

# INSTRUCTION MANUAL

## FOOD DISPLAY WARM&AMBIENT

3736300, 3736301, 3736302, 3736303, 3736312  
3736304, 3736305, 3736306, 3736307



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# 1. PREFIX

This manual contains important information about the installation, operation, and maintenance of Bromic Food Display units. Please pay close attention to the important safety information shown throughout this instruction manual. Any safety information will be accompanied by the following safety alert symbols:

 DANGER,  WARNING,  IMPORTANT

- READ THIS MANUAL CAREFULLY before installing or servicing this product.
- Improper installation, operation, or maintenance can result in death, severe injury, or property damage.
- Improper installation, operation, or maintenance may also result in warranty being voided.
- This appliance is intended for 230-240 Volt power supply.
- Installation MUST be carried out by a licensed and

## 2. IMPORTANT NOTES AND WARNINGS

- Read all instructions before installing or using this appliance
- Retain this manual for future reference
- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury.
- Improper installation, adjustment or alteration and failure to follow the warnings and instructions in this manual could result in severe personal injury, death or property damage
- The manufacturer is not responsible for any damage that could happen from improper use. The manufacturer emphasises that this appliance should be used in a responsible manner and that all procedures, warnings, and safety instructions contained in this booklet be followed strictly.
- Check the appliance for damage. Do not operate a damaged unit.
- Check for damage to the appliance regularly. If damage to the appliance is suspected, discontinue use immediately and contact the supplier or qualified person to repair.
- This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible of their safety.
- Keep packaging material out reach of children
- Children should be carefully supervised to ensure that they do not play with the appliance
- Do not attempt to alter the appliance in any manner.
- Please pay attention to the maximum load limit when filling the shelves.
- All work on electrical equipment must be carried out by a qualified and licenced technician only.
- Do not perform maintenance until the appliance has been turned off and power disconnected.
- Never detach any cover except where specifically instructed in this manual. Doing so might expose live electrical parts.
- Do not operate the appliance with panels, covers or guards removed.
- Keep the air intake and outlets free of obstructions.
- Do not use the appliance outdoors.
- If the supply cord becomes damaged, it must be replaced by an authorised service agent or similarly qualified person in order to avoid a hazard.
- If the appliance has not been used, or will not be used for a long period of time, disconnect power supply.
- Ensure the appliance has adequate ventilation.

### 3. PRODUCT OVERVIEW

#### WARM SHOWCASE

		FD4T0660H	FD4T0900H	FD4T1200H	FD4T1500H	FD4T1800H
<b>Part Number</b>		3736312	3736304	3736305	3736306	3736307
<b>External Dimension</b>	Height, mm	1360	1360	1360	1360	1360
	Width, mm	660	900	1200	1500	1800
	Depth, mm	740	740	740	740	740
<b>Capacity</b>	Litres	300	350	470	580	700
<b>Weight</b>	kg	155	186	204	223	242
<b>Air Circulation</b>		Forced	Forced	Forced	Forced	Forced
<b>Temperature</b>	Range	50°C to 70°C				
	Type	Digital	Digital	Digital	Digital	Digital
<b>Exterior</b>	Material	Stainless Steel				
<b>Interior</b>	Material	Stainless Steel				
<b>Electrical</b>	Voltage, V	240	240	240	240	240
	Frequency, Hz	50	50	50	50	50
	Current, A	4.7	7.5	9.9	10	15
	Power, W	1138	1800	2382	2411	3600
<b>Shelves</b>	Qty	3+base	3+base	3+base	3+base	3+base
	Weight Limit, kg	20	20	21	23	28
	Adjustable	Height&angle	Height&angle	Height&angle	Height&angle	Height&angle

#### AMBIENT SHOWCASE

		FD4T0900A	FD4T1200A	FD4T1500A	FD4T1800A
<b>Part Number</b>		3736300	3736301	3736302	3736303
<b>External Dimension</b>	mm	As above	As above	As above	As above
<b>Capacity</b>	Litres	417	542	686	830
<b>Weight</b>	kg	142	174	206	238
<b>Exterior</b>	Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
<b>Interior</b>	Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
<b>Electrical</b>	Voltage, V	240	240	240	240
	Frequency, Hz	50	50	50	50
	Current, A	0.2	0.26	0.35	0.49
	Power, W	47	58	86	119
<b>Shelves</b>	Qty	3+base	3+base	3+base	3+base
	Weight Limit, kg	20	21	23	28
	Adjustable	Height&angle	Height&angle	Height&angle	Height&angle
<b>Plug</b>	Rating	10A	10A	10A	10A

## 4. INSTALLATION

### Locating the Cabinet

Ensure the following instructions are observed as this is vital for proper and trouble-free operation.

- Do not install the cabinet outdoors.
- Locate the appliance in a dry and well ventilated place.
- The unit must be positioned on a level surface.
- Do not install in the vicinity of heating radiators or other heat sources.
- Do not install the appliance where it is exposed to direct sunlight.
- Keep the air intake and outlets free of obstructions (for Warm showcase only).

### Power Supply

- The appliance must not be plugged into a multiple outlet power board. (for Warm showcase only)
- The appliance is supplied with a flexible power cord fitted with a 3-pin plug.
- The socket used must be properly earthed and fuse/RCD protected.
- See the rating label inside the cabinet for supply voltage, frequency and current draw.
- Power cable is rated 70°C. It is recommended that the cable should not come into contact with parts over 50°C.
- Do not turn off power before consulting the person responsible.
- Mark the power source clearly, so the cabinet is not unplugged or turned off accidentally.



### Before Operating

- Remove all the packaging material before using the appliance.
- Start the appliance only if it has been installed as described.

## 5. OPERATION

### Start-up

- Connect the appliance to the mains power supply and turn on the main switch (blue) by flipping it upward.
- Switch on the Heating (for Warm showcase) and Lighting switches, and check that the fan (for Warm showcase) and lighting are working correctly.
- The electronic controller will display the current cabinet temperature after the Heating switch is turned on (for Warm showcase).
- Make sure the unit is clear of obstructions on all sides, and the electrical cable is not touching the external surface of the appliance, as the surface can be hot during operation.

### Setting the temperature (For Warm showcase)



- i. Press the **SET** button for more than 3 seconds.
- ii. The value of the set point will be displayed and the '°C' or '°F' LED starts blinking.
- iii. Press ▲ or ▼ arrow key within 10 seconds to adjust the set point.
- iv. Press the **SET** key again or wait 10 seconds.

### Handling (For Warm showcase)



**WARNING:** Appropriate PPE (Personal Protective Equipment) must be worn when using the warm showcase cabinet. High surface temperature inside the cabinet may cause severe injury.



**WARNING:** Untrained personnel are not allowed to operate the cabinet due to safety risk related to high surface temperature.

## 6. PRODUCT LOADING AND STORAGE



**IMPORTANT:** Run the appliance for at least 1 hours before loading.



**WARNING:** WARNING: Never store explosive substances such as aerosol cans with a flammable propellant inside the appliance.

### Start-up

- Clean the interior surface with a soft cloth and warm water before loading.
- There are 2 water trays located at the base of the Warm showcase, fill the tray with water to help preventing food getting dried during heating.
- Ensure there is free circulation of air between the products.
- Do not block the airways.
- Do not overstock the unit.
- Keep the door openings to a minimum.
- Some products are sensitive to ultraviolet (UV) light, please see storage guidelines from the manufacturer before removing from packaging.
- Maximum recommended shelf load (for each shelf) is specified in section 3 (page 5) of this manual. Do not overstock.

## 7. MAINTENANCE



**WARNING:** Disconnect the appliance from the power supply before performing any maintenance. Never unplug the appliance by pulling on the cord. Always grasp the plug firmly and pull straight out of the outlet.



**WARNING:** Exposure to significant water ingress will void warranty and cause potential safety issues. If the unit should be exposed to water, please contact the manufacturer immediately.

**IMPORTANT: Warranty may be void if there is no evidence of preventative maintenance is performed on the appliance.**

### Cleaning the Cabinet

- Remove the products and transfer to a suitable location prior to cleaning the inside of the cabinet.
- Do not use any aggressive or abrasive cleaning agents.
- Never use a water hose or a high-pressure jet to clean.
- Do not use sharp or pointed objects for cleaning.
- Clean the inside and outside of the appliance with a clean damp cloth or with a neutral cleanser.
- Dry all surfaces with a dry cloth.

## 8. TROUBLESHOOTING



**IMPORTANT:** Repairs on the unit must be carried out by an authorised and licenced person only. Contact the manufacturer or an approved service agent for any repairs needed.

Symptom	Possible Cause(s)	
Unit does not work	A. No power supply	A. Check power supply
Cabinet Temperature Too Low	A. Door left open B. Inadequate ventilation C. Incorrect controller setting D. Dirty condenser coil and filter E. Ice build-up on evaporator coil	A. Close the door B. Keep ventilation slots free C. Adjust setpoint temperature D. Clean E. Check gaskets and set temperature
Cabinet Temperature Too High	A. Set temperature too high	A. Adjust set temperature
Odour inside cabinet	A. Cabinet dirty	A. Clean

## 9. ENVIRONMENTAL AND DISPOSAL NOTES

The device must be disposed of in accordance with applicable regulations. The WEEE regulations must be observed.

In the interest of preventing environmental nuisance and promoting re-use of the high quality materials employed, used commercial equipment must be collected for expert disposal and recycling. Therefore, observe the following disposal regulations:

- The cabinet must not be discarded with regular waste.
- Before disposal, make it unserviceable by disconnecting the power plug and cutting off the power cable.
- Consult your local authorities or authorised dealers for details of collection and disposal facilities.
- Children are often unable to recognise the dangers associated with commercial equipment. Proper supervision must be maintained and children must be prevented from playing with discarded cabinets.

## 10. WARRANTY

Please visit our webpage for warranty details -  
(<http://www.bromic.com/warranty-information/>)

Read all relevant documentations before operating the appliance and storage of any stock.  
Failure to follow instructions may result in loss of or damage to stock.

**BROMIC CANNOT BE RESPONSIBLE FOR THE LOSS OF OR DAMAGE TO STOCK**

**BROMIC**  
group



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