

# **Heated Display Cabinet**

# Installation and Operating Manual



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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:

- Do not overload your power supply. See the Cabinet Specifications on pages 5-6 for power draw information.
- The cabinet must be supplied with the voltage specified.
- Always ensure that the power to the cabinet is earthed.
- 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.
- Keep clear of, and never touch, moving parts.
- 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 cut-outs 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.



shelf bracket in level position



shelf bracket in tilt position

### OPERATING INSTRUCTIONS

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

#### ■ For Manual Heat 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 Heat 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.
- Clear the door track of 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.
- Lights:
  - For Devon and Norfolk cabinets, if a halogen light bulb requires replacement: (1) remove the plug from the wall, (2) remove the light cover- they click out, (3) remove the light bulb they are spring loaded, (4) insert new light bulb, (5) replace cover and (6) turn the power on.
  - For all other cabinets, if a fluorescent light requires replacement: (1) remove the plug from the wall, (2) remove the light cover, (3) gently twist and remove the tube (4) insert new tube, (5) check that tube is sitting properly and replace cover and (6) turn the power on. If the tube does not work, the starter may need replacing or there may be an electrical problem and an electrician will need to be called.

### **TROUBLE SHOOTING**

Problem	Possible Cause	Solution	
	Shop fuse blown	Check shop fuse board	
Cabinet lights	Light switch is off	Turn light switch on	
not working	Light tube or halogen bulb not	Replace fluorescent tube or	
	working	halogen bulb	
	New light tube not working	Check seating of tube and replace	
	New light tube not working	starter if required	
	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	Starter
2	Starter Holder
3	Ballast
4	Light Diffuser
5	Fluorescent Tube End Fitting (Pair)
6	Element
7	Neon Toggle On/Off Switch
8	Rubber Door Seal
9	Rear Sliding Door Left
10	Rear Sliding Door Right
11	Front Sliding Door Left (Or Front Fixed)
12	Front Sliding Door Right (Or Front Fixed)
13	Top Door Track
14	Bottom Door Track
15	End Glass
16	Shelf Bracket Pair (specify size)
17	Extra Shelf (specify size)

# **CABINET SPECIFICATIONS**

# **York Cabinets**

Model	YH6	YH9	YH12		
Dimensions					
Length	600mm 900mm 1200mm				
Depth*	640mm	640mm	640mm		
Height	1400mm	1400mm	1400		
Weight	67kg	98kg	145g		
Display Area (m²)	1.33	2.13	2.92		
Construction					
Exterior	Stainle	Stainless steel or powder coated zinc steel			
Interior	Stainless steel				
Lighting	Top & side lights				
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		
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 powder 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 20A plug			20A plug	

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

# **Lincoln Cabinets**

Model	LH6	LH9	LH12	LH15	
Dimensions					
Length	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	Top light				
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			20A plug	

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

### **Devon & Norfolk Cabinets**

Model	DH6 / NH6	DH9 / NH9	DH12 / NH12	DH15 / NH15		
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	vder 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	10A plug 15A plug 20A plug					

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

#### WARRANTY

#### **Warranty Cover**

Festive warrants to the original purchaser of a Festive 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.
- 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, contact details and fault description will need to be provided.

# **CONTACT DETAILS**

For further information or help, contact your supplier or:

Email: <u>sales@festive.co.nz</u>

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

Hornby

Christchurch 8441 New Zealand