







### **CONTENTS**

INTRODUCTION	 pg2
WARNINGS	 pg3
INSTRUCTIONS	 pg4
CLEANING & MAINTENANCE	 pg6
TROUBLESHOOTING	 pg6
SERVICE HISTORY	 pg7

### INTRODUCTION

Thank you for choosing an Omega Refrigeration product.

We are dedicated to making quality and efficient products that deliver supreme performance and trust that you will be satisfied with your purchase.

This product carries a standard 24 month conditional warranty (within RSA) and should you be dissatisfied with the quality or the performance of the unit please contact us via our website at www.omegaref.com or on 031 001 5242.



### WARNINGS



This unit must only be serviced by a qualified technician.



Applicable to R290 gas charged units only - Please note R290 gas refrigerant is a flammable hydrocarbon and appropriate precautions need to be taken when operating and/or repairing these units.



The instruction manual should be read and understood before installing this unit. The manufacturer assumes no responsibility for personal injury or property damage caused by non-compliance with the instructions in this manual.



This unit must not be connected to an extension cord or multi-plug adapter. If the supply cord is damaged it must be replaced by this manufacturer, it's service agent or similarly certified person in order to avoid hazard.



Always disconnect the appliance from the mains before attempting to do any maintenance or repair work.



Ensure that the power supply voltage corresponds to the voltage indicated on the unit's data label.



Always keep ventilation openings in the appliance clear of obstruction.



Do not use any electrical appliances inside the food storage compartment of the appliance unless they are of the type recommended by the manufacturer.



Due care should be taken when handling this unit. The manufacturer assumes no responsibility for damages caused by improper handling.



Do not tamper or damage the refrigeration circuit of this appliance.



Do not store explosive substances such as aerosol cans with flammable propellant in this appliance.



Do not overload the shelves of this unit.



Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.



### **OPERATING INSTRUCTIONS**

#### **GENERAL**

- > A qualified person in accordance with the manufacturer's instructions should carry out installation of this appliance.
- > In case of any failure of the appliance, switch off and have it attended to by a qualified technician using original spare parts.
- > Please note this unit is designed for commercial application and is not suitable for domestic purposes

#### INSTALLATION AND POSITIONING

- > The appliance is supplied with shelves and hooks which the owner can install at different levels of his choice. It is also equipped with an advertising panel, which is hooked onto the top of the appliance.
- > The appliance should be placed in an adequately ventilated room far from other sources of heat and in such a way that good air circulation especially in front of the grille at the bottom of the appliance is maintained. The appliance must also be placed approximately 1 OOmm away from the wall.
- > The room temperature should not exceed 35°C.
- > Level the appliance by rotating leveling feet, situated at the corners of the base of the appliance, this will ensure proper functioning of the doors.

#### **ELECTRICAL CONNECTIONS**

- > Any electrical alterations to the appliance should be carried out in conformity with local standards and regulations.
- > The appliance operates off a single-phase 220/240 volt, 50 Hz power supply.
- > The electrical safety of this appliance is guaranteed only when it is correctly connected to an efficiently grounded installation as specified in the standard electrical safety regulations.
- > If in doubt about the efficiency of the earth connection and electrical installation, have it tested by a qualified electrician. The manufacturer accepts no responsibility for situations arising from the failure to comply with these measures.



### **INSTRUCTIONS TO THE USER**

#### **REMARKS**

> In order for the appliance to work properly, it is necessary to leave enough space between packed products, to allow free airflow. This will ensure efficient and economical functioning.

#### **SWITCHING ON**

- > Plug the unit into a 15A dedicated socket and turn the plug on.
- > The appliance is equipped with LED lighting on the inside, and to light up the advertising panel at the top of the cabinet.
- > The temperature on the inside of the cabinet is regulated by use of a thermostat, which is pre-set at the factory. Should there be need to alter the settings of the thermostat, contact the supplier or the service agent.

#### **CHANGING LED TUBES**

#### **INSIDE LIGHT**

- > Switch the cooler off at the plug point.
- > Twist the tube to disengage from the fittings on both ends.
- > Replace the new tube by inserting the points at the end of the tube into the fitting and twist the tube until engaged.
- > Switch the cooler on again.

#### **TOP LIGHT**

- > Switch the cooler off at the plug point.
- > Remove the cover by pushing upwards.
- > Twist the tube to disengage from the fittings on both ends.
- > Replace the new tube by inserting the points at the end of the tube into the fitting and twist the tube until engaged.
- > Replace the cover by placing the guide at the rear of the panel over the guide on the cabinet and push downward until tight.
- > Switch the cooler on again.



### **CLEANING & MAINTENANCE**

#### **CLEANING AND GENERAL MAINTENANCE**

- > Before carrying out any cleaning or maintenance on the appliance, ensure that the power supply has been disconnected.
- > The storage compartment, outer cabinet and all accessories of the appliance should be cleaned with a warm damp cloth and a neutral soap, thoroughly wiped clean with a clean cloth and wiped dry. DO NOT use any detergents or abrasive powders.
- > Periodically, the condenser and drainage system should be cleaned thoroughly by a service agent.

# IN THE EVENT OF NOT USING THE APPLIANCE FOR AN EXTENDED PERIOD:

- > Disconnect the power supply.
- > Remove all products from the storage compartment; clean the inner cabinet and all accessories.
- > Leave the doors open in order to allow free air circulation through the inner cabinet, thus preventing the development of bad odours and mildew.
- > Make sure the room is aired regularly.

### **TROUBLESHOOTING**

#### IN CASE THE UNIT WILL NOT START OR STAY ON

- > There may be a general power failure
- > The main wall switch may be "OFF"
- > The unit plug may not be properly connected to the socket outlet
- > The supply voltage may be outside the range of 196V and 256V.

#### IF THE UNIT WILL NOT COOL PROPERLY

- > The condenser may be dirty
- > The unit may be overloaded
- > The air inlets may be obstructed
- > The unit may be near a heat source
- > The units temperature control may need to be adjusted



## **SERVICE HISTORY**

DATE	TECHNICIAN	TEL.NO	WORK DONE	STAMP/SIGN







### **OMEGA REFRIGERATION (PTY) LTD**

Tel: 031 001 5242 • E-mail: support@omegaref.com • www.omegaref.com Factory: 18 Prop Street, Selby, Johannesburg, Gauteng South Africa

Omega is a proudly South African 51% Black owned BEE level 2 contributor.