

# Heated Display Cabinet Installation & Operating Instructions



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#### INTRODUCTION

Congratulations on purchase of a Festivé food display cabinet. Festivé designs and manufactures quality cabinets designed to meet the exacting needs of its customers. Please take the time to carefully read and understand this manual. This will help ensure that maximum benefit from the cabinet can be gained. If you have any queries contact your dealer or Festivé.

#### **SAFETY**

Please carefully read the important safety information provided below:

- 1. Do not overload your power supply. See the Cabinet Specifications on pages 5-6 for power draw information.
- 2. The cabinet must be supplied with the voltage specified.
- 3. Always ensure that the power to the cabinet is earthed.
- 4. Always disconnect the cabinet from the mains power supply before cleaning, undertaking maintenance or allowing the cabinet to be serviced by a properly qualified tradesman.
- 5. Keep clear of, and never touch, moving parts.
- 6. Ensure that staff are familiar with the above safety information, as well as all other information in this manual.

#### INSTALLATION INSTRUCTIONS

In order to ensure that the cabinet operates efficiently it is important to spend time preparing the area and the cabinet for installation. Some key points and useful advice are provided below:

#### 1. Location

Cabinets should always be located away from direct sunlight, draughts, and equipment that generate heat and water vapour.

#### 2. Power Supply

Ensure a suitable power supply exists. Depending on the model the cabinet will be fitted with either:

- a standard 10amp, 3 pin plug for connection to a standard socket, or
- a 15amp, 3 pin plug, which requires a matching socket and wiring, or
- a 20amp 3 pin plug, which requires a matching socket and wiring, or

If in doubt, check with an electrician. Plug the cabinet into its own power point at the wall (multi boxes are not recommended). Always turn the cabinet on and off at the wall.

#### 3. Site Preparation

The cabinet should be installed on a level floor, plinth or bench. Any necessary bench cutouts should have been made prior to installation, and a suitable power point located appropriately. Carefully position the cabinet in its correct position and ensure it is level. Adequate access to the cabinet for loading and cleaning is required.

#### 4. Cabinet Preparation.

Carefully un-wrap the cabinet and any other parts supplied. Remove all tape and ties etc.

#### 5. Shelf Brackets and Shelves

The shelf brackets are removable and height adjustable. Notches in the brackets allow each one to be positioned in either a level or tilt position. Ensure that the brackets are firmly pushed down. Fit the shelves provided on the shelf brackets.

#### **OPERATING INSTRUCTIONS**

- Switch the cabinet on at the wall.
- Ensure that the doors are closed.
- Your cabinet will be fitted with either a Digital Controller or a Manual Thermostat.

#### For Manual Thermostat

- Flick down the Red toggle on/off switch for lights.
- Flick down the Red toggle on/off switch to turn the element on.
- Turn the thermostat dial clockwise to desired temperature.
- The indicator light indicates when the element is on.
- The element is thermostatically controlled. This unit is designed to maintain pre-cooked hot food at a serving temperature between 30-95 °C

#### For Digital Controller

- Flick down the Red toggle on/off switch for lights.
- Flick down the Red toggle on/off switch to operate the heating system.
- The cabinet uses an electronic controller which is factory set to heat to 70 °C. Separate instructions are supplied. Please refer to these.
- Run the cabinet in for a few hours to help remove any fumes or odours.
- Load the cabinet with products. Be careful not to overload the shelves.

#### **CLEANING AND SERVICING**

It is important that the cabinet is regularly cleaned and serviced in order to achieve hygienic and efficient operation. Some advice on this is provided below:

- Always turn the cabinet off at the wall before cleaning.
- Do not use bleaches and other aggressive cleaning products (chemicals and scourers) that could damage the cabinet surfaces.
- Never use hot water on cooled glass, or cold water on hot glass, as this may 'shock' the glass and cause 'thermal breakage', i.e. shattering of glass due to sudden temperature changes.
- Clean the exterior with soapy water using a soft damp cloth. Never apply too much water and always be careful to minimize moisture on and near the electronic controller and power lead. Dry the exterior immediately afterwards.
- Gently lift up and remove the sliding doors. These should be placed on a cloth on a level surface to be cleaned.
- Remove the bottom door track and clean out any debris.

- Remove and clean the shelves and shelf brackets.
- Remove and clean the element cover. Clean around the element and fan.
- Clean the interior ceiling and walls.

#### **TROUBLE SHOOTING**

Problem	Possible Cause	Solution	
	Shop fuse blown	Check shop fuse board	
Cabinet lights not	Light switch is off	Turn light switch on	
working	Halogen lamp not working	Replace halogen lamp	
	LED light not working	Check connector, check LED driver. If	
	LED light not working	still not working replace LED light	
	Shop fuse blown	Check shop fuse board	
Cabinet won't heat	The cabinet switch is off	Turn the cabinet switch on	
	Element not heating	Replace element	
	Thermostat broken	Replace thermostat	

#### **SPARE PARTS**

Festivé endeavours to maintain stocks of spare parts for its customers. If spare parts are required, please quote both the serial number of the cabinet and the item number(s) from the list below. It is important to use only Festivé spare parts to ensure compatibility, performance, and meet warranty conditions.

Item	Description
1	Element
2	Fan motor
3	Toggle On/Off Switch
4	Rubber Door Seal
5	Rear Sliding Door Left
6	Rear Sliding Door Right
7	Front Sliding Door Left (Or Front Fixed)
8	Front Sliding Door Right (Or Front Fixed)
9	Top Door Track
10	Bottom Door Track
11	End Glass
12	Shelf Bracket Pair (specify size)
13	Shelf (specify size)

## **CABINET SPECIFICATIONS**

## **Tower Cabinets**

Model	TH6	TH9	TH12			
Dimensions	Dimensions					
Length	600mm 900mm 1200mm					
Depth*	640mm	640mm	640mm			
Height	1730mm	1730mm	1730mm			
Weight	100kg	135kg	170g			
Display Area (m²)	1.5	2.4	3.3			
Construction						
Exterior	Stainle	ess steel or powder coated zind	c steel			
Interior	Stainless steel					
Lighting	LED under-shelf lighting					
Glass	Toughened single glazed					
Doors	Sliding, toughened single glazed					
Shelves	Adjustable height & angle, 7 shelves					
Electrical						
Volts	230 – 240 Volts a.c. 50 Hz, single phase					
Max Current (Amps)	9A	13A	18A			
Connection	10A plug 15A Plug <b>20A plug</b>					

<sup>\*</sup>Add extra 25mm for protruding control panel and switches

## **York Cabinets**

Model	YH6	YH9	YH12	YH15		
Dimensions						
Length	600mm 900mm 1200mm 1530mm					
Depth*	640mm	640mm	640mm	640mm		
Height	1400mm	1400mm	1400	1400mm		
Weight	67kg	98kg	145g	195kg		
Display Area (m²)	1.33	2.13	2.92	3.8		
Construction						
Exterior		Stainless steel or pow	der coated zinc steel			
Interior	Stainless steel					
Lighting	LED under-shelf lighting					
Glass	Toughened single glazed					
Doors	Sliding, toughened single glazed					
Shelves	Adjustable height & angle, 6 shelves					
Electrical						
Volts	230 – 240 Volts a.c. 50 Hz, single phase					
Max Current (Amps)	9A	9A	18A	18A		
Connection	10A plug 20A plug					

<sup>\*</sup>Add extra 25mm for protruding control panel and switches

# **Regent Cabinets**

Model	RH6	RH9	RH12	RH15		
Dimensions						
Length	600mm 900mm 1200mm 1530mm					
Depth*	640mm	640mm	640mm	640mm		
Height	1090mm	1090mm	1090mm	1090mm		
Weight	58kg	85kg	125kg	140kg		
Display Area (m²)	0.9	1.4	1.9	2.5		
Construction						
Exterior		Stainless steel or pow	der coated zinc steel			
Interior	Stainless steel					
Lighting	Top & side lights					
Glass	Toughened single glazed					
Doors	Sliding, toughened single glazed					
Shelves	Adjustable height & angle, 4 shelves					
Electrical						
Volts	230 – 240 Volts a.c. 50 Hz, single phase					
Max Current (Amps)	9A	9A	9A	18A		
Connection	10A plug <b>20A plug</b>					

<sup>\*</sup>Add extra 25mm for protruding control panel and switches

## **Lincoln Cabinets**

Model	LH6	LH9	LH12	LH15			
Dimensions							
Length	600mm	600mm 900mm 1200mm 1530mm					
Depth*	655mm	655mm	655mm	655mm			
Height	1230mm	1230mm	1230mm	1230mm			
Weight	60kg	90kg	130kg	160kg			
Display Area (m²)	0.9	1.4	1.9	2.5			
Construction							
Exterior		Stainless steel or powder coated zinc steel					
Interior		Stainless Steel					
Lighting	LED under-shelf lighting						
Glass	Single glazed						
Doors	Sliding, toughened single glazed						
Shelves	Adjustable height & angle, 4 shelves						
Electrical							
Volts	230 – 240 Volts a.c. 50 Hz, single phase						
Max Current (Amps)	9A	9A	9A	18A			
Connection	10A plug 20A plug						

<sup>\*</sup>Add extra 25mm for protruding control panel and switches

## **Devon & Cornwall Cabinets**

Model	DH6 / CH6	DH9 / CH9	DH12 / CH12	DH15 / CH15		
Dimensions						
Length	600mm 900mm 1200mm 1530mm					
Depth*	640mm	640mm	640mm	640mm		
Height	830mm	830mm	830mm	830mm		
Weight	65kg	97kg	129kg	164kg		
Display Area (m²)	0.9/0.63	1.4/1	1.94/1.4	2.5/1.8		
Construction						
Exterior		Stainless steel or pov	wder coated zinc steel			
Interior	Stainless Steel					
Lighting	Top light (halogen)					
Glass	Toughened single glazed					
Doors	Sliding, toughened single glazed					
Shelves	Adjustable height & angle, 4 shelves					
Electrical						
Volts	230 – 240 Volts a.c. 50 Hz, single phase					
Max Current (Amps)	9.7A	9.7A	10.2A	19.4A		
Connection	104	A plug	15A plug	20A plug		

<sup>\*</sup>Add extra 30mm for protruding control panel, switches and cable exit

#### WARRANTY

#### **Warranty Cover**

Festivé warrants to the original purchaser of a Festivé manufactured food display cabinet any defect in workmanship or material resulting in the malfunctioning of the cabinet while under correct use. Liability under this warranty is limited to replacing or repairing (at the Company's discretion) a part without charge. The warranty support for any refrigeration unit requires evidence of four (4) monthly servicing of chilled cabinets by a qualified refrigeration technician. The warranty period extends for:

#### Refrigerated & Ambient Cabinets:

- Parts and Labour for first year: up to twelve (12) months from sale
- Parts Only for second year: twelve (12) to twenty-four (24) months from sale
- Parts and Labour for Refrigeration Unit for two years: up to twenty-four (24) months from sale. Subject to four (4) monthly servicing by a qualified refrigeration technician

#### Heated & Bain Marie Cabinets:

• Parts and Labour for first year: up to twelve (12) months from sale

#### **Warranty Conditions**

Liability under this warranty does not cover:

- Loss, damage or expense directly or indirectly arising from use or inability to use the product or from any other cause.
- Any part of the cabinet which has been subject to misuse, neglect, incorrect installation, alteration, accident or damage caused during transportation, use of abrasive chemicals, flooding, fire or acts of God.
- Poor or inadequate cleaning of the cabinet that may lead to damage, wear or corrosion of any part.
- Damage resulting from failure to have four (4) monthly servicing of refrigerated cabinets carried out by a qualified refrigeration technician, supported by service records.
- Refrigeration failure as a result of inadequate ventilation to the refrigeration unit.
- Installation of remote condenser units.
- Breakage of glass or plastic components or the replacement of light tubes or door seals.
- Improper electrical connections
- Improper adjustment of controlling equipment.
- Fair wear and tear.
- Any damage directly or indirectly arising from the non-use of Festivé supplied parts.
- Any loss, damage or expense directly or indirectly arising from failure to follow product operating and maintenance instructions.
- Repairs or maintenance carried out by a service agent un-authorised by Festive
- Travelling distance in excess of 160kms return trip from an authorised service agent
- Service outside of normal business hours. If this is required an "out of hours" surcharge will apply.

#### **Warranty Procedure**

All warranty repairs must be pre-authorised by a Festive representative. Direct authorisation to effect a warranty repair can be made through contact with:

In New Zealand:

Ph: +64 3 349 8380 - Festive NZ Limited

E: warranty@festive.co.nz

In Australia:

Ph: +64 3 349 3380 - Festive NZ Limited

E: warranty@festiveaustralia.com

Cabinet serial number, model, site address, site contact details and fault description will need to be provided.

## **CONTACT DETAILS**

For further information or help, contact your supplier or:

Email: sales@festive.co.nz

Internet: <u>www.festive.co.nz</u>

Telephone: +64 3 349 3380

Fax: +64 3 349 3381

Mail: Festivé NZ Limited

P O Box 16534

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