E

Maintenance
And Use Manual

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This manual has been drawn up by the manufacturer and is an integral part of the machine supply. The information it contains is for nonqualified (inexpert) and qualified personnel.

This manual defines the purpose for which the machine was built and it contains all necessary information to ensure its proper installation and safe correct operation.

Other technical information that is not included in this manual is an integral part of the technical file prepared by OSCARTEK and is available at its facilities.

Be sure to consult this manual before proceeding with installation, use and any other work on the machine.

Constant observance of the regulations it contains will guarantee personnel and machine safety, low-cost operation and a longer operating lift.

The careful analysis done by OSCARTEK has made it possible to eliminate most risks. However, be sure to follow all the instructions given in this manual. Always refer to the manual before carrying out any operation. Safeguard this manual and make sure it is always available next to the machine or in the nearby vicinity.

Before conducting any type of operation, disconnect the machine from the electrical mains.

The diagrams and drawings are furnished by way of example. In pursuance to its policy of constant development and updating. The manufacturer may make any changes without giving advance notice.

This manual must be kept for the entire life of the machine. If it is lost or destroyed, a copy can be requested from the manufacturer. Be sure to indicate the data listed on the nameplate (the price will be established by the manufacture).

OSCARTEK welcomes any comments from clients concerning improvements to be made on the machine and will assess their implementation.

This document is the exclusive property of OSCARTEK and cannot be divulged to third parties, either in whole or in part, without the written authorization of OSCARTEK.

OSCARTEK reserves all legal rights.

All the measurements listed in this manual are expressed in mm.

- If thermostat knob is pointing at off, compressor and condenser fan motor would not run.
  - Keep unit unplugged, if not in use for a long period of time.

- Si le thermostat est souligné, le moteur du ventilateur du compresseur et le condenseur ne fonctionne pas.
  - Gardez l'appareil débranché, s'il n'est pas utilisé pendant une longue période de temps.
### TECHNICAL DATA

#### DERBY

<table>
<thead>
<tr>
<th>TECHNICAL FEATURES</th>
<th>VERSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DG6</td>
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<td>External dimensions (L-D-H)</td>
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</tr>
<tr>
<td>Power Supply**</td>
<td>120V</td>
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<tr>
<td>Amperage</td>
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<td>Operating Temperature</td>
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<td>Net weight</td>
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<tr>
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* Pans not Included                ** 220V Available

#### DERBY PLUS

<table>
<thead>
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<td>1012-978-1518</td>
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<td>4 Liter Pan capacity*</td>
<td>8</td>
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<tr>
<td>Power Supply**</td>
<td>120V</td>
</tr>
<tr>
<td>Amperage</td>
<td>15</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-5°F</td>
</tr>
<tr>
<td>Net weight</td>
<td>110Kg/242Lb</td>
</tr>
<tr>
<td>Crated weight</td>
<td>118Kg/260Lb</td>
</tr>
</tbody>
</table>

* Pans not Included                ** 220V Available
3 DISPLAY CASE MARKING DATA

3.1 DISPLAY CASE IDENTIFICATION
Before the display case is packaged, a nameplate is mounted on it, identifying each case that is manufactured by its model and series. Check to be sure that the instructions manual corresponds to the display case to which it is referring.

If any information or technical assistance is required, in addition to the model and machine type, you must also indicate its serial number etc.

3.1.1 DISPLAY CASE NAMEPLATE
The display case nameplate is located on the rear part (operator side) (Fig 1). The nameplate lists the information that identifies the machine, including its model and serial number.

3.1.2 NAMEPLATE OF THE MAIN COMPONENTS
The nameplates of all the components that were not manufactured directly by OSCARTEK (e.g. compressor, fans etc.) are mounted on the components themselves in the position in which they were original placed by the respective manufacturers.

4 HOW TO USE AND PRESERVE THE INSTRUCTIONS MANUAL

This chapter offers some indications on using the instruction manual and on its use limitation.

4.1 INTENDED USER OF THE INSTRUCTIONS MANUAL

This instructions manual is intended for the following personnel.
- Shipping, loading and unloading staff
- Operators *
- Installers
- Maintenance personnel

4.2 OBJECTIVES OF THE INFORMATION IN THE MANUAL

The purpose of this manual is to indicate how the machine should be used based on its design. It will also indicate its technical features, offering instructions on how to move, install, regulate and use it. It will also guide you in maintenance work and facilitate spare parts orders.

4.3 LIMITATIONS ON USE OF THE MANUAL

It is important to remember that the instructions manual reflects the techniques current at the time the machine was purchased, thus, the manufacturer has the right to update the manual and the equipment without updating the manual or any prior production, with the exception of unusual case.

4.4 HOW TO PRESERVE THE MANUAL

We would like to remind the user that the manual must be preserved with care to ensure it will last as long as the machine. Therefore, it is supplied in a special case that can protect it from wear and tear over years. In addition, two copies of the section concerning “display case handling” are furnished so that the shipper and the personnel responsible for unloading the machine can consult this section without referring to the main text.

If the manual gets lost or destroyed, a copy can be requested through the firm's area representative or directly from the manufacturer. Be sure to specify the type, serial number and year the display case was manufactured.
5.1 RECEIVING THE DISPLAY CASE
The display case has packaging around it to protect it during shipment and/or storage, the body and the glass are packed separately.
Comprised of:
- A wooden pallet
- Two wooden boxes

Figure 2 shows the standard packing.

There is a table (Fig.3) on the packing and its purpose is to give detailed product information.
- Dimensions: length  width  height
- Hoisting hook-up points.

IMPORTANT: Remember that since cardboard packing is used, it is subject to the action of atmospheric (rain, snow).
Therefore, the display cases must be stored in a dry indoor area.

5.2 UNLOADING OPERATIONS
The orientation of the packed display case must comply with the indications listed on the pictograms and the writing on the outside package.

⚠ Conduct the unloading operations using suitable hoisting equipment (the capacity must be adequate for the weight of the packed display case), hoisting it as shown in Fig.4.

5.3 CHECKING THE SUPPLY

☑ Before taking delivery from the shipper, check the conditions of the packing. If it shows obvious damage on the outside, the display case could be damaged. In this case, unpack the display case in the shipper's presence. Any damage caused by incorrect handling and storage is not the manufacturer's responsibility.

IN THIS CASE:
A) Contact your area representative.
B) Draw up a written report.
C) Send a copy of the report to the manufacturer or area representative.

5.4 UNPACKING

⚠ All the unpacked materials can be recycled in order to dispose of according to local legislation. Be sure to destroy plastic components to prevent any hazards (suffocation) to children.

5.5 PERSONNEL REQUIREMENTS
We recommend that the operations to move the display case be handled by personnel accustomed to using hoisting equipment, in full compliance with the safety standards in force.

5.6 HANDLING THE DISPLAY CASE
The display case can be lifted with a fork-lift truck or with any other suitable means with a minimum capacity of twice the weight of the display case (see the specific nameplate). Operators running the hoisting equipment must remain at an adequate distance from the hoisted part and must ensure that no people or property is exposed to danger if the display case should drop. Movements must be slow and continuous to prevent the case from tipping over, etc.
The chapter offers various general information on the purposes of the display case, describing its main functions and use limitations.

☑ Damages caused by handling errors are not covered by the WARRANTY.
6.1 OBJECTIVE OF THE ICE CREAM DISPLAY CASE

The ENERGY line of ice cream display cases has been designed to maintain the temperature of the ice cream and not to lower it. Therefore, the ice cream can be put in the case only if it is already cooled and has thus reached its preservation temperature. A sunken display section holds the ice cream tubs. Located in the lower part of the window is a cooling system that generates cold “temperature-controlled” air and sends it into the display section via specific channels. Special attention has been paid to studying the safety systems for both the operator and the surrounding environment. Given their specific function, the display cases cannot be used for other purposes, nor can the manufacturer envision other use modes.

6.2 OPERATOR

No other special technical knowledge is required to use the display cases.

Attentive reading of this manual is sufficient. However, it is essential to remember that experience and knowledge of the product to be handled are a very important factor.

6.3 USE OF THE DISPLAY CASE

The display cases from the ENERGY line are intended for small-business and industrial use. The room or area in which the display case is to be installed must have the following characteristics:

- Indoors
- Minimum temperature of 18
- Maximum temperature of 33
- Relative humidity (RH): 60%
- Illumination: 1001X (this value may change from one country to the next)
- No explosive gases

6.4 SAFETY PRECAUTIONS

6.4.1 SAFETY REGULATIONS DURING USE

A prudent operator is the best operator.

Most accidents can be avoided by observing a few precautions.

To ensure accident prevention, you must read and observe the following precautions before installing the display case and turning it on.

The latter operation must be carried out exclusively by authorized personnel trained on how to use the display case.

When this manual discusses switches and other components, it indicates if they are to the right or left of the display case.

In most situations, the terms “left” and “right” refer to the position of the operator standing in front of the work surface and facing forward (Fig.5), unless otherwise specified.

Never allow anyone to use the display case without proper instruction. In many countries, it is legally mandatory for all operators to receive due instruction on the exact use and operating procedures of the display case and on safety methods prior to use.

Carefully read the instructions manual before using the display case.

Failure to observe use regulations can cause accidents.

Make sure that each piece of equipment or accessory is installed correctly and that they are also approved for use on this display case.
7.1 GENERAL INFORMATION

This chapter offers a technical description of the display case and its operation. It supplies all the information deemed useful for the operator and maintenance personnel so they can gain a better understanding of correct operation to enable more rapid identification of any fault or malfunctions.

Display section
The display section is the area in the display case that holds the tubs of ice cream. Its dimensions will vary based on the model, while all the features are the same. The display section is mounted with all the elements required to house the tubs.

Glass structure
The glass structure is composed of two glass side panels and a front window that makes it possible to:
- Protect the contents of the display section from foreign matter
- Create a system that, together with the other elements, can guarantee the technical characteristics of the display case.

The glass is made with a specific and carefully-designed geometric shape in order to ensure maximum safety for the operator and above all for the client. All the glass can be dismantled simply by removing the screws and the connection bar. We recommend performing these operations with the maximum care, observing the indication listed in the maintenance chapter.

Work counter
The “operator side” work counter is a continuation of the display section and it is used by the operator as a counter while he is preparing the product to be served. It is made of plastic-coated sheet metal with a wooden core, and it is fastened to the display section with screws.

Motor compartment
The motor compartment is located in the lower section of the display case and all the components required for machine operation are positioned together in a unit referred to the condenser unit.

The main components of the condenser unit are:
- Compressor
- Condenser
- Fan
- Condensation evaporation tube
- Solenoid valve
- Filter

The motor compartment is protected by a iron bracket, compressor splint and rear grate that are bolted on to ensure maximum safety. In particular, during normal operation no one is able to access it and come into contact with live or moving elements. Only qualified technicians are allowed to access it, observing safety and maintenance regulations.
8 INSTALLATION

8.1 GENERAL INFORMATION

This chapter offers all the technical information needed for installation operations, in accordance with the regulations in force. The installation and test of proper display case operation must be carried out by qualified personnel in full respect of the regulations in force and of the attached assembly instructions. In the event of installations that do not comply with the recommended installation, OSCARTEK declines any responsibility for personal injuries and/or property damage.

8.2 GENERAL INFORMATION

The position of the display case is a very important factor that can compromise proper machine operation. Correct positioning influences the life of the display case and its components. Above all, however, it affects system operating expenses.

We advise you to carefully follow the instructions below (Fig. 7 & 8).

Our technical servicing office can give you any additional clarifications that may be needed.

NEVER PERFORM ANY OPERATIONS THAT ARE NOT CLEAR

Using a water level, verify that the display case is perfectly flat. If necessary, use wooden shims to compensate for any defects in the flooring.

Fig. 7

NEVER place the display case near:

- Doors
- Windows
- Sources of heat (e.g., radiators, heaters, etc.)

The display case must be protected from direct sunlight.

NEVER place the display case outdoors, since atmospheric agents will damage it, making it unreliable and dangerous for the operator and customers.

Fig. 9

1) Do not place the power cable in a transit area. We also recommend protecting the cable with trussing anchored to the floor.

2) NEVER touch the power plug if your hands are wet.

3) Verify that the power mains network is earthed in accordance with the regulations in force.

4) NEVER insert any adapters or multiple on the supply plug used to connect the display case.

5) NEVER use extensions to connect the display case to the mains.

6) Verify that the mains voltage complies with the data listed on the nameplate of the machine (maximum allowable variation ±6%).

OSCARTEK declines any responsibility for personal injuries or property damage caused by incorrect installation.
CURVE GLASS

<table>
<thead>
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<th>NAME</th>
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<tbody>
<tr>
<td>1</td>
<td>TOP BRACKET 1</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>TOP BRACKET 2 (left/right) INSIDE</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>OPENING PLASTIC DOOR</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>NUT FOR CONNECT GLASS</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>SUPPORT FOR PLASTIC DOOR (LEFT/RIGHT)</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>RUBBER WASHER</td>
<td>6</td>
</tr>
<tr>
<td>7</td>
<td>SCREW FOR CONNECT GLASS</td>
<td>6</td>
</tr>
<tr>
<td>8</td>
<td>M8 SCREW FOR FIXED TWO SIDE GLASS</td>
<td>4</td>
</tr>
<tr>
<td>9</td>
<td>M8 RUBBER WASHER</td>
<td>4</td>
</tr>
<tr>
<td>10</td>
<td>NUT FOR FIXED SUPPORT</td>
<td>2</td>
</tr>
<tr>
<td>11</td>
<td>TWO SIDE GLASS</td>
<td>2</td>
</tr>
<tr>
<td>12</td>
<td>FRONT GLASS</td>
<td>1</td>
</tr>
</tbody>
</table>
1) INSTALL PLEXIGLASS PERIMETER

2) ASSEMBLE L SHAPE PLASTIC DOOR HINGE

3) ADJUST HINGE AND TIGHTEN SCREWS

4) MOUNT SIDE GLASS AND SCREW BOTTOM TO WALL

5) INSERT FRONT GLASS ON FRONT CASE

6) INSTALL INNER STAINLESS BRACKET ON LIGHT FIXTURE

7) INSTALL LIGHT FIXTURE ABOVE FRONT GLASS

8) INSTALL LOWER GRILL

9) PUSH TOP GRILL TO SECURE IN PLACE

10) FILTER SCREEN, REMOVE PERIODICALLY FOR CLEANING
9 INSTRUCTIONS FOR USE

9.1 GENERAL INFORMATION

This chapter offers instructions for correct use ice cream display case.

9.1.1 INITIAL STARTUP OF THE DISPLAY CASE

Before starting up the display case, make sure there are no remaining pieces of the packaging inside the display section and then clean the display case thoroughly.

9.2 POSITIONING THE TUBS

Placement of the tubs inside the display section is an easy operation that is also very important for the operation of the display case and proper ice cream conservation. There is a sticker inside the display section indicating the loading limit of the display case. This reference allows you to get maximum performance from the display case and optimum product conservation.

Never superpose the ice cream tubs.

IMPORTANT: NEVER exceed the loading limits; this will damage both the product and the display case.

9.3 USING THE SWITCHBOARD

The control panel contains all the instruments that make it possible to manage the display case, as indicated in (Fig 10 11).

![Diagram of switchboard]

1. THERMOSTAT
2. MAIN SWITCH
3. LIGHT SWITCH

<table>
<thead>
<tr>
<th>USE OF LEDS</th>
<th>LED</th>
<th>MODE</th>
<th>FUNCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OFF</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ON</td>
<td></td>
<td>Compressor enabled</td>
</tr>
<tr>
<td></td>
<td>Flashing</td>
<td>Programming Phase (Flashing with )</td>
<td>Anti-short cycle delay enabled</td>
</tr>
<tr>
<td></td>
<td>ON</td>
<td></td>
<td>Defrost enabled</td>
</tr>
<tr>
<td></td>
<td>Flashing</td>
<td>Programming Phase (Flashing with )</td>
<td>Dip time in progress</td>
</tr>
<tr>
<td></td>
<td>ON</td>
<td></td>
<td>Fans enabled</td>
</tr>
<tr>
<td></td>
<td>Flashing</td>
<td>Fans delay after defrost in progress</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OFF</td>
<td></td>
<td>An temperature alarm happened</td>
</tr>
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</table>

![Diagram of switchboard]
MAINTENANCE

10.1 GENERAL INFORMATION

This chapter offers all the technical information required to conduct regular and extraordinary maintenance in compliance with the regulations in force.

BEFORE STARTING ANY MAINTENANCE WORK OR OPERATOR CHECKS, YOU MUST:
- Verify that the display case is turned off and that it is disconnected from the power mains.
- Set up a sign indicating the work that is being done.
- If necessary, procure adequate lifting equipment.
- Verify that the operations to be done will not injure personnel or damage nearby machinery.

If the display case has not been used for a long time (winter season), we are recommend the following procedures before turning it on again.

- Thoroughly clean the display section
- Thoroughly clean the condenser
- Thoroughly clean the glass structure
- Thoroughly clean the external structure
- Check the Ventilator fans to be sure they are not clogged.

IMPORTANT Incorrect or poor maintenance can make the display case hazardous to the operator and the personnel working near it.

10.2 CLASSIFICATION OF INTERVENTIONS

Maintenance work falls into two categories:

Normal maintenance: defined as work done to maintain normal operating conditions for the display case, i.e. without requiring the replacement of any parts.
This includes:
- Maintenance during the first ten hours of operation.
- Weekly maintenance work.
- Monthly maintenance work.
- Work done every six months.
- Work done annually.

Extraordinary maintenance: defined as work comprising:
- Work required due to malfunction;
- Work to be done at long intervals, i.e. work corresponding to the end of the work of a main part and requiring the interruption of display case operation.

ATTENTION
All the operations preceded by the symbol "*" must be performed by a specialized technician.

10.3 REQUIREMENTS FOR MAINTENANCE PERSONNEL

Maintenance of these machines must be conducted SOLELY by qualified personnel specializing in working with refrigerating systems.

The must know and understand the written instructions, laws and regulations.
The instructions drawn up by OSCARTEK include the manual and the signs on the machine and control parts. The laws and regulations in force in the country where the machine is being used may entail greater safety provisions or identify further risks with respect to the ones listed in the manual.

They must have had actual training on the operations to be performed.
Maintenance workers must have read the instructions in this manual and be familiar with all the commands so that they can work in full compliance of the safety regulations currently in force.
They must not be drug or alcohol abusers.
The use of these substances impairs ready reflexes and coordination.
A technician who uses prescription drugs must obtain medical advice on his ability to conduct certain types of activities.

10.4 CLOTHING

Before starting any work operation, maintenance workers must wear suitable clothing that respects the indications envisioned by current regulations. All the instruments that are used must be in perfect condition and be type tested. The maintenance worker must ALWAYS check the supplied devices and replace them if they are damaged or are not compliant.

Listed below is a table with the devices the OSCARTEK recommends.

IMPORTANT TOOLS FOR MAINTENANCE PERSONNEL

- WEAR PROTECTIVE GLOVES
- WEAR GOGGLES (DURING WELDING WORK)
- WEAR SAFETY SHOES
- WEAR WORK OVERALLS WITHOUT ANY LOOSE ENDS

10.5 CLEANING THE GLASS STRUCTURE

Maintenance of the glass structure is very simple but it must also be done carefully due to the type of elements it comprises. It must be cleaned weekly using warm water and Marseille soap.

NEVER use inflammables or abrasive products.
NEVER spray water to clean the display case.

To clean the display section, you need to remove all the ice cream tubs and place them in the refrigerator.
10 MAINTENANCE

10.6 CLEANING THE PLASTIC AND PAINTED PARTS

Learn these parts with warm water and neutral Marseilles soap. Dry well with a soft cloth (the display case must be turned off and disconnected from the power mains).

ATTENTION
NEVER use inflammable or abrasive products.
NEVER spray water to clean the display case

10.7 CLEANING THE DISPLAY SECTION

To clean the display section, you need to remove all the ice cream tubs and place them in the refrigerator. At this point, you can clean this section.

Use only warm water and neutral Marseilles soap. Dry well with a soft cloth (the display case must be turned off and disconnected from the power mains).

ATTENTION
NEVER use inflammable or abrasive products.
NEVER spray water to clean the display case

10.8 CLEANING THE CONDENSER

Maintenance work falls into two categories:
The condenser must be cleaned every 30 days maximum and this involves removing the dust that collects in the fins.

IMPORTANT: Disconnect the display case from the power mains and follow the instructions listed in the "General Information" section of this chapter.
Cleaning must be done gently without bending or breaking the fins, using a stiff brush.

IMPORTANT: Do not use fluids to clean the condenser.

To access the condenser, remove the front grate (Fig.12), removing the screws that fasten it to the structure.

Although the cabinet has a sophisticated defrost system we recommend that once every 7 days that:

1. The ice cream is removed and the cabinet is switched off. This is best done at the end of day allowing the cabinet several hours to defrost any ice that has accumulated.
2. Next day thoroughly clean the well of the cabinet with warm water with a mild detergent. It is important from a hygiene point of view that the cabinet is kept clean and that ice cream which inevitably gets split is not allowed to lie for long periods of time.
3. Pay particular attention to the area under the rear serving shelf where ice cream may have accumulated during scooping. Ensure that you do not cause injury as the fins of the evaporator are sharp!
4. Ensure that no ice remains on the evaporator.
   This operation is particularly important where the cabinet is positioned in humid conditions or in direct wind currents. On windy, humid, days ice will accumulate on the evaporator and the defrost may not be able to clear all of it. This will mean that ice will eventually build up and cause problems.

Automatic defrost does not mean that the cabinet never has to be switched off!

10.9 INSTRUCTIONS FOR CLEANING THE INSIDE OF THE CABINET

[Diagram showing fixation clamp and drain pipe]

NOTE: INSIDE BODY
NOTE: DOWN BODY

INSTRUCTIONS FOR CLEANING:
1) Before cleaning the inside of the cabinet, extract the drain pipe according to the direction of the arrow, connect it to a container or other holders to drain off water and then clean it.
2) After cleaning, bring back the drain pipe to the original position and insert it in the fixation clamp to secure it.
11 TROUBLE SHOOTING

<table>
<thead>
<tr>
<th>FAULT</th>
<th>CAUSE</th>
<th>SOLUTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>No supply voltage. Main switch OFF.</td>
<td>No supply voltage. Main switch OFF.</td>
<td>Check the supply cable. Verify that the main switch is section ON.</td>
</tr>
<tr>
<td>Plug not connected.</td>
<td>Plug not connected.</td>
<td>Check the position of the plug.</td>
</tr>
<tr>
<td>Switchboard not set correctly. Product exceeds loading limits. Product put in when too hot or moist. Electrical system fault.</td>
<td>Switchboard not set correctly. Product exceeds loading limits. Product put in when too hot or moist. Electrical system fault.</td>
<td>Set proper temperature. Remove excess product. Check product. (*)Contact a qualified technician or OSCARTEK</td>
</tr>
<tr>
<td>Refrigerating system fault.</td>
<td>Refrigerating system fault.</td>
<td>(*)Contact a qualified technician or OSCARTEK</td>
</tr>
<tr>
<td>Floor unstable. Contact with external objects. Screws loose (e.g. glass structure of grids).</td>
<td>Floor unstable. Contact with external objects. Screws loose (e.g. glass structure of grids).</td>
<td>Use shims to stabilize the display case. Remove any external objects in contact with the display case. Check screw tightness.</td>
</tr>
</tbody>
</table>

Important
If these solutions are not successful, please contact OSCARTEK Technical Servicing Department. The operator must never intervene if intervention by qualified personnel is specified (*)

12 DISMANTLING

12.1 GENERAL INFORMATION
This chapter offers all the technical information required to dismantle the display case in compliance with the regulations currently in force.

12.1.1 DISMANTLING FOR DEMOLITION
If the display case is going to be scrapped, this creates two separate problems:

The first one is administrative: The competent public offices must be notified that the machine is being scrapped so that the documentation they have on file about the machine can be canceled.

The display case comes with a set of legal documents, such as the manual, the nameplate and the various authorizations that must be examined once the decision is made to demolish the machine.

The second one involves physically displaying the display case; to do this, it is essential to contact specialized disposal companies or the manufacturer.

Proceeding with demolition of the display case is absolutely forbidden unless these indications have been observed.

12.1.2 DISMANTLING FOR TRANSFER
If the display case needs to be dismounted in order to move it to another area, proceed as follows:

Before starting to disassemble the machine, you are required to shut off the electrical supply.

All of this must be done by setting up special signs to indicate what you are doing.

Disassembly must be carried out by qualified personnel or directly by the manufacturer, being sure to separate and identify (mark) all the components.

Perfect organization during disassembly guarantees perfect and safe reassembly.

All the material must be kept in a dry area that is protected against weather.

Before remounting the machine, check the material thoroughly for any damage.
CIRCUIT FOR DERBY

115V P
60HZ L

PS 20-26BAR
CMR
EF
RR
DEP TP
SLV
BH RDRIP
RR
LS
USL

ICE CREAM SHOWCASE with xr60c thermostat
CMP= compressor
CMR= compressor relais (in>16A)
EF= evaporator fan
CF= condenser fan
SS= service switch
LS= light switch
SLV= four way valve
USL= upper service light
PS= pressure switch

TP= temperature showcase probe
DEP= defrost evaporator probe
C1= run capacitor
C2= start capacitor
RDRIP= central drip heater
TR= transformer
BH= Bottom heater
RR= central drip heater relais
CPB= cabinet port box heater
CORRECT INSTALLATION FORM

CLIENT: ___________________________  TEL: ___________________________
ADDRESS: ___________________________  ZIP CODE: ___________________________
CITY: ___________________________  PROVINCE: ___________________________

Installer’s stamps: ___________________________
First name: ___________________________
Last name: ___________________________
Address: ___________________________  Zip code: ___________________________
City: ___________________________  Tel: ___________________________

Delivery date: ___________________________
Delivery document: ___________________________
Display case model: ___________________________
Serial number: ___________________________  Year: ___________________________

Following installation of the display case, the client hereby declares that the work was carried out correctly and in compliance with the present instructions manual. He further declares that he has seen its perfect operation and is aware of the instructions for correct use and proper operation and maintenance of the display case.

CLIENT signature: ___________________________  Signature of the RETAILER/INSTALLER: ___________________________

*This declaration is not valid unless filled out completely and signed.