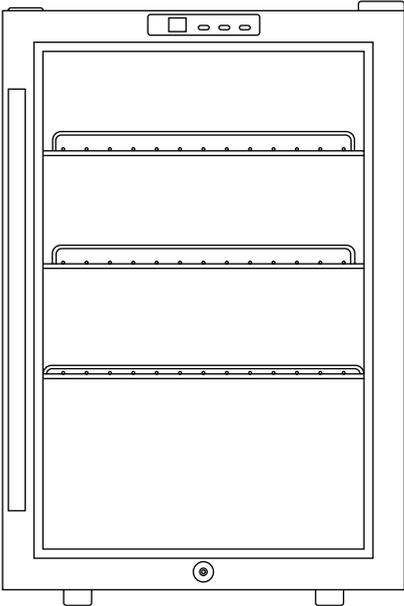




2.5 Cu. Ft. Commercial Countertop Merchandiser

User's Manual



Model NPCM25SB

**READ THIS MANUAL CAREFULLY BEFORE USING YOUR COUNTERTOP
MERCHANTISER AND KEEP IT FOR FUTURE REFERENCE.**

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PRECAUTIONS

▲ WARNING: To reduce the risk of fire, electrical shock, or injury when using your merchandiser, follow these basic precautions.

- Read all instructions before using the merchandiser.
- **▲ CAUTION, ▲ WARNING, or ▲ DANGER** symbol: Risk of child entrapment.
- To avoid the possibility of child entrapment, please take the following precautions before throwing out the merchandiser.
 - Remove all doors from the unit.
 - Leave the shelves in place so that children may not easily climb inside.
- NEVER allow children to operate, play with, or crawl inside the merchandiser.
- NEVER clean merchandiser parts with flammable fluids. The fumes can create a fire hazard or explosion.
- DO NOT store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other merchandiser. The fumes can create a fire hazard or an explosion.

IMPORTANT SAFETY INSTRUCTIONS

▲ WARNING: To reduce the risk of fire, electrical shock, or injury follow these basic precautions when using your merchandiser.

▲ WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

▲ WARNING: DO NOT use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

▲ WARNING: DO NOT damage the refrigerant tubing as it will increase the risk of a leak when handling, moving, and using the merchandiser.

▲ WARNING: DO NOT use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

▲ DANGER: NEVER allow children to play with, operate, or crawl inside the merchandiser for risk of child entrapment. Risk of child entrapment. Before you throw away your old merchandiser:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

1. The appliance has to be unplugged before carrying out user maintenance on the appliance.
2. This appliance can be used by children age 8 years and above and people with reduced physical sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance. Cleaning and maintenance should not be made by children without supervision.
3. If the component part is damaged, it must be replaced by the manufacturer, its service agent or similar qualified people in order to avoid a hazard.
4. Dispose the merchandiser according to local regulations, as the unit contains flammable blowing gas and refrigerant.
5. Follow local regulations regarding disposal of the appliance, due to flammable refrigerant and blowing gas. All refrigeration products contain refrigerants, which under the guidelines of federal law must be removed before disposal. It is the consumer's responsibility to comply with federal and local regulations when disposing of this product.
6. This appliance is intended to be used in commercial and similar environments, such as:
 - small kitchen areas in shops, marts, and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar retail applications.
7. DO NOT store or use gasoline or any inflammable liquors and liquids inside or in the vicinity of merchandiser.
8. DO NOT use an extension cord with this appliance. If the power cord is too short, have a qualified electrician install an outlet near the appliance. Use of an extension can negatively affect the unit's performance.

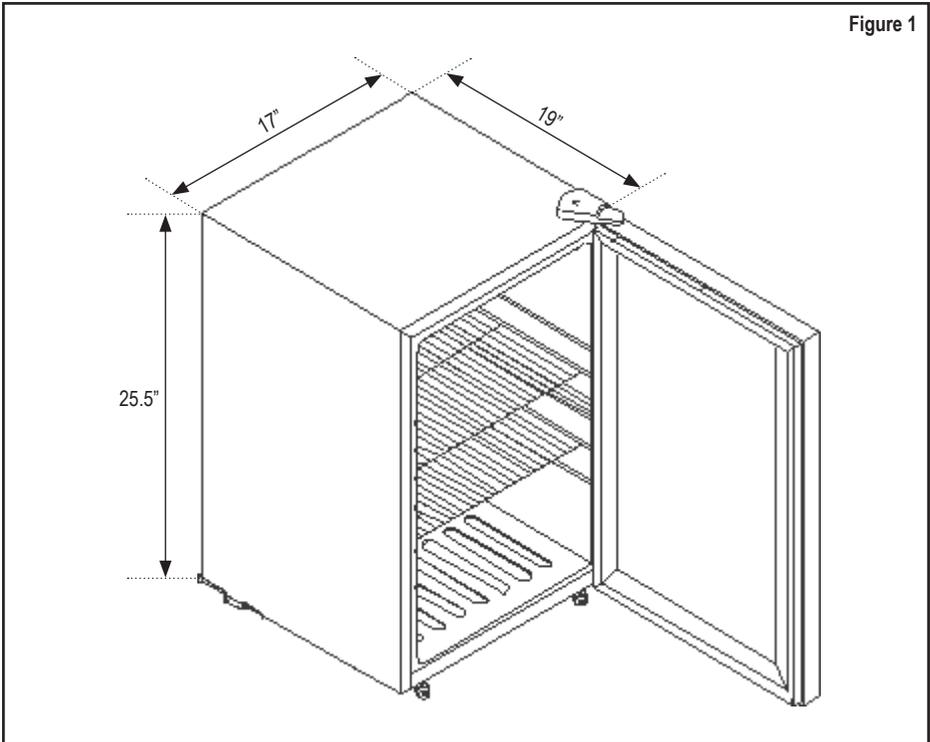
▲ CAUTION: Risk of fire.

▲ WARNING: It is hazardous for anyone other than authorized service personnel to carry out services or repairs involving the removal of covers.

▲ WARNING: To avoid the risk of an electrical shock, DO NOT attempt repairs yourself.

SPECIFICATIONS

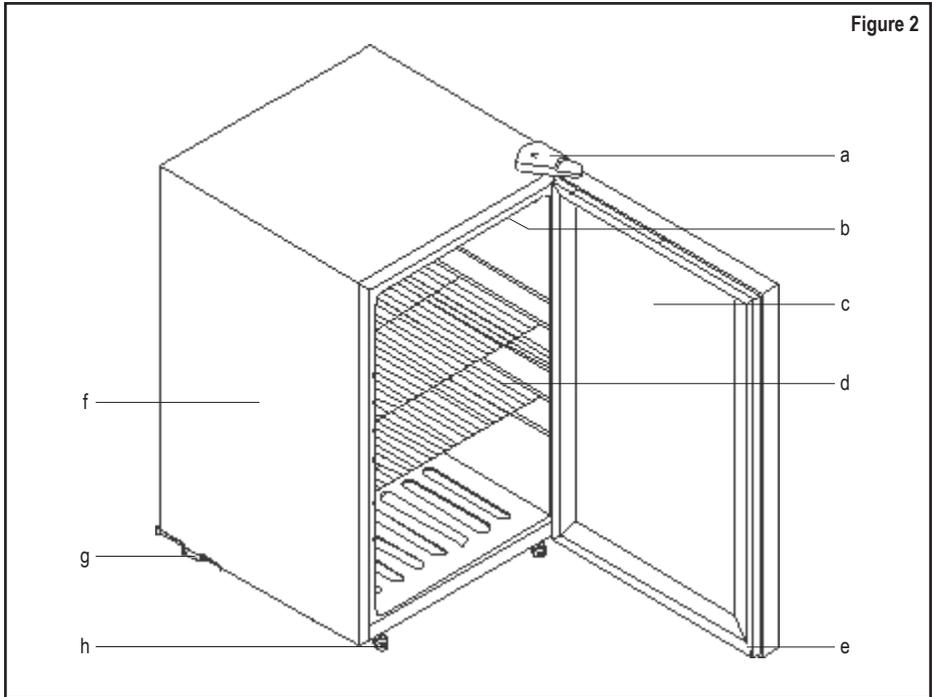
Figure 1



Width	17"
Height	25.5"
Depth	19"
Net Weight	50.0 lbs.
Capacity	2.5 Cu. Ft.
Power Consumption	0.85 kW.h/24h
Refrigerant	R134a
Climatic Class	N

PARTS IDENTIFICATION

Figure 2



- | | | | |
|----------------|---------------|------------------|---------------------|
| a. Hinge Cover | c. Glass Door | e. Magnetic Seal | g. Compressor Brace |
| b. Light | d. Shelf | f. Case | h. Foot |

INSTALLATION INSTRUCTIONS

BEFORE USING YOUR MERCHANDISER

- Remove the exterior and interior packaging.
- Before connecting the merchandiser to the power source, let it stand upright for approximately 4 hours. This will reduce the possibility of a malfunction in the cooling system from improper handling during transportation.
- Clean the interior surface with lukewarm water, using a soft cloth. (Refer to Cleaning Your Merchandiser on page 11.)

INSTALLING YOUR MERCHANDISER

- This appliance is designed to be free standing only, and should not be recessed or built-in.
- Place your merchandiser on a floor that is strong enough to support the merchandiser when it is fully loaded.
- Allow 5 inches of space between the back and sides of the merchandiser, which allows the proper air ventilation. Adjust the feet to keep the merchandiser level.
- Locate the merchandiser away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Ambient temperature below 60°F or above 77°F will hinder the performance of this appliance. This unit is not designed for use in a garage or any other outside installation.
- Avoid installing the merchandiser in moist areas.
- Plug the merchandiser into dedicated, properly installed-grounded wall outlet. DO NOT under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center. This unit is not designed to be installed in an RV or used with an inverter.
- After plugging the appliance into a wall outlet, turn the unit on and allow the unit to cool down for 2~3 hours before placing food in the merchandiser.

ELECTRICAL CONNECTION

▲ WARNING: Improper use of the grounding plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

- This merchandiser should be properly grounded for your safety. The power cord of this merchandiser is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.
- DO NOT, under any circumstance, cut or remove the third ground prong from the power cord supplied.
- This merchandiser requires a standard 115V~ / 60Hz electrical outlet with three-prong ground.
- This merchandiser is not designed to be used with an inverter.
- The cord should be secured behind the merchandiser and not left exposed or dangling to prevent accidental injury.
- NEVER unplug the merchandiser by pulling the power cord. ALWAYS grip the plug firmly and pull straight out from the receptacle.

- DO NOT use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.
- If any problems with the appliance persist, please contact our Customer Service Department to consult with a representative at 866-789-0202 or visit our website to request warranty service at www.mcappliance.com.

▲ DANGER: Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. DO NOT puncture refrigerant tubing.

▲ CAUTION: Risk of fire or explosion. Flammable refrigerant used. Consult repair manual/owner's guide before attempting to service this product. All safety precautions must be followed.

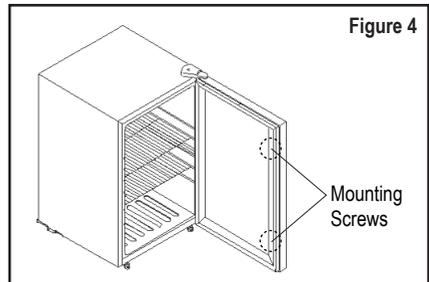
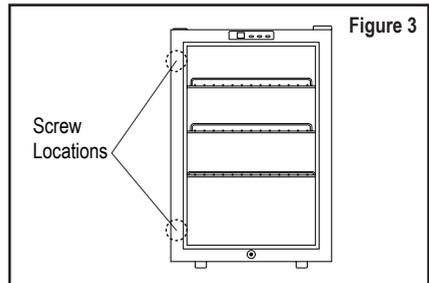
▲ CAUTION: Risk of fire or explosion. Dispose of property in accordance with federal or local regulations. Flammable refrigerant used.

▲ CAUTION: Risk of fire or explosion due to puncture of refrigerant tubing; follow handling instructions carefully. Flammable refrigerant used.

HANDLE INSTALLATION

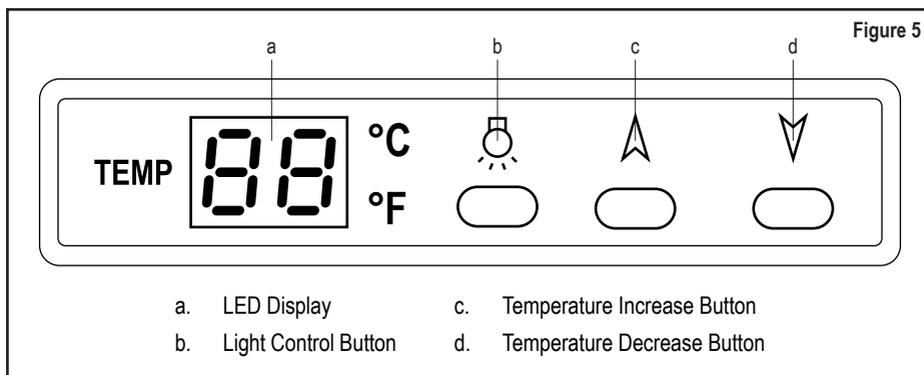
This unit requires the handle to be installed on the glass door prior to use. If your refrigerator does not have a handle on it, you will need to perform the following steps to install the handle:

1. Remove the handle from the packaging material.
2. Place the handle over the two screw locations on the left side of the glass door. The mounting screws are recessed inside the frame of the door. (Refer to Figure 3.)
3. On the inside of the refrigerator door there are two mounting screws directly behind the door gasket. Without removing it completely, move the rubber gasket to the side to expose the two mounting screws. Use a Philips head screwdriver to tighten the top mounting screw from the inside of the door until the screw is secure. (Refer to Figure 4.)
4. Repeat step (3) with the bottom mounting screw until the handle is secure to the door.



OPERATION INSTRUCTIONS

CONTROL PANEL OPERATION



- It is recommended that your merchandiser operates in ambient temperatures between the ranges of 60°F to 77°F. Operating your merchandiser outside this ambient temperature range can result in your unit never reaching the desired interior temperature.
- Your merchandiser has one control for regulating the temperature. The temperature control is located in the center of the front glass door.
- °F/°C Selection: You can have the temperature display to read in Fahrenheit or Celsius. To change the temperature from Fahrenheit to Celsius or from Celsius to Fahrenheit, press and hold Light Control Button (b) for 5 seconds.
- Setting the Temperature: Adjust the temperature using the Temperature Increase Button (c) and Temperature Decrease Button (d). The temperature will increase by one degree every time Temperature Increase Button (c) is pressed. The temperature will decrease by one degree every time Temperature Decrease Button (d) is pressed. The temperature can be adjusted between the ranges of 34°F to 43°F. The set temperature can be viewed at any time by pressing either Temperature Increase Button (c) or Temperature Decrease Button (d). Pressing either button will flash the set temperature for 5 seconds, followed by the temperature inside the unit in blue.

DOOR LOCK

Your merchandiser comes with a security door lock and keys. Inserting the key into the lock and turning it in a counterclockwise direction will unlock the door. Turning the key in a clockwise direction will lock the door. Ensure that the supplied keys are stored in a safe place.

DEFROSTING

Your merchandiser does not require any manual defrosting. The unit is equipped with an electronic defrost cycle in which frost is melted through the compressor's on and off-cycle. Frost will occasionally form and melt on the evaporator plate. The melted water will drip down to a pan above the compressor and evaporate away. Should ice buildup and fail to dissipate, increase the temperature of the unit.

CARE AND MAINTENANCE

CLEANING YOUR MERCHANDISER

- Turn off the merchandiser first and then unplug the unit from the wall outlet.
- Remove all food content.
- Wash the inside with a damp warm cloth soaked in lukewarm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- Be sure to keep the door gasket (seal) clean to keep the unit running efficiently.
- The outside of the merchandiser should be cleaned with mild detergent and warm water.
- Dry the interior and exterior with a soft cloth.

VACATION TIME

- Turn off the merchandiser first and then unplug the unit from the wall outlet.
- Remove all the food.
- Clean the merchandiser.
- Leave the door open slightly to avoid possible formation of condensation, mold, or odors.
- Use extreme caution in the case of children. The unit should not be accessible to child's play.
- Short vacations: Leave the merchandiser operating during vacations of less than three weeks.
- Long vacations: If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary or have the door removed.

MOVING YOUR MERCHANDISER

- Turn off the merchandiser first and then unplug the unit from the wall outlet.
- Remove all the food.
- Securely tape down all loose items inside your merchandiser.
- Tape the doors shut.
- Be sure the merchandiser stays in the upright position during transportation.

ENERGY SAVING TIPS

- The merchandiser should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Let hot foods cool to room temperature before placing in the merchandiser. Overloading the merchandiser forces the compressor to run longer. Foods that freeze too slowly may lose quality or spoil.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the merchandiser. This cuts down on frost build-up inside the merchandiser.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

TROUBLESHOOTING

You can solve many common merchandiser problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling for service.

PROBLEM	POSSIBLE CAUSE
Merchandiser does not operate.	<ul style="list-style-type: none"> • Not plugged in. • The circuit breaker tripped or a blown fuse.
Compressor turns on and off frequently.	<ul style="list-style-type: none"> • The room temperature is hotter than normal. • A large amount of food has been added to the merchandiser. • The door is opened too often. • The door is not closed completely. • The temperature control is not set correctly. • The door gasket does not seal properly. • The merchandiser does not have the correct clearances. • The merchandiser has recently been disconnected for a period of time. 4 hours are required for the merchandiser to cool down completely.
Temperature inside the merchandiser is too warm.	<ul style="list-style-type: none"> • Temperature control is set too warm. Turn the control to a cooler setting and allow several hours for the temperature to stabilize. • Door is kept open too long or is opened too frequently. Warm air enters the merchandiser every time the door is opened. Open the door less often. • The door is not closed completely. • The door gasket does not seal properly. • A large amount of warm or hot food might have been stored recently. Wait until the merchandiser has had a chance to reach its selected temperature. • The merchandiser has recently been disconnected for a period of time. 4 hours are required for the merchandiser to cool down completely.
Temperature inside the merchandiser is too cold.	<ul style="list-style-type: none"> • Temperature control is set too cold. Turn the control to a warmer setting and allow several hours for the temperature to stabilize.
Temperature of external merchandiser surface is warm.	<ul style="list-style-type: none"> • The exterior merchandiser walls can be as much as 30°F warmer than room temperature. This is normal while the compressor works to transfer heat from inside the merchandiser cabinet.
Popping or cracking sound when compressor comes on	<ul style="list-style-type: none"> • Metal parts undergo expansion and contraction, as in hot water pipes. This is normal. Sound will level off or disappear as merchandiser continues to run.
Bubbling or gurgling sound, like water boiling	<ul style="list-style-type: none"> • Refrigerant (used to cool merchandiser) is circulating throughout the system. This is normal.
Vibrations	<ul style="list-style-type: none"> • Check to assure that the merchandiser is on a level surface. • Floor is uneven or weak. Merchandiser rocks on the floor when it is moved slightly. Be sure floor can adequately support merchandiser. Level the merchandiser by putting wood or metal shims under part of the merchandiser. • The merchandiser is touching the wall. Re-level the merchandiser and move it from the wall. • See "Installation Instructions" on page 8.
Moisture forms on outside of merchandiser.	<ul style="list-style-type: none"> • Door is slightly open, causing cold air from inside the merchandiser to meet warm moist air from outside.

<p>Moisture forms on inside merchandiser walls.</p>	<ul style="list-style-type: none"> • Weather is hot and humid, which increases internal rate of frost build-up. This is normal. • Door is slightly open. • Door is kept open too long, or is opened too frequently. Open the door less often. • The door is not sealed properly.
<p>The door does not close properly.</p>	<ul style="list-style-type: none"> • The merchandiser is not on a level surface. • The gasket is dirty.



LIMITED WARRANTY

Norpole Inc. warrants each new Commercial Countertop Merchandiser to be free from defects in material and workmanship, and agrees to remedy any such defect or to furnish a new part(s), at the company's option, for any part(s) of the unit that has failed during the warranty period. Parts and labor expenses are covered on this unit for a period of one year from the date of purchase. A copy of the dated sales receipt or invoice is required to receive warranty service, replacement or refund.

In addition, Norpole Inc. warrants the compressor (parts only) to be free from defects in material and workmanship for a period of five years. The consumer is responsible for all labor and transportation expenses related to the diagnosis and replacement of the compressor after the initial one-year warranty expires. In the event the unit requires replacement or refund under the terms of this warranty, the consumer is responsible for all transportation expenses to return the unit to our factory prior to receiving a replacement unit or refund. A copy of the dated sales receipt/invoice is required to receive warranty service, replacement or refund.

This warranty covers appliances in use within the contiguous United States. This warranty does not cover the following:

- Damages due to shipping damage or improper installation.
- Damages due to misuse or abuse.
- Content losses due to failure of the unit.
- Inside components such as door panels, door shelves, racks, light bulbs, etc.
- Repairs performed by unauthorized service agents.
- Service calls that do not involve defects in material and workmanship such as instructions on proper use of the product or improper installation.
- Replacement or resetting of house fuses or circuit breakers.
- Failure of this product if used for other purposes than its intended purpose.
- Disposal costs for any failed unit not returned to our factory.
- Any delivery/installation costs incurred as the result of a unit that fails to perform as specified.
- Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an authorized service technician is not available.
- The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.
- Refunds for non repairable products are limited to the price paid for the unit per the sales receipt.
- This warranty is non transferable. This warranty applies only to the original purchaser and does not extend to any subsequent owner(s).

LIMITATIONS OF REMEDIES AND EXCLUSIONS

Product repair in accordance with the terms herein, is your sole and exclusive remedy under this limited warranty. Any and all implied warranties including merchantability and fitness for a particular purpose are hereby limited to one year or the shortest period allowed by law. Norpole Inc. is not liable for incidental or consequential damages and no representative or person is authorized to assume for us any other liability in connection with the sale of this product. Under no circumstances is the consumer permitted to return this unit to the factory without the prior written consent of Norpole Inc..

Some states prohibit the exclusion or limitation of incidental or consequential damages, or limitations on implied warranties. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Model	Parts & Labor	Compressor (Part Only)	Type of Service
NPCM25SB	One-Year	Five Years	Carry In

For Service or Assistance please call 866-789-0202 or visit us on the web at www.mcappliance.com to request warranty service or order parts.

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