

# **Counter Top Cake Cooler Displayer&Drinks Cooler**

## **Instruction manual**



### **Model**

**HTR100 & HTR120 & HTR160 & SC96B & SC162B & SC204B & HAV91  
HAV111 & HAV131 & HAVA120 & TCBD58 & TCBD68 & TCBD78 & TCBD98**

## 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
  - Fire Precautions
  - Building regulations
- DO NOT use jet/pressure washers to clean the appliance
- DO NOT use the appliance outside
- DO NOT use the appliance to store medical supplies
- DO NOT use electrical appliances inside the appliance (e.g. heaters, ice-cream makers etc)
- DO NOT allow oil or fat to come into contact with the plastic components or door seal. Clean immediately if contact occurs
- DO NOT store products on top of the appliance
- 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 packaging 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 a agent or a recommended qualified technician in order to avoid a hazard
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety
- Children should be supervised to ensure that they do not play with the appliance

## Product Description

HTR100 Refrigerated Display Merchandiser 88 litres	HAV91 Refrigerated Display Merchandiser 110 litres
HTR120 Refrigerated Display Merchandiser 118 litres	HAV111 Refrigerated Display Merchandiser 148 litres
HTR160 Refrigerated Display Merchandiser 150 litres	HAV131 Refrigerated Display Merchandiser 187 litres
TCBD58 Refrigerated Display Merchandiser 70 litres	HAVA120 Refrigerated Display Merchandiser 170 litres
TCBD68 Refrigerated Display Merchandiser 82 litres	SC96B Refrigerated Display Merchandiser 101 litres
TCBD78 Refrigerated Display Merchandiser 94 litres	SC162B Refrigerated Display Merchandiser 160 litres
TCBD98 Refrigerated Display Merchandiser 117 litres	SC204B Refrigerated Display Merchandiser 202 litres

## Pack Contents

HTR100/HTR120/HTR160/SC162B/SC204B/TCBD8/TCBD68 2 adjustable shelves	TCBD78 3 adjustable shelves
HAV91/HAV111/HAV131/HAVA120/SC96B 1 adjustable shelf	TCBD98 4 adjustable shelves

Instruction manual

Should you find any damaged as a result of transit, please contact your dealer immediately

## Installation

**i** NOTE: If the unit has been moved or not stored 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 the distance if the obstacle is a heat source


**i** NOTE: Before using the appliance for the first time, clean the shelves and interior with soapy water and rinse thoroughly.

## Operation





### Control Panel

The control panel is located below the doors on the rear of the appliance

### Turn On

1. Close the doors of the appliance
2. Connect the appliance to a mains power supply
3. Press the  button to turn the light On or Off as required

### Setting the Operating Temperature

1. Press the  button. The display will flash
2. Press the  or  buttons to display the required temperature
3. Press the  button to store the temperature

### Table of Controller Parameters

The operating parameters of this appliance have been preset for optimum performance and to maximise the life of the appliance

Display	Parameter	Preset Value	Range
E1	Lower set temperature	0°C	-20°C to 2°C
E2	Upper set temperature	12°C	2°C to 45°C
E3	Temperature buffer	4°C	1°C to 10°C
E4	Temperature buffer time delay	3 minutes	0 to 10 minutes
E5	Fixed parameter	0	DO NOT CHANGE
E6	Fixed parameter	00	DO NOT CHANGE
F1	Defrost period	25 minutes	1 to 60 minutes
F2	Defrost interval	6 hours	1 to 24 hours
F3	Defrost temperature	20°C	0°C to 22°C
F4	Centigrade/Fahrenheit	0°C	°C/°F

Should the parameter need adjusting:

1. Press and hold the **SET** button for six seconds. The "E1" parameter is displayed
2. Press the **▲** or **▼** buttons until the required value is displayed
3. Press the **SET** button to store the new value and cycle to the next parameter

**i** **NOTE: The controller times out after 10 seconds if no buttons are pressed**

### Manual Defrost:

Press and hold the **DEF** button for 6 seconds to begin automatic defrost. The defrost light illuminates

## Cleaning, Care & Maintenance

1. Switch off and disconnect from the power supply before cleaning
2. The doors can be removed for ease of cleaning
3. Clean the interior of the appliance as often as possible
4. Do not use abrasive cleaning agents. These can leave harmful residues
5. Clean the door seal with water only
6. Always wipe dry after cleaning
7. Do not allow water used in cleaning to run through the drain hole into the evaporation pan

## Replacing the Interior Lamp

Call your dealer or a qualified electrician, the Lamp Assembly is available to purchase as a spare part.

## Cleaning the Condenser

Periodic cleaning of the Condenser can extend the life of the appliance, recommend that a agent or qualified technician clean the condenser.

## Trouble Shooting

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

Fault	Probable Cause	Action Required
The appliance is not working	The unit is not switched on	Check the unit is plugged in correctly and switched on
	Plug and lead are damaged	Call or qualified technician
	Fuse in the plug has blown	Replace the fuse
	Power supply	Check power supply
	Internal wiring fault	Call or qualified technician

Fault	Probable Cause	Action Required
The appliance turns on, but the temperature is too high/low	Too much ice on the condenser	Defrost the appliance
	Condenser blocked with dust	Call or qualified technician
	Doors are not shut properly	Check doors are shut and seals are not damaged
	Appliance is located near a heat source, in the direct sunlight 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 fan
	Appliance is overloaded	Reduce the amount of food stored in the appliance
	Factory default parameters adjusted	Call or qualified technician
The appliance is leaking water	The appliance is not properly levelled	Adjust the screw feet to level the appliance (if applicable)
The appliance is unusually loud	Loose screw/nut	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
The display lamp does not illuminate	Lamp needs replacing	Call or qualified technician
	Light not turned On	Ensure Light button has been pressed properly
Door does not shut	Dirt/obstacle in runners	Clean runners

## Technical Specifications

Model	Voltage	Power	Current	Range	(litres)	Refrigerant	H x W x D (mm)	(kg)
HTR100	230V 50Hz	160W	0.7A	3°C to 8°C	88	R134a 100g	695 x 462 x 665	57
HTR120	230V 50Hz	160W	0.7A	3°C to 8°C	118	R134a 120g	695 x 580 x 665	64
HTR160	230V 50Hz	200W	1.0A	3°C to 8°C	150	R134a 130g	873 x 580 x 665	71
HAV91	230V 50Hz	150W	1.0A	3°C to 8°C	110	R134a 130g	910 x 510 x 550	53
HAV111	230V 50Hz	150W	1.0A	3°C to 8°C	148	R134a 130g	1110 x 510 x 550	75
HAV131	230V 50Hz	150W	1.0A	3°C to 8°C	187	R134a 130g	1310 x 510 x 550	81
HAVA120	230V 50Hz	150W	1.0A	3°C to 8°C	170	R134a 130g	1200 x 475 x 520	55
SC96B	230V 50Hz	230W	1.6A	3°C to 8°C	101	R134a 125g	805 x 410 x 705	70
SC162B	230V 50Hz	230W	1.6A	3°C to 8°C	160	R134a 125g	805 x 410 x 925	85
SC204B	230V 50Hz	230W	1.6A	3°C to 8°C	202	R134a 125g	1005 x 410 x 925	95
TCBD58	230V 50Hz	164W	0.7A	3°C to 8°C	70	R134a 130g	428 x 386 x 850	30
TCBD68	230V 50Hz	164W	0.7A	3°C to 8°C	82	R134a 130g	428 x 386 x 925	32.5
TCBD78	230V 50Hz	184W	0.75A	3°C to 8°C	94	R134a 130g	428 x 386 x 1000	36
TCBD98	230V 50Hz	200W	1.0A	3°C to 8°C	117	R134a 130g	428 x 386 x 1150	81

## Electrical Wiring

The plug is to be connected to a suitable mains socket

- This appliance 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

It requires 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

Alternatively, call the helpline for details of national disposal companies

The product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



## Compliance

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

Products have been approved to carry the following symbol:

