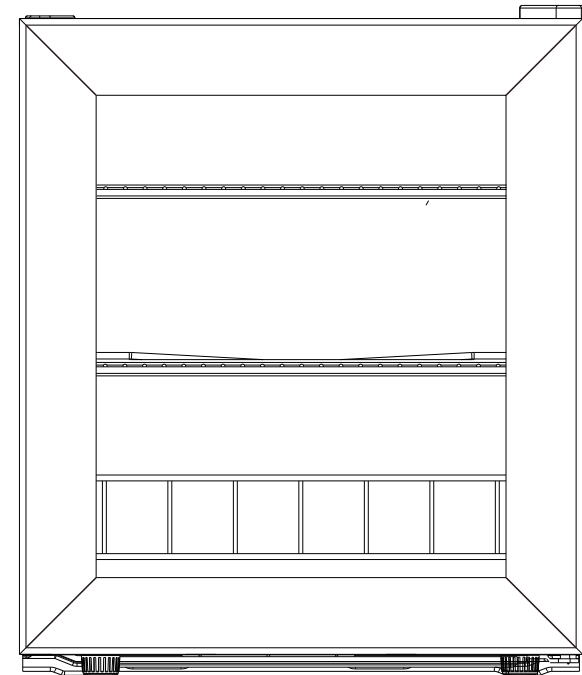


# Display Cooler

Instruction manual



**Model: COLD430CTS**



## Electrical Wiring

The plug is to be connected to a suitable mains socket. This appliance is wired as follows:

- Live wire (coloured brown) to terminal marked L
- Neutral wire (coloured blue) to terminal marked N
- Earth wire (coloured green/yellow) to terminal marked E This appliance must be earthed, using a dedicated earthing circuit. If in doubt consult a qualified electrician. Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

## Disposal

EU regulations require refrigeration products to be disposed of by specialist companies who remove or recycle all gasses, metal and plastic components.

Consult your local waste collection authority regarding disposal of your appliance. Local authorities are not obliged to dispose of commercial refrigeration equipment but may be able to offer advice on how to dispose of the equipment locally.

Alternatively call the RHINO helpline for details of national disposal companies within the EU

## Compliance

The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



RHINO parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.



RHINO products have been approved to carry the following symbol:

All rights reserved. No part of these instructions may be produced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of RHINO.

Telephone Helpline: +44 1244 321320, [www.rhinoequipment.eu](http://www.rhinoequipment.eu)

## 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 RHINO product.

## Pack Contents

The following is included:

- Display Chiller
- Instruction manual

RHINO 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 RHINO dealer immediately.

## Safety Tips



- 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 exceed the maximum shelf weight of 10kg when storage.
- 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 packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by a RHINO agent or a recommended qualified technician in order to avoid a hazard.
- This appliance is rated for use in Climate Class 3 conditions (25°C/60% relative Humidity).
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## Flammable refrigerants



- Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.
- Do not use mechanical devices or other means to accelerate the defrosting process
- Do not use electrical appliances inside the food storage compartments of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

## Installation

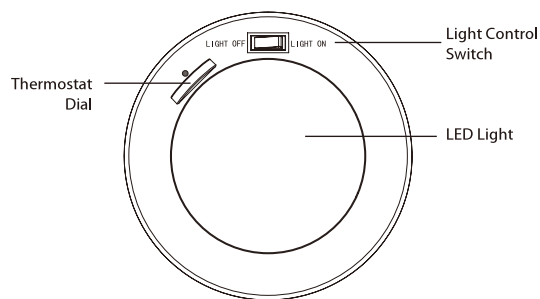
**Note: If the appliance has been moved or stored in a non-vertical position, stand it in an upright position for approximately 12 hours before operation. If in doubt allow to stand.**

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. If necessary, adjust the screw legs of the display chiller cooler to make it level.

### Reversing the Door

1. Ensure the appliance is disconnected from the power supply.
2. Tilt the appliance back slightly and prop it securely. The appliance must not be tipped back by more than 45 degrees.
3. Unscrew the door hinge screws on the base of the door and remove the Hinge.
4. Open the door slightly and remove the door in a downwards direction.
5. Remove the screw cover from the top of the appliance with a small screwdriver.
6. Unscrew and remove the door frame Pin and Spring from the top of the appliance.
7. Screw the door frame Pin and Spring to the opposite side of the appliance and reattach the screw cover.
8. Fit the door into place by locating the upper Pin first then closing the door.
9. Reattach the hinge pin bracket onto the opposite side of the door.
10. The appliance can now be lowered into position.

## Operation



The Thermostat is graded from 0 (warm) to 7 (cold)

## Cleaning, Care & Maintenance

- Always switch off and disconnect the power supply before cleaning.
- Remove all bottles from the appliance.
- Warm, soapy water is recommended for cleaning. Cleaning agents may leave harmful residues.
- A RHINO agent or qualified technician should carry out repairs if required.
- Periodically clean the bottom of the display chiller compartment to remove any build-up of condensation.

### Troubleshooting

Fault	Probable Cause	Action
The appliance is not working	The appliance is not switched on	Check the appliance is plugged in correctly and switched on
	Plug and lead are damaged	Call RHINO agent or qualified technician
	Fuse in the plug has blown	Replace the plug fuse
	Power supply	Check power supply
Appliance is noisy or works intermittently	Appliance is not level	Adjust the feet to level the appliance
Cooler cabinet is not cold enough	Temperature set incorrectly	Check temperature and reset if necessary
	External environment may require colder temperature	Check temperature and reset if necessary
	The door is opened too often	Only open when necessary
	Door seal is worn	Call RHINO agent or qualified technician
Doors will not close properly	Cooler is not level	Adjust the feet
	Door has been reversed and not properly fitted	See "Reversing the Door" on page 2
	Shelves are out of position	Check all shelves are properly inserted
	Door seal is dirty	Wipe clean with a damp cloth

### Technical Specifications

Model	Voltage	Power	Current	Refrigerant	Temp. Range	Dimensions h x w x d mm	Weight
COLD430CTS	220-240V 50Hz	85W	0.55A	R600a	4-18C	640 x 430 x 480	21 kg