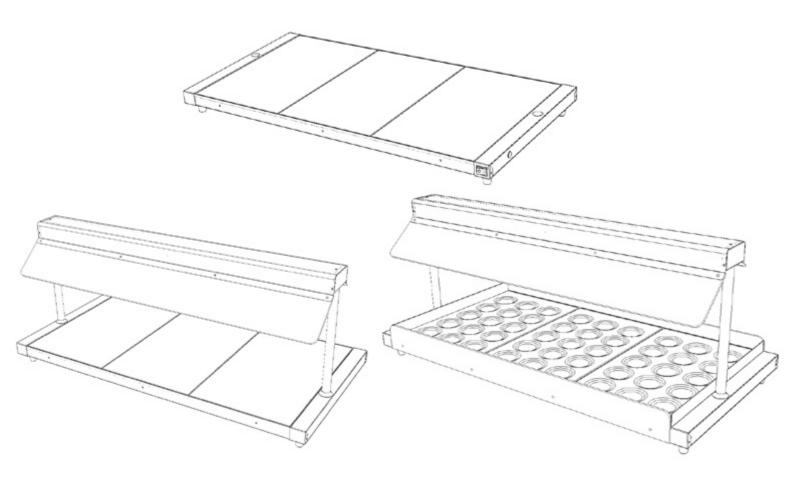
MOFFAT | Focus Hot Tops & Polar Tops



Operating & Service Manual



Manual 038 Issue 001 August 2021

To ensure the best results from this unit please take the time to read and follow all safety, installation and maintenance guidelines carefully before proceeding to install. Keep this manual in a safe place for future consultation.

UK CA These appliances are marked in compliance with the relevant Low Voltage & EMC Directives. Voltage stated on unit data plate.



Warning! Please pay attention to sections of the manual displaying this symbol.



Warning! Do not attempt to use a hose or water jet to clean this unit. For cleaning instructions, refer to section 15.

The appliance must only be used for the purpose it was designed for and may become unsafe if used for any other purpose. Operators should be trained. The room where this trolley is used must be dry, clean with temperatures between 16°C and 25°C and with a maximum relative humidity of 60%. This unit is for indoor use only and has an IPX4 rating.

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	General Installation General Specification Hot Cupboard Polar Well Changing Heat Lamps

1: Electrical Specification



This appliance must be earthed and damaged cables must be replaced by a suitably qualified person!

	1 Phase Cable	3 Phase Cable
Live (L1)	Brown	Brown
L2	X	Black
L3	X	Grey
Neutral	Blue	Blue
Earth	Yellow & Green (Striped)	Yellow & Green (Striped)

A mains cable, type H07RN-F, conforming to code designation 60245 IEC 57, is supplied.

"If the supply cord is damaged, it must be replaced by the manufacturer, service agent or suitably qualified person"

Appliance must be disconnected from the power supply during cleaning, maintenance and part - replacement".

2: General Installation

Before installation please read the following points:

- When placing the unit in position ensure there is adequate access.
- These table top units can simply be butted up together to form a food service counter.
- Sit into position on a level counter our table.



This equipment is designed to be operated by suitably qualified persons. It is the responsibility of the Supervisor or equivalent to instruct users, provide suitable P.P.E., show the mains isolating switch location, and inform users that parts may become hot, causing injury if touched.

- 1. Remove all packaging & plastic coatings from the appliance.
- 2. Check for any damage.
- 3. Assemble all parts, adaptors, polar plates etc
- 4. Heated units: Fit the supplied halogen bulbs to the holders under the gantry.
- 5. Ensure all switches and thermostat controls are in the OFF position.
- 6. Connect the mains input plug to the socket outlet.
- 7. Turn on and check the unit is functioning correctly.

3: General Specifiaction

Model	Weight (kg)	Dimensions L X W X H (mm)	Hot plates (kw)	Rating (kw)	Electrical Supply	
FT1	8	422 x 539 x 80	1 x 0.18	0.18	13amp 230v	
FT2	13	750 x 539 x 80	2 x 0.18	0.36		
FT3	18	1078 x 539 x 80	3 x 0.18	0.54	13amp 230v	
FT4	23	1406 x 539 x 80	4 x 0.18	0.72	13amp 230v	
	20	1100 × 007 × 00			10 amp 20 a v	

Hot Top (no gantry)

Hot Top (with heated gantry)

Model	Weight	Dimensions	Hot plates	Lamps	Rating	Electrical
	(kg)	L X W X H (mm)	(kw)	(kw)	(kw)	Supply
FTG1	15	422 x 539 x 475	1 x 0.18	1 x 220w	0.40	13amp 230v
FTG2	18	750 x 539 x 475	2 x 0.18	1 x 220w	0.58	13amp 230v
FTG3	23	1078 x 539 x 475	3 x 0.18	2 x 220w	0.98	13amp 230v
FTG4	30	1406 x 539 x 475	4 x 0.18	3 x 220w	1.38	13amp 230v

Hot Top Burger chute (with heated gantry)

Model	Weight	Dimensions	Hot plates	Lamps	Rating	Electrical
	(kg)	L X W X H (mm)	(kw)	(kw)	(kw)	Supply
FTBC1	16	422 x 545 x 475		1 x 220w	0.40	13amp 230v
FTBC2	19	750 x 545 x 475		1 x 220w	0.58	13amp 230v
FTBC3	25	1078 x 545 x 475		2 x 220w	0.98	13amp 230v
FTBC4	33	1406 x 545 x 475		3 x 220w	1.38	13amp 230v

Polat Top

Model	Weight (kg)	Dimensions L X W X H (mm)	Rating (kw)	Electrical Supply	
FTPG2	15	750 x 549 x 475	0.015	13amp 230v	
FTPG3	20	1078 x 549 x 475	0.015	13amp 230v	
FTPG4	24	1406 x 549 x 475	0.015	13amp 230v	



4: Hot Tops

Hot Tops are designed to keep pre-cooked food at serving temperature and are suitable for the display of most types of hot foods. They are fitted with easy to clean Neo-Ceram thermo panels The self-regulated surface temperature is controlled at around 95°. Each Themo plate is GN 1/1 size

There is an option of Gastromorm pan adaptors. Thes pan adaptors hold the GN pans in place and help retain the heat

Burger chute models are set at an incline and have removable Burger gudes



These units are not designed to heat up cold food.

The correct serving temperature is dependent on the food type, and quantity Flat bases dishes are recommended to allow best heat transfer. The Hot Top & Gantry are both controlled by green neon on/off switches

- · Connect plug to 13 Amp socket and switch on at mains socket.
- · Power on with green illuminated Switch
- · leave for 15mins to reach serving temperature
- Dishes with 'precooked' food can now be loaded.
- When serving is complete all switches should be turned off.
- To maintain the life clean regularly with a damp cloth.



These units will remain hot for a long period of time after use

4: Polar Tops

Chilled Polar well display units.

Polar well models are designed to keep pre-chilled food cold using eutectic type polar plates. Polar plates will keep food chilled for 2 to 3 hours. The polar plates must firstly be charged for 8 to 12 hours in a deep freeze. If longer periods of operation are required extra polar plates can be charged in deep freeze and used in rotation.

The Display unit is controlled by a green neon on/off switch

- · Connect plug to 13 Amp socket and switch on at mains socket.
- · Power on with green illuminated Switch
- When serving is complete all switches should be turned off.
- · To maintain the life clean regularly with a damp cloth.





Polar Plates weigh 5.5kg and can become slippery when wet. Care should be taken when handling these units as they contain a liquid refrigerant. The liquid that is sealed inside is free to move around and can make lifting and handling awkward.



15: Quartz Lamp Replacement

Ensure appliance is disconnected from mains before servicing.

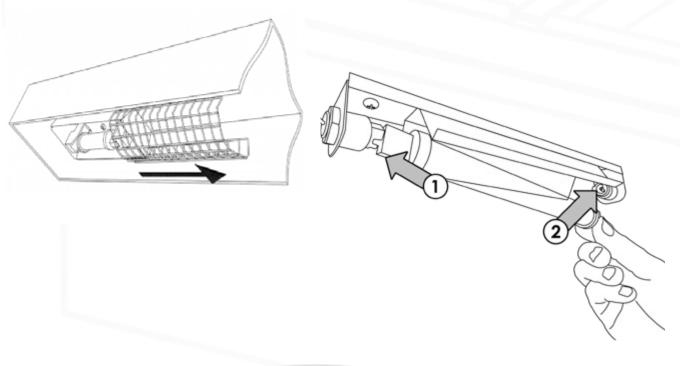
Lamps should not be touched with bare hands, as this may cause premature failure. If lamp is touched, wipe clean with a cloth and alcohol prior to use.

Replacement quartz lamps must never exceed the loading specified.

Wear safety glasses. Don't touch hot halogen bulbs.

Only use replacement bulbs that match the wattage and design of the fixture.

- 1. Isolate appliance from power supply and allow cooling down before commencing lamp replacement.
- 2. Carefully slide mesh guard to one side until it clears the bulb area.
- 3. Remove faulty lamp by pushing to one side then pull down. Hold the insulated end of the new lamp (Any end).
- 4. At a slight angle, slot the end of the new lamp into one of the Housing
- 5. Push against the sprung contact & hold it there.
- 6. Raise the opposite end of the lamp into the other end of the Lamp.



16: Cleaning



Before attempting to clean the unit, please ensure that the Unit is isolated from the electric supply and allowed to cool down, with all food plates and other Dishes removed from the unit.

Do not use a water jet or pressure spray to clean this appliance.

- 1. Disconnect trolley from mains and wait until appliance has cooled.
- 2. Wipe clean using hot, soapy water and soft, non-abrasive cloth. Ensure that the stainless steel is wiped in straight strokes following the grain of the material.
- 3. Wipe dry using a clean cloth. Do not use scouring pads or abrasive cleaners of any type. Shelving and select inner panels can be removed to allow a deeper internal clean. Ensure all panels and fixings are replaced after cleaning operation.
- 4. Wipe down sneeze screen and glass top with a damp, clean cloth.
- 5. Finish by carefully drying with a soft dry cloth or Kitchen Towels.



Do not use scouring pads or abrasive cleaners of any type.

Do not use Solvents, bleach, Caustic Cleaners or biological powders on any surface.

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Special care should be taken around electrical parts, avoided excessive use of water.

Take special care when cleaning glass use a soft duster & glass cleaner spray.



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