

cleaning/maintenance

N.B. Before internal cleaning, switch off unit.

low level counters

installation and operating instructions

8 Cleaning Instructions

Important Cleaning Instructions

Cared for correctly, stainless steel has the ability to resist corrosion and pitting for many years. The following weekly cleaning regime is recommended:

- a. Exterior: Use a proprietary stainless steel cleaner following the manufacturers instructions.
- b. Interior: Wash with soapy water, rinse and dry thoroughly.

WARNING:

High alkaline cleaning agent or those containing bleaches, acids and chlorines are very harmful to stainless steel. Corrosion and pitting may result from their accidental or deliberate application. If any of these liquids should come into contact with the unit during general kitchen cleaning, wipe down the affected area immediately with clean water and rub dry.

Never use wire wool or scouring powders on stainless steel or aluminium surfaces.

After cleaning allow the unit to reach its normal operating temperature before reloading with product. During usage all spills should be wiped clean immediately but care should be taken not to touch the interior of freezer units as warm skin can 'freeze' to metal or heated cabinets.

9 Drawer Gaskets

These should be inspected on a regular basis and replaced if damaged. To clean, wipe with a warm damp soapy cloth followed by a clean damp cloth and finally thoroughly dry before closing the door.

10 Condenser

Clean the condenser (located in the unit compartment) when **EEC** is displayed on the controller (See Alarms & Warnings in the Operation Guidelines). Switch off the unit. (Remove the unit cover on bottom mounts).

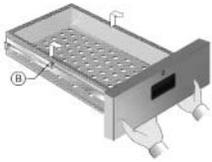
On counter units, remove the two screws located at the base of the condenser compartment unit cover (a) for access to condenser. Brush with a stiff (not wire) brush.



11 Drawer Removal

Refrigerated Drawers

To remove these drawers pull out to full extent and lift the drawer so that the rollers B pass through the slots in the drawer runners.



loading

12 Airflow



When loaded, ensure that air can circulate around / through stored products.

13 Load Distribution

Evenly distribute the load.



14 Food



Cover all foods and separate raw and cooked foods.

In heated cabinets cover food to prevent dehydration and fill the high humidity container in the base with water.

operation failure

15 Problem Diagnosis

Checks must be carried out by a competent person.

Before calling a Foster Authorised Service Company check the following:

- a) Power failure (may be off at source)
- b) Fault conditions as described in User Operational Guidelines - Alarms and Warnings.
- c) Damaged mains lead plug.

When requesting service assistance always quote the following:

- a) unit serial number (E.....)
- b) the model number from the serial number plate located inside the unit.
- c) If a "Fault Code " appears quote the "Fault Code Reference" to the Foster Authorised Service Company.

GB

Operating instructions



installation

IMPORTANT:

To the installer: Installation of these units should be carried out by a competent person and the appropriate codes of practice adhered to, thus ensuring safe installation.

Pass to the user: Do not discard this document: it contains important guidelines on Operation, Loading, Cleaning and Maintenance and should be kept for reference.

DISPOSAL REQUIREMENTS

If not disposed of properly all refrigerators have components that can be harmful to the environment. All old refrigerators must be disposed of by appropriately registered and licensed waste contractors, and in accordance with National laws and regulations.

1 Positioning/unpacking

Counter removal from the pallet:

Counters fitted with castors -

Remove fittings from inside the unit and ensure all drawers and doors are locked before removal from the pallet. Cut the heavy duty cable ties that hold the front castors to the pallet. Unlock the castors and then carefully roll the unit forward off the pallet.

Counters fitted with legs - Remove fittings from inside the unit and ensure all drawers and doors are locked before removal from the pallet.

Remove the fixing blocks located in front of the legs at the front of the unit and cut the straps securing the unit to the pallet. Carefully manoeuvre the unit forward, off the pallet.



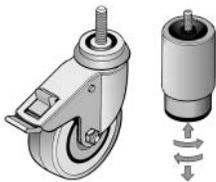
castors



legs

2 Castors/legs/feet

All models are normally fitted with swivel castors. Ensure during installation the unit is level if not the door(s) may not close correctly. Adjust castors by inserting spacers under the appropriate castor and the base of the unit until level. As an alternative adjustable legs can be fitted to all models. As an alternative 8mm threaded adjustable levelling feet are available for 'U' mount cabinet models, for all other models 12mm threaded adjustable levelling feet are available. (Fitting method as castors or legs).



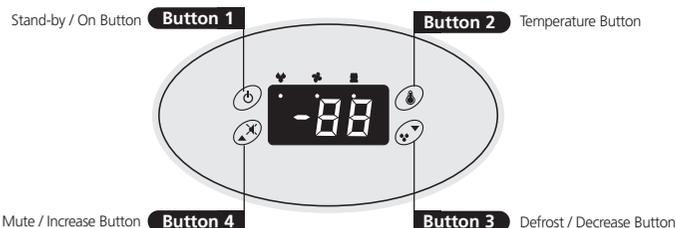
3 Switching On

If the unit has been laid on its back at any time DO NOT switch on immediately but leave in the upright position for at least 60 minutes. (Not applicable to heated cabinets). To switch on the unit see 'User Operation Guidelines'. Allow the unit to reach its normal operating temperature before loading with product.

start up

user operation guidelines

Foster Standard Controller (FSC)



4 Initial Start Up

Your new Foster Cabinet / Counter will be delivered ready to run. Plug into the mains supply and the unit will operate in the following way.
Start Up & Self Test: These indications are only displayed during the first three seconds following mains electrical power being applied to the unit. During this period the controller performs a self-check. (Refer to point 6 - Set Unit to Standby).



5 Operator Instructions

1. To Start the Unit

Press button 1. Controller will start and air temperature will be displayed.



2. To Check Storage Temperature Setting

Press button 2. Display temporarily shows current Temperature Set Point.

3. To Increase Storage Temperature (if required)

- Press and hold button 2.
- Press button 4 until required temperature is displayed.
- Release both buttons.

4. To Lower Storage Temperature (if required)

- Press and hold button 2.
- Press button 3 until required temperature is displayed.
- Release both buttons.

5 Operator Instructions

5. To Initiate a Manual Defrost (Not applicable to Heated Cabinets)

- Press and hold button 3.
- Press button 1. A timed/temperature defrost will then follow.
- Release both buttons.

Defrost Indication

This indication is displayed during the defrost cycle. On completion the display will revert back to showing the internal air temperature.



6. Set Unit to Standby

Press button 1. display shows:

Standby Indication

This indication is displayed while the unit is not operating but with mains power still applied to the unit. This mode may be used for internal cleaning regimes and short periods when the unit is not required. For extended periods of inactivity the mains supply should be isolated.



6 Alarms and Warnings

Door Open Alarm.

The display will alternately show and the internal air temperature. The controller alarm sounds, but can be stopped by pressing button 4. The display will continue to show the alarm message until cancelled by shutting the door. If the alarm cannot be cancelled by doing this call your Foster Authorised Service Company.

High Temperature Alarm.

Display shows internal air temperature and alternately.

The alarm will sound, but can be switched off for one hour by pressing button 4

Display will continue to show and the alarm will resound after one hour. The alarm can again be silenced, and the unit will continue to operate. The alarm will automatically be cancelled by the unit returning to normal operating temperatures. If this does not occur after 4 hours, call your Foster Authorised Service Company. On a heated cabinet, switch off and call your Foster Authorised Service Company.

Low Temperature Alarm.

Display shows internal air temperature and alternately.

The alarm will sound, but can be switched off for one hour by pressing button 4

Display will continue to show and the alarm will resound after one hour. The alarm can again be silenced, and the unit will continue to operate. The alarm will automatically be cancelled by the unit returning to normal operating temperatures. If this does not occur after 4 hours, call your Foster Authorised Service Company. On a heated cabinet, close the door as soon as possible. The audible alarm can be switched off by pressing button 4. If the alarm continues longer than 4 hours call your Foster Authorised Service Company.

Air Temperature Probe Failure.

Display shows probe failure indication.

The alarm will sound, but can be switched off by pressing button 4

There is no further action that can be taken by the user in this instance; therefore call your Foster Authorised Service Company as soon as possible. During this period the unit will continue to operate, but may have a reduced performance.

Evaporator Temperature Probe Failure. (Automatic Defrost Cabinets Only)

Display shows probe failure indication alternating with the internal air temperature.

The alarm will sound, but can be switched off by pressing button 4

Again, there is no further action that can be taken by the user in this instance; therefore call your Foster Authorised Service Company as soon as possible. During this period the unit will continue to operate satisfactorily, but this failure will have an effect on defrost and therefore efficiency if allowed to continue.

Condenser Clean Warning.

The condenser must be cleaned at regular intervals. The controller automatically displays a warning alternating at one second intervals with the internal air temperature. The alarm will sound but can be switched off by pressing button 4. The display will continue to alternate between and the internal air temperature. Switch off the unit by pressing button 1 and clean the condenser (see cleaning instructions).

To reset the unit and reset the condenser clean warning press button 1.

7 Drawer Lock

To lock the door, insert the key and turn through 90°.