred to the freezer.
- Try to avoid keeping the door open for long periods or opening the door too frequently as warm air will enter the cabinet and cause the compressor to switch on unnecessarily often.
- Ensure there are no obstructions preventing the door from closing properly.

## In the Event of a Power Failure

If there is a power failure during the storage of frozen foods, keep the door closed. If the temperature within your freezer should rise, do not refreeze the food without checking its condition. The following guidelines should assist you:

**Ice Cream:** Once thawed should be discarded.

**Fruits & Vegetables:** If soft should be cooked and used up.

**Breads & Cakes:** Can be refrozen without danger.

**Shellfish:** Should be refrigerated and used up quickly.


**Cooked Dishes:** i.e. casseroles should be refrigerated and used up.

**Large Pieces of Meat:** Can be refrozen providing there are still ice crystals remaining within them.

**Small Joints:** Should be cooked and can then be refrozen as cooked dishes.

**Chicken:** Should also be cooked and refrozen as a fresh dish.


# Maintenance and Cleaning

 *Before any maintenance or cleaning is carried out you must DISCONNECT the appliance from the electricity supply.*

## Internal Cleaning

Clean the inside and accessories with warm water and bicarbonate of soda (5 ml to 0.5 litre of water).

Rinse and dry thoroughly.

 **NEVER use detergents, abrasive powders, highly perfumed cleaning products or wax polishes to clean the interior as these will damage the surface and leave a strong odour.**

## External Cleaning

Wash the outer cabinet with warm soapy water.

Once or twice a year dust the condenser (black grille) and the compressor at the back of the appliance with a brush or vacuum cleaner, as an accumulation of dust will affect the performance of the appliance and cause excessive electricity consumption.

## When the Appliance is not in Use

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the door open to prevent unpleasant smells.

## Defrosting

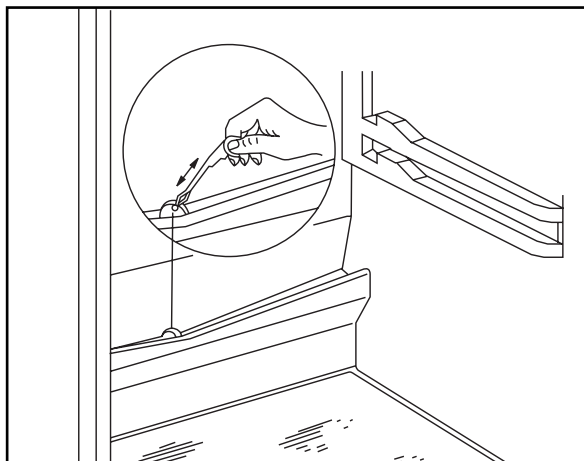
### Refrigerator

The refrigerator defrosts every time the compressor stops. The water is discharged, via the pipe, into a tray located at the back of the appliance above the compressor, where it evaporates.

 **Important**

To avoid defrost water overflowing into the fridge, periodically clean the water discharge hole in the centre of the V shaped drip collector at the back of the refrigerator compartment, behind the salad drawers. Use the defrost cleaner provided which you will find already inserted into the discharge hole.

Remember to wash the defrost cleaner in hot soapy water at regular intervals. Dry thoroughly before replacing.



## Freezer

The freezer compartment will become progressively covered with frost. This should be removed with the special plastic scraper provided, whenever the thickness of the frost reaches  $\frac{1}{4}$ ".

During this operation it is not necessary to switch of the power supply or to remove the foodstuffs.

However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out and it is advisable to perform this operation when the appliance is empty.

For complete defrosting (once or twice a year) proceed as follows:

- 1 Turn the thermostat dial to the "OFF" position (O) or disconnect the appliance from the mains.
- 2 Remove any food from inside the freezer and fridge; wrap it in several sheets of newspaper and store in a cool, dry place.
- 3 When defrosting is complete, dry the interior thorough.
- 4 Reconnect the appliance to the mains or reset the thermostat to 5 (coldest) and leave to run for at least four hours.
- 5 Replace the previously removed food.
- 6 Return the thermostat to the normal position.

### Important

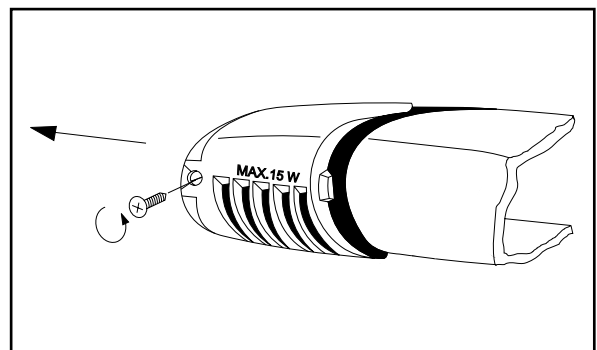
*A temperature rise of the frozen food packs during defrosting may shorten their safe storage life.*

*Never use sharp metal tools to scrape off frost from the evaporator as this could damage the appliance beyond repair.*

### To Change the Light Bulb

1. Disconnect the appliance from the electrical supply or turn the thermostat to '0'.
2. Take the lamp cover off in the direction of the arrow and change the bulb. (Type of bulb: 230 V, 15 W, E 14 thread)
3. Replace the lamp cover and fixing screw.

Spare bulbs are available from your local Tricity Bendix Service Force Centre.



# Something Not Working

If the appliance is not working correctly, please carry out the following checks before contacting your local Tricity Bendix Service Force Centre.

Problem	Possible Cause	Solution
No power to the appliance	No power at the socket. There is a power cut. The fuse has blown. Thermostat control is set at „0“.	Check there is power at the socket. Check there is not a power cut by checking the household lights. Check the fuse has not blown. Check the thermostat setting.
The temperature in the appliance is too high	The appliance is located in an unsuitable position. The thermostat control is set too low.	Check the ambient temperature is within the appliances operating limits of 16 °C to 32 °C. Check that the thermostat control knob is turned to the correct setting relative to ambient conditions.
The compressor runs continuously	The thermostat is set at the wrong temperature. The door is open. Large quantities of food have been placed in the cabinet. The door has been opened too frequently. The air ventilation is obstructed.	Adjust the thermostat control knob. Close the door. Check that the air ventilation is not obstructed.
The temperature in the appliance is too low	The thermostat control is set too cold.	Set the thermostat control knob to a warmer position.
Excessive frost and ice has built up	The door has been left open. Something is obstructing the door. The door gasket is dirty.	Check the door has not been left open. Check nothing is preventing the door from closing. Check the door gasket is intact and clean.
The appliance is noisy.	The appliance is not level.	Check if the appliance stands stable on the floor.

If after the above checks your appliance still does not operate correctly, contact your local Tricity Bendix Service Force Centre.

Please note that it will be necessary to provide proof of purchase for any in-guarantee service calls.

**In-guarantee customers should ensure that the above checks have been made, as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.**

## Service and Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts please contact your local Tricity Bendix Service Force Centre by telephoning:

**0870 5 929929**

Your call be routed the Service Force Centre covering your post code area.

## Customer Care Department

For general enquiries concerning your Tricity Bendix appliance or for further information on Tricity Bendix products, you are invited to contact our Customer Care Department by letter or telephone as follows:

Customer Care Department

Tricity Bendix

55-77 High Street

Slough

Berkshire

SL1 1DZ

Tel: 08705 950950 calls to this number may be recorded for training purposes.

To contact your local Tricity Bendix Service Centre telephone 08705 929 929

<b>CHANNEL ISLANDS</b>		<b>ORKNEY</b> (M65) <i>Corsie Domestics</i> 7 King Street Kirkwall Orkney KW15	<b>NORTH EAST</b>
<b>GUERNSEY</b>	<i>Guernsey Electricity</i> PO Box 4 Vale, Guernsey Channel Islands	<b>PERTH</b> <i>Hydro Electrical</i> Inveralmond House Ruthvenfield Road Perth PH1 3AQ	<b>GATESHEAD</b> (M39) <i>Unit 356a</i> Dukesway Court Dukesway Team Valley Gateshead NE11 0BH
<b>JERSEY</b>	Jersey Electricity Company PO Box 45 Queens Road St Helier Jersey Channel Islands JE4 8NY	<b>PERTH</b> <i>Graham Begg</i> Unit 4 Airport Ind Estate Wick KW1 4QS	<b>GRIMSBY</b> (M42) <i>15 Hainton Avenue</i> Grimsby South Humberside DN32 9AS
<b>SCOTLAND</b>		<b>(OWN SALES)</b>	<b>HULL</b> (M41) <i>Unit 1</i> Boulevard Industrial Estate Hull HU3 4AY
<b>ABERDEEN</b> (M05)	<i>54 Claremont Street</i> Aberdeen AB10 6RA	<b>SHETLAND</b> <i>Tait Electronic Systems Ltd</i> Holmsgarth Road Lerwick Shetland ZE1 0PW	<b>LEEDS</b> (M37) <i>64-66 Cross Gates Road</i> Leeds LS15 7NN
<b>AUCHTERMUCHY</b> (M03)	<i>33a Burnside</i> Auchtermuchy Fife KY14 7AJ	<b>SHETLAND</b> <i>Bolts Shetland Ltd.</i> 26 North Road Lerwick Shetland ZE1 0PE	<b>NEWTON AYCLIFFE</b> (M45) <i>Unit 16</i> Gurney Way Aycliffe Industrial Estate Newton Aycliffe DL5 6UJ
<b>BLANTYRE</b> (M07)	<i>Unit 5</i> Block 2 Auchenraith Ind. Estate Rosendale Way Blantyre G72 0NJ	<b>WHALSAY</b> <i>Leask Electrical</i> Harisdale Symbister, Whalsay Shetland ZE2 9AA	<b>SHEFFIELD</b> (M38) <i>Pennine House</i> Roman Ridge Ind. Roman Ridge Road Sheffield S9 1GB
<b>DUMFRIES</b> (M01)	<i>93 Irish Street</i> Dumfries Scotland DG1 2PQ	<b>NORTHERN IRELAND</b>	
<b>DUNOON</b> (M67)	<i>Brair Hill</i> 7 Hill Street Dunoon Argyll PA23 7AL	<b>BELFAST</b> (M27) <i>Owenmore House</i> Kilwee Business Park Upper Dunmury Lane Belfast BT17 0HD	<b>NORTH WEST</b>
<b>GLASGOW</b> (M04)	<i>20 Cunningham Road</i> Clyde Estate Rutherglen Glasgow G73 1PP	<b>WALES</b>	
<b>INVERNESS</b> (M06)	<i>Unit 3B</i> Smithton Ind. Estate Smithton Inverness IV1 AJ	<b>CARDIFF</b> (M28) <i>Guardian Industrial Estate</i> Clydesmuir Road Tremorfa Cardiff CF2 2QS	<b>CARLISLE</b> (M10) <i>Unit 7</i> James Street Workshops James Street Carlisle Cumbria CA2 5AH
<b>ISLE OF ARRAN</b>	<i>Arran Domestics</i> Unit 4 The Douglas Centre Brodrick <b>Isle of Arran KA27 8AJ</b>	<b>CLYWD</b> (M14) <i>Unit 6-7 Coed – Parc</i> Abergele Road Rhuddlan Clwyd Wales LL18 5UG	<b>ISLE OF MAN</b> (M64) <i>South Quay Ind. Estate</i> Douglas Isle of Man IM1 5AT
<b>ISLE OF BARRA</b>	<i>J Zerfah</i> 244 Bruernish Isle of Barra Western Islands HS9 5QY	<b>DYFED</b> (M77) <i>Maes Y Coed</i> High Mead Llanybydder Carmarthenshire SA40 9UL	<b>LIVERPOOL</b> (M15) <i>Unit 1</i> Honeys Green Precinct Honeys Green Lane Liverpool L12 9JH
<b>ISLES OF BUTE</b>	<i>Walker Engineering</i> Glenmhor Upper Serpentine Road Rothesay Isle of Bute PA20 9EH	<b>HAVERFORDWEST</b> (M75) <i>Cromlech Lodge</i> Ambleston Haverfordwest Pembrokeshire SA62 5DS	<b>MANCHESTER</b> (M09) <i>Unit B</i> Central Industrial Estate St Marks Street Bolton BL3 6NR
<b>ISLE OF LEWIS</b>	<i>ND Macleod</i> 16 James Street Stornoway Isle of Lewis PA87 2QW	<b>OSWESTRY</b> (M17) <i>Plas Ffynnon</i> Warehouse Middleton Road Oswestry SY11 2PP	<b>PRESTON</b> (M13) <i>Unit 250</i> Dawson Place Walton Summit Bamber Bridge Preston Lancashire PR5 8AL
<b>KELSO</b> (M08)	<i>2-8 Wood Market</i> Kelso Borders TD5 7AX		<b>STOCKPORT</b> (M16) <i>Unit 20 Haigh Park</i> Haigh Avenue Stockport SK4 1QR

To contact your local Tricity Bendix Service Centre telephone 08705 929 929

<b>MIDLANDS</b>		<b>LONDON &amp; EAST ANGLIA</b>		SUNBURY (M63)	Unit 1a The Summit Hanworth Road Hanworth Ind. Estate Sunbury on Thames TW16 5D
BIRMINGHAM (M18)	66 Birch Road East Wyrley Road Ind. Estate Witton Birmingham B6 6DB	BECKENHAM (M79)	11a Gardener Ind. Estate Kent House Lane Beckenham Kent BR3 1QZ	<b>SOUTH EAST</b>	
BOURNE (M44)	Manning Road Ind. Estate Pinfold Road Bourne PE10 9HT	CHELMSFORD (M47)	Hanbury Road Widford Ind. Estate Chelmsford Essex CM12 3AE	ASHFORD (M58)	Unit 2 Bridge Road Business Est. Bridge Road Ashford Kent TN2 1BB
BRIDGNORTH (M72)	68 St. Mary's Street Bridgnorth Shropshire WV16 4DR	COLINDALE (M53)	Unit 14 Capitol Park Capitol Way Colindale London NW9 0EQ	FLEET (M59)	Unit 1 Redsfield Ind. Estate Church Crookham Fleet Hampshire GU13 0RD
GLOUCESTER (M23)	101 Rycroft Street Gloucester GL1 4NB	ELTHAM (M78)	194 Court Road Mottingham Eltham London SE9 4EW	HAYWARDS HEATH (M55)	21-25 Bridge Road Haywards Heath Sussex RH16 1UA
HEREFORD (M31)	Unit 3 Bank Buildings Cattle market Hereford HE4 9HX	ENFIELD (M49)	284 Alma Road Enfield London EN3 7BB	<b>SOUTH WEST</b>	
HIGHAM FERRERS (M51)	30 High Street Higham Ferrers Northants NN10 8BB	GRAVESEND (M57)	Unit B4 Imperial Business Estate Gravesend Kent DA11 0DL	BARNSTAPLE (M30)	Main Road Fremington Barnstaple North Devon EX31 2NT
ILKESTON (M43)	Unit 2 Furnace Road Ilkeston DE7 5EP	HARPENDEN (M46)	Unit 4 Riverside Estate Coldharbour Lane Harpenden AL5 4UN	BOURNEMOUTH (M26)	63-65 Curzon Road Bournemouth Dorset BH1 4PW
LEICESTER (M22)	Unit 7 Oaks Ind. Estate Coventry Road Narborough Leicestershire LE0 5GF	LETCHWORTH (M50)	16-17 Woodside Ind. Estate Works Road Letchworth Herts SG6 1LA	BRIDGEWATER (M35)	6 Hamp Ind. Estate Bridgewater Somerset TA6 3NT
LINCOLN (M40)	Unit 8 Stonefield Park Clifton Street Lincoln LN5 8AA	LONDON (M76)	2/4 Royal Lane Yiewsley West Drayton Middlesex UB7 8DL	BRISTOL (M25)	11 Eldon Way Eldonwall Trading Bristol Avon BS4 3QQ
NEWCASTLE UNDER LYME (M12)	18-21 Croft Road Brampton Ind. Estate Newcastle under Lyme Staffordshire ST5 0TW	MAIDENHEAD (M60)	Reform Road Maidenhead Berkshire SL6 8BY	EMSWORTH (M33)	266 Main Road Southbourne Emsworth PO10 8JL
REDDITCH (M20)	13 Thornhill Road North Moons Moat Redditch Worcestershire B98 9ND	MOLESEY (M61)	10 Island Farm Avenue West Molesey Surrey KT8 2UZ	ISLE OF WIGHT (M34)	Unit 8 Enterprise Court Ryde Business Park Ryde Isle of Wight PO33 1DB
TAMWORTH (M19)	Unit 3 Sterling Park Claymore Tamworth B77 5DO	NEWBURY (M24)	9 Pipers Court Berkshire Drive Thatcham Berkshire RG19 4ER	NEWTON ABBOT (M29)	Unit 2 Zealley Ind. Estate Kingsteignton Newton Abbot S. Devon TQ12 3TD
WORCESTER (M73)	Units 1 & 2 Northbrook Close Gregorys Mill Ind. Estate Worcester WR3 8BP	IPSWICH (M48)	Unit 6C Elton Park Business Centre Hadleigh Road Ipswich IP2 0DD	REDRUTH (M36)	Unit 7D Pool Ind. Estate Wilson Way Redruth Cornwall TR15 3QW
		NORWICH (M52)	2b Trafalgar Street Norwich NR1 3HN		

# Guarantee Conditions

We Tricity Bendix undertake that if within 12 months of the date of the purchase this Tricity Bendix appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, the company will, at our option repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electrical supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Tricity Bendix Service Force Centre.
- Any appliance or defective part replaced shall become the Company's property.

Home visits are made between 8.30am and 5.30pm Monday to Friday. Visits may be available outside these hours in which case a premium will be charged.

## EXCLUSIONS

This Guarantee does not cover:

Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.

- Costs incurred for calls to put right an appliance improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are the subject of rental agreements.

- Products of Tricity Bendix manufacture which are not marked by Tricity Bendix.

The guarantee is in addition to your statutory and legal rights.

## TRICITY BENDIX EUROPEAN GUARANTEE

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, list below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0) 3 44 62 29 99
Germany	Nuremberg	+49 (0) 911 323 2600
Italy	Pordenone	+39 (0) 1678 47053
Sweden	Stockholm	+46 (0) 8 738 79 50
UK	Slough	+44 (0) 1753 219898

# Instructions for the Installer

## Technical data

Model	TB 116 FF	TB 090 FF
Gross capacity (l)	Freezer: 105 Refrigerator: 195	Freezer: 65 Refrigerator: 195
Net capacity (l)	Freezer: 80 Refrigerator: 192	Freezer: 51 Refrigerator: 192
Width (mm)	600	600
Height (mm)	1790	1580
Depth (mm)	600	600
Energy consumption (kWh/24h) (kWh/year)	1,42 518	1,20 438
Energy class, according to EU standards	C	C
Freezing capacity (kg/24h)	18	12
Rising time (h)	18	17
Rated power (W)	150	130
Weight (kg)	65	58
Number of compressors	1	1

## Installing the appliance

### Transportation, unpacking

The appliance and the interior fitting are protected for transport.

- Remove all packaging and any adhesive tape.
- Any remnants of adhesive can be removed using white spirit.
- After transportation the appliance must not be switched on for 2 hours. This is to allow the refrigerant to settle.

### Cleaning

Clean the accessories and the inside of the appliance with warm water and bicarbonate of soda (5 ml to 0.5 litres of water). Rinse and dry thoroughly.

*Do not use detergents, abrasive powders, highly perfumed cleaning products, wax polishes or cleaning products containing bleach or alcohol.*

## Location

The appliance should be positioned in a well ventilated, dry room.

Energy use is affected by the ambient temperature.

The appliance should therefore:

- not be installed next to radiators, cookers or other sources of heat
- only be installed at a location where the ambient temperature corresponds to the climate classification, for which the appliance is designed.

The climate classification can be found on the rating plate.

The following table shows which ambient temperature is correct for each climate classification:

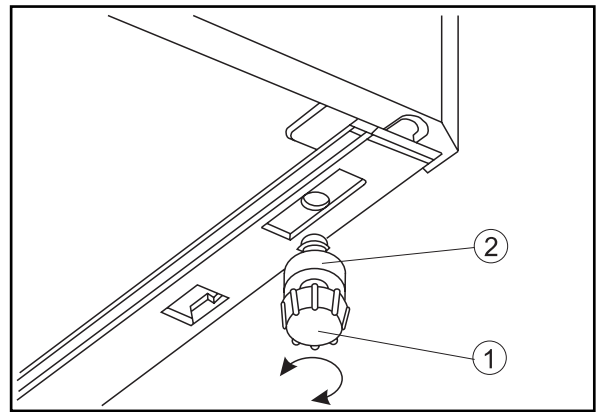
Climate Classification	Ambient Temperature
SN	+10 to +32 °C
N	+16 to +32 °C
ST	+18 to +38 °C



## Levelling the Appliance

When placing the appliance ensure that it stands level. This can be achieved by adjusting either or both of the feet (1) at the front of the appliance. If required the washers (2), that are accessories of the feet, can be removed.

Do not stand the appliance next to a source of heat a radiator or cooker.

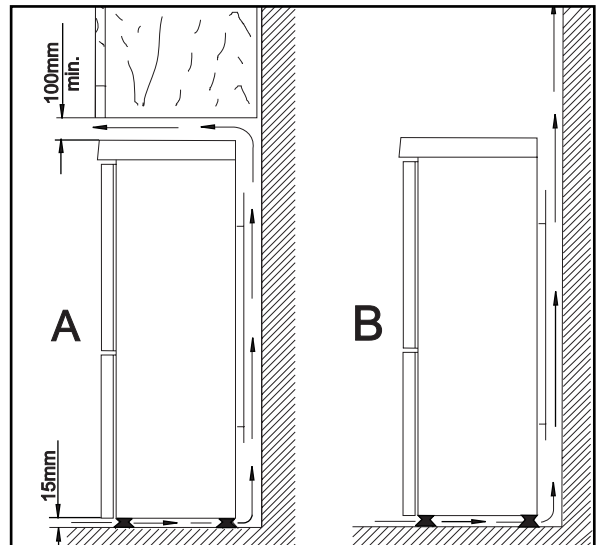


## Ventilation Requirements

The appliance must have adequate ventilation to ensure correct operation.

Diagram shows the ventilation requirements when installed:

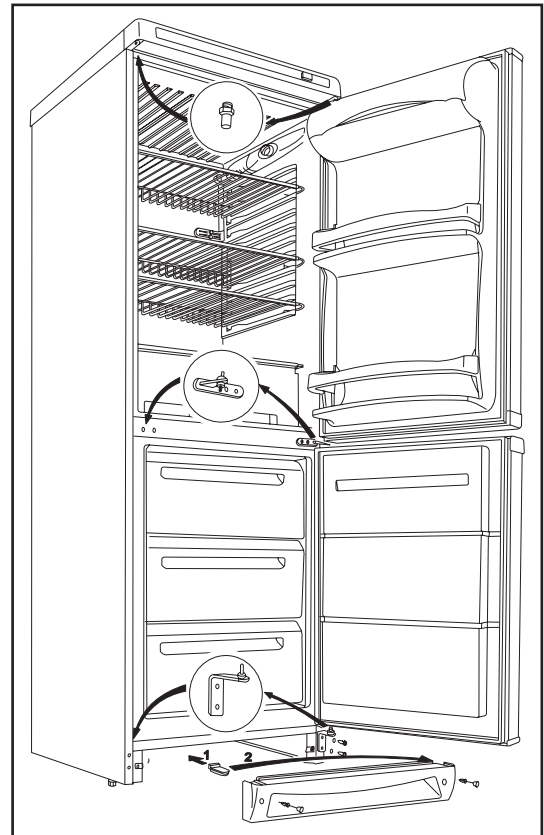
- A** Under a cupboard.
- B** When freestanding



## Door Reversal

The diagram shows the model TB 116 FF.


1. Disconnect the appliance from the electricity supply.
2. Gently lay the fridge/freezer on its back with the top held away from the floor by 5-8 cm (2-3 inches) of packaging.
3. Prize out the two white screw covers from the ventilation grille at the bottom of the appliance.
4. Remove the two securing screws and remove the grille.
5. Unscrew the bottom hinge.
6. Remove the door by releasing it from the middle hinge.
7. Unscrew the middle hinge.
8. Slide out the fridge door from the pin, unscrew the pin and then screw it into the hinge blade provided on the opposite side.
9. Refit the fridge door on the opposite side and replace the middle hinge to the left hand side.
10. Replace the door and bottom hinge on the opposite side.
11. Remove the plug from the ventilation grille in the direction of the arrow (1) and insert it on the opposite side (2).
12. Refit the ventilation grille. Secure with the two screws and push in the screw covers.
13. Return the appliance to its upright position.



### Important

After completion of the door reversing operation, check that the door gasket adheres to the cabinet. If the ambient temperature is cold (i.e. in Winter), the gasket may not fit perfectly to the cabinet. In that case, wait for the natural fitting of the gasket or accelerate this process by heating the part involved with a normal hairdryer on a low setting.

# Electrical Connection

 Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

*This appliance must be earthed.*

**The manufacturer declines any liability should these safety measures not be observed.**

## Electrical Requirements


Before switching on, make sure the electricity supply voltage is the same as that indicated on the appliance rating plate.

The appliance is supplied with a 13 amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13 amp ASTA approved (BS 1362) fuse must be used. Should the plug need to be replaced for any reason. The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow: Earth

Blue: Neutral

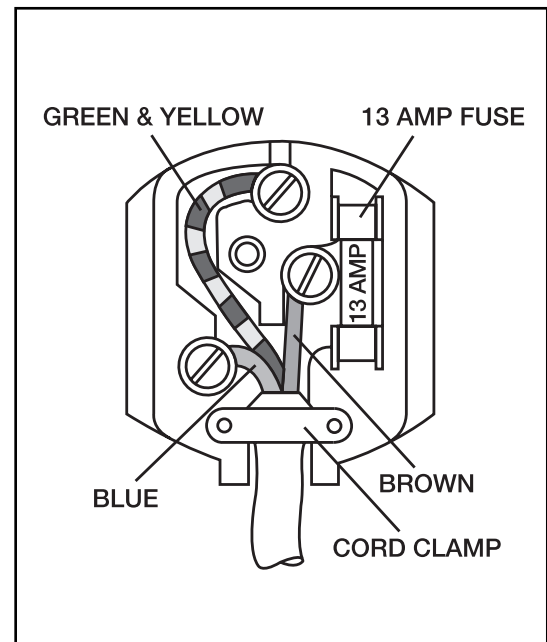
Brown: Live


The wire coloured green and yellow must be connected to the terminal marked with the letter „E“ or by the earth symbol  or coloured green and yellow.

The wire coloured blue must be connected to the terminal „N“ or coloured black.

The wire coloured brown must be connected to the terminal marked „L“ or coloured red.

Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath.



 This appliance complies with the following E.E.C. Directives:

- **73/23 EEC** of 19.02.73 (Low Voltage Directive) and subsequent modifications,
- **89/336 EEC** of 03.05.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

# Storage time chart

Time and method of storage of fresh foods in the refrigerator

Foods	Storage time in days							Method of packaging
	1	2	3	4	5	6	7	
Raw meat	X	X	x	x	x			cling film, airtight
Cooked meat	X	X	X	x	x	x		dish covered
Roasted meat	X	X	X	x	x			dish covered
Raw minced meat	X							dish covered
Cooked minced meat	X	X	x	x				dish covered
Cold cuts	X	X	x	x				cling film, cellophane, grease-proof paper
Fresh fish	X	x	x					cling film, airtight
Cooked fish	X	X	x	x				dish covered
Tinned fish, open	X	x	x					dish covered
Fresh chicken	X	X	X	x	x	x		cling film, airtight
Fried chicken	X	X	X	x	x	x		dish covered
Fresh duck, goose	X	X	X	x	x	x		cling film, airtight
Roasted duck, goose	X	X	X	X	x	x	x	dish covered
Butter unopened	X	X	X	X	X	X	X	original packaging
Butter opened	X	X	x	x	x	x	x	original packaging
Milk	X	X	X	x	x			original packaging
Cream	X	X	x	x				plastic box
Sour cream	X	X	X	X	x	x	x	plastic box
Cheese (hard)	X	X	X	X	X	X	X	aluminium foil
Cheese (soft)	X	X	X	X	x	x	x	cling film
Egg	X	X	X	X	X	X	X	
Spinach, sorrel	X	X	x	x				cling film
Green peas, green beans	X	X	X	X	x	x	x	cling film
Mushroom	X	X	x	x	x			cling film
Carrot	X	X	X	X	X	X	X	cling film
Tomato	X	X	X	X	X	X	X	cling film
Cabbage	X	X	X	X	X	x	x	cling film
Fruits (Strawberry, raspberry, etc.)	X	X	X	x	x			cling film
Tinned fruits opened	X	X	X	x	x			dish covered
Cakes filled with cream	X	X	x	x				dish covered

## Notation:

- X** recommended storage time
- x** maximum recommended storage time