INSTALLING YOUR CABINET

UNPACKING

Check the cabinet for obvious signs of damage before unwrapping, and contact your supplier if you are concerned about its condition.

If the cabinet has been stored horizontally in transit, allow it to stand upright for an hour before plugging power cord into supply.

CLEANING

Before use, and periodically thereafter, clean the inside of the cabinet with a soft cloth and a solution of one teaspoon of bicarbonate of soda (Sodium Bicarbonate), to one litre (1 3/4 pints) of warm water. Rinse with clean water and dry thoroughly.

Clean the outside of the cabinet as necessary with the mild detergent and warm water. Rinse with clean water and dry thoroughly. Ensure that the door seal and the front edge of the cabinet are thoroughly cleaned.

Do not use abrasives of any kind on the cabinet.

– WARNING –

Beer and sugary liquid spilt on the gasket will cause the door to stick, which will tear the gasket. Please clean regularly as instructed above.

LOCATION

Do not site the cabinet near a source of heat, such as a boiler or radiator, or in direct sunlight - this will conserve energy and reduce costs. Avoid damp locations - otherwise misting of glass doors can occur.

Do not place the cabinet on uneven or carpeted floors - only a solid surface ensures unrestricted air intake from below. Install the cabinet on a level surface - this will minimise vibration. The cabinet can be completely built-in, but requires a minimum top airgap of $50 \text{mm} \ (2'')$ - otherwise overheating will occur.

BASIC FAULT FINDING

Loss of cooling

- Check power supply

 Check pressure from products is not forcing circulation fan grille onto fan, stopping rotation

- Check thermostat is correctly set

Loss of light

Check light tubes

- Check starter units

OSBORNE REFRIGERATORS LTD



Rose Green Road, Bognor Regis, West Sussex. PO21 3EG
Telephone National 01243 267711 Fax 01243 265853
Telephone International 44 1243 267711 Fax 44 1243 265853
e-mail sales@osborne-ref.co.uk Website www.osborne-ref.co.uk

OSBORNE REFRIGERATORS LTD BB RANGE



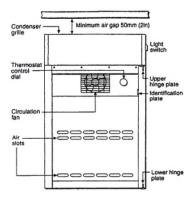
INSTALLATION AND USER MANUAL

YOUR OSBORNE REFRIGERATED CABINET

Osborne's refrigerated cabinets are designed to cool beer, wine, foods and food products rapidly and efficiently.

The units fan assisted circulation maintains an even temperature down to 2°C throughout the cabinet, and the double-glazed doors and interior lighting allow the contents to be effectively displayed while ensuring efficient and cost-effective power consumption.

These cabinets are designed and built to work in a commercial environment and, with basic care described in this manual, should give you long, effective and trouble-free service.



ELECTRICAL REQUIREMENTS

Ensure that electrical supply from AC (normal household) three-prong grounded electrical outlet matches 'voltage required' notice, on the identification plate mounted on the right-hand inside the refrigerator.

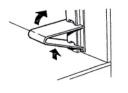
- WARNING -

DO NOT use as extension cord. Do not use an adaptor to by-pass the ground. DO NOT alter or deform the electrical plug in any manner.

SHELF ADJUSTMENT

The lower shelf must be fitted at the very lowest position on the support brackets, so that the lowest air slots are not blocked.

Each shelf needs to be supported by four clips . To remove, squeeze them between finger and thumb, tilting upwards and ease them out of their bracket slots.



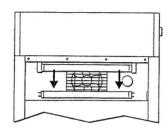
They can then be repositioned as desired, but you should ensure that all four clips are level before re-fitting the shelf.

- WARNING -

The air supply slots at the bottom of the cabinet should be unobstructed to allow full air circulation under the bottom shelf.

INTERIOR CABINET LIGHT TUBE

- 1. Remove power cord from supply
- 2. Open refrigerator door
- Remove the four screws at the top of the cabinet, below the advertisement panel, and pull the light cover away.
- Rotate the light tube carefully for about 1/2-turn until it clicks to release, and pull down gently to remove.
- Insert a new light tube by reversing the procedure.
- Refit the cover, ensuring that the lip fits inside the cabinet casing, and replace the four screws to hold in place.



REPLACING THE FLUORESCENT LIGHT TUBES AND STARTERS

The light tubes for illuminating the interior and the exterior front panel of this cabinet are 'Cool White', and are available from most electrical factors.

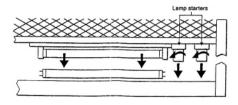
- WARNING -

Always switch off and unplug the unit before working on it.

ADVERTISEMENT PANEL LIGHT TUBE

The light tube is housed, along with two fluorescent starters, under the flat panel on top of the refrigerator at the front, and held in place by eight screws.

- 1. Remove power cord from supply
- 2. Remove screw sand slide panel out to remove
- Rotate and remove light tube by pulling gently forwards and replace new tube.
- 4. Replace cover and screws



STARTERS FOR INTERNAL LIGHT ADVERTISEMENT PANEL

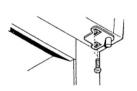
- 1. Remove power cord from supply
- 2. Remove screw and panel as described above for light tube
- Starters are removed by a small degree of turn anti-clockwise before being withdrawn from holder
- Replace with new starter of same type, by turning clockwise to lock in place.
- 5. Replace cover and screws

REVERSING THE DOOR OPENING

The location of the cabinet may make it preferable to have the door opening from the opposite side. To do this:

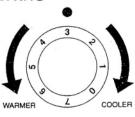
- 1. Remove power cord from supply
- 2. Lie the cabinet on its back
- Remove the two screws form the lower hinge, and slide the hinge plate out.
- 4. Remove door.
- Remove the two screws form the top hinge plate, and reposition on other side
- Refit bottom hinge on other side.





THERMOSTAT SETTING

The cabinet temperature is thermostatically controlled by a dial which can be set from 1 (warmest) to 7 (coldest). Setting the dial at 3-4 will normally maintain the cabinet at a suitable temperature, but further adjustment may be necessary to allow for surrounding air temperature, frequency of door-opening, or other factors. Turning the control dial fully anti-clockwise turns the cabinet off.



CLEANING THE CONDENSER

This should be done regularly, every six months, as follows:

- 1. Remove power cord from supply
- Remove the ten screw from the unit cover to the rear of the top of the cabinet.
- Brush gently, and vacuum clean thoroughly to remove all the dust which collects on the unit.
- Refit the cover, ensuring that the lip fits inside the cabinet casing, and replace the ten screws to hold in.

