

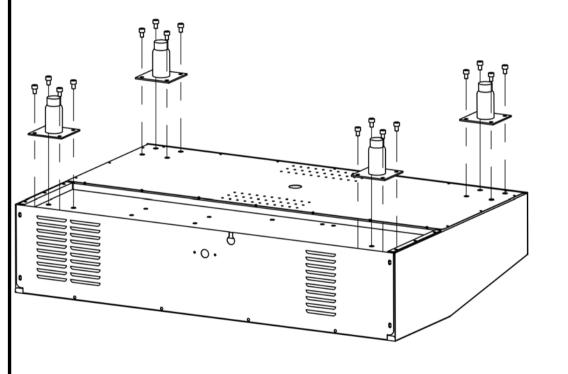
# Refrigerated Counter-Top Prep

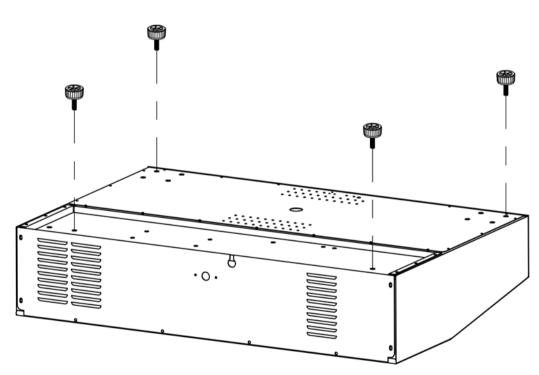




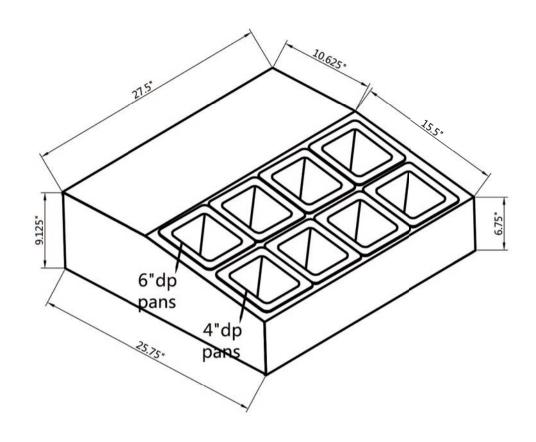
Installation, Operation & Maintenance Manual

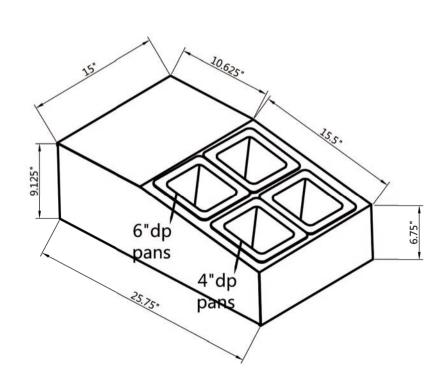
# The installation diagram of foot











# **Table of Contents**

Safety Tip 1
Introduction 1
Installation 1
Operation 1
Storing Food 1
Cleaning, Care & Maintenance2
Cleaning the Condenser2
Troubleshooting 2
Technical Specifications 3
Electrical Wiring3
Disposal 3
Compliance 3

# 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 use jet/pressure washers to clean the appliance.
- · DO NOT use the appliance outside.
- · DO NOT use this appliance to store medical supplies.
- DO NOT use electrical appliances inside the appliance (e.g. heaters, ice-cream makers etc.)
- Always carry, store and handle the appliance in a vertical position and move by holding the base of the appliance.
- Always switch off and disconnect the power supply to the unit before cleaning.
- 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 an agent or a recommended qualified technician in order to avoid a hazard.

#### 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.

We pride ourselves 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

① 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.

- Remove the appliance from the packaging. Make sure that all protective plastic film and coatings are thoroughly removed from all surfaces.
- Maintain a distance of 20cm (7 inches) between the unit and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.

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

3. Level the appliance by adjusting the screw feet.

# Fit Glass Panels (optional)

1. Screw the collars to the rim of the appliance.

#### Note: Ensure the hole in the collar for the grub screw faces inwards.

Slot the two side panels into the collars, with the holes in the glass at the top.

# ① Note: Ensure the screw hole furthest from the edge of the panel goes to the back of the appliance.

Screw a grub screw into each collar to secure the panels.

#### Note: Ensure the soft end of the grub screw is the end making contact with the glass.

- Slot the rear panel into the collars, with the holes in the glass at the top.
- 5. Screw a grub screw into each collar to secure the panel.
- 6. Slot the plastic plugs into each of the holes.
- Screw the brackets to the inside of each pane using the bolt assemblies.

# Note: Ensure the short end of the bolt assembly is on the outside of the panels.

- Place the top panel onto the brackets, ensuring all holes line up.
- Insert the plugs and attach the top panel to the brackets with the bolt assemblies.

# Operation Storing Food

To get the best results from your appliance, follow these instructions:

 Only store foodstuffs in the appliance when it has reached the correct operating temperature.

- Ensure pan bays are full at all times, even if the pans are unused or empty. Empty bays will greatly reduce efficiency of the appliance.
- 3. Do not obstruct the fans inside the appliance.

# 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.
- · Take care when cleaning the rear of the appliance. Sharp edges can cut.

An agent or qualified technician must carry out repairs if required.

# Cleaning the Condenser

Periodically cleaning the condenser is mandatory and failure to do so will void the warranty. We recommend that qualified technician clean the condenser.

# Troubleshooting

If your appliance develops a fault, please check the following table before call your dealer.

Fault	Probable Cause	Action		
The appliance is not	The unit is not switched on	Check the unit is plugged in correctly		
working	Plug and lead are damaged	Call your agent or qualified Technician		
	Fuse in the plug has blown	Replace the fuse		
	Power supply	Check power supply		
	Internal wiring fault	Call your agent or qualified Technician		
The appliance turns on, but the temperature is too high/low	Condenser blocked with dust	Call your agent or qualified Technician		
	Appliance is located near a heat source or air flow to the condenser is being interrupted	Move the refrigerator to a more suitable location		
	Ambient temperature is too high Increase ventilation or move appliance to position	Increase ventilation or move appliance to a cooler position		
	Unsuitable foodstuffs are being stored in the appliance	Remove any excessive hot foodstuffs or blockages to the fan		
	Appliance is overloaded	Reduce the amount of food stored in the appliance		

Fault	Probable Cause	Action	
The appliance is unusually loud	Loose nut/screw	Check and tighten all nuts and screws	
	The appliance has not been installed in a	Check installation position and change if necessary	
	level or stable position		

# **Technical Specifications**

Mode1	Voltage	Power	Current	Temperature Range	Capacity	Dimensions W×D×H(in)	Weight
ACP4SQ	115V/60Hz	100w	1.05	30-60°F	4×GN1/6 Container	$15 \times 25.75 \times 9.125$	20kg
ACP8SQ	115V/60Hz	125w	1. 1	30-60°F	8×GN1/6 Container	$27.5 \times 25.75 \times 9.125$	25kg

### **Electrical Wiring**

Appliances are supplied with a 3 pin, moulded, BS1363 plug and lead, with a 13 amp fuse as standard. The plug is to be connected to a suitable mains socket. Appliances are 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

All appliances 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

US regulations require refrigeration product 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.

### Compliance

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

Products have been approved to carry the following symbol:





Broich Enterprises, Inc

7550 Market Place Dr.

Eden Prairie, MN 55344

Ph: 952-941-2270

Fax: 952-941-3066

E-mail:info@arcticairco.com