

## DELTA UNDERCOUNTER GLASS DOOR CHILLERS



# USER MANUAL

## DELTA UNDERCOUNTER CHILLERS

MODELS: ERD139 • ERD140

DISTRIBUTED BY:



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## INTRODUCTION

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your product.

### SAFETY INSTRUCTIONS

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components or service panels on this product.
- Consult Local and National Standards to comply with the following:
  - Health and Safety at Work Legislation
  - BS EN Codes of Practice
  - Fire Precautions
  - IEE Wiring Regulations
  - Building Regulations
- DO NOT immerse in water, or use steam/jet washers to clean the unit.
- DO NOT cover the appliance when it is operating.
- DO NOT store food in the appliance.
- DO NOT use electrical appliances inside the appliance.
- Always carry, store and handle the appliance in a vertical position.
- Never tilt the appliance more than 45° from the vertical.
- Not suitable for outdoor use.
- Keep all packaging away from children. Dispose of the packaging in accordance with the regulations of local authorities.
- If the power cord is damaged, it must be replaced by a agent or a recommended qualified technician in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Not for Foodstuffs

## PACKAGE CONTENT

### All Models

The following is included:

- Back Bar Chiller
- Key
- Instruction manual

#### 1 DOOR MODELS

- 2 adjustable shelves

#### 2 DOOR MODELS

- 4 adjustable shelves

#### 3 DOOR MODELS

- 6 adjustable shelves

Prides itself on quality and service, ensuring that at the time of packaging the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your dealer immediately.

## INSTALLATION



**Note: If the unit has not been stored or moved in an upright position, let it stand upright for approximately 12 hours before operation. If in doubt allow to stand.**

1. Remove the appliance from the packaging and the protective film from all surfaces.
2. Avoid positioning the appliance in direct sunlight or damp areas.
3. When positioning the appliance, maintain a distance of 20cm (7 inches) between the appliance and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.
4. Insert the slide-out shelf/shelves at the desired levels and place the smaller shelf/shelves on the floor of the appliance.
5. If necessary, adjust the screw feet of the appliance to make it level.



**Note: Before using the appliance for the first time, clean the shelves and interior with soapy water.**

## OPERATION

### Control Panel

The control panel is located below the doors on the front of the appliance.



### Turn On

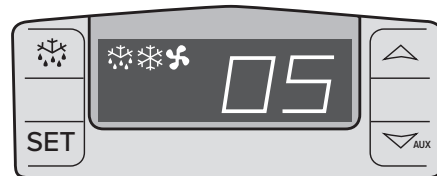
1. Close the door of the appliance.
2. Connect the appliance to a mains power supply.
3. Turn the light switches On [I] or Off [O] as desired.




**Note: The Cooling Light is illuminated when the appliance is chilling the interior cabinet.**

### Set the Operating Temperature

1. Press the **SET** button. The display will flash.
2. Press the  or  buttons to display the required temperature.
3. Press the **SET** button to store the temperature.



### Manual Defrost

Back Bar Chillers feature an automatic defrost. However, should the appliance require an additional defrost period press and hold the  button for 6 seconds.

Automatic defrost cycles are every 6 hours and last 20 minutes (factory defaults).

To stop the Defrost press and hold the  button for 6 seconds.



**Note: If a manual defrost is started this resets the automatic defrost timer. During defrost periods the Defrost light is illuminated.**

## CLEANING, CARE & MAINTENANCE

- Switch off and disconnect from the power supply before cleaning.
- Clean the interior of the appliance as often as possible.
- Do not use abrasive cleaning agents. These can leave harmful residues.
- Always wipe dry after cleaning.
- A POLAR agent or qualified technician must carry out repairs if required.

### Cleaning the Condenser

Periodically cleaning the condenser can extend the life of the appliance.



**Note: Use a soft brush or vacuum cleaner to clean the fins of the condenser, taking care not to damage the fins.**

## TROUBLE SHOOTING

If your appliance develops a fault, please check the following table before making a call to the Helpline.

Fault	Probable Cause	Action
The appliance is not working	The unit is not switched on	Check the unit is plugged in correctly and switched on
	Plug and lead are damaged	Call POLAR agent or qualified Technician
	Fuse in the plug has blown	Replace the fuse
	Power supply	Check power supply
	Internal wiring fault	Call agent or qualified Technician
The appliance turns on, but the temperature is too high/low	Condenser blocked with dust	Clean Condenser
	Doors/ drawers are not shut properly	Check doors / drawers are shut and seals are not damaged
	Appliance is located near a heat source or air flow to the condenser is being interrupted	Move the appliance to a more suitable location
	Ambient temperature is too high	Increase ventilation or move appliance to a cooler position
	Insufficient airflow to the fans	Remove any blockages to the fans
	Appliance is overloaded	Reduce the amount stored in the appliance
	Factory default parameters adjusted	Call agent or qualified Technician
The appliance is unusually loud	The appliance is touching a neighbouring object	Check installation position and change if necessary
	The appliance has not been installed in a level or stable position	Check installation position and change if necessary