THOR EN®

INSTALLATION MANUAL

# **INSTALLATION MANUAL**

# 24 INCH INDOOR OUTDOOR FREEZER DRAWER

TRZ24U



# **TABLE OF CONTENTS**

Appliance Safety	
Important Safeguards	3
Installation Instructions	4 -
Before Using Your Appliance	4
Installation of Your Appliance	4
Site Preparation	4
Anti-tip Bracket Installation	5
Names Of The Parts	6
Specifications	6
Leveling the Unit	7
Installing Handle	7
Electrical Connection	7
Extension Cord	7
Warranty	8

# **APPLIANCE SAFETY**

### Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the Safety Alert Symbol. The symbol alerts you to potential hazards that can kill or injure you and others. All safety messages will follow the Safety Alert Symbol and either the word DANGER or WARNING.



DANGER means that failure to heed this safety statement may result in severe personal injury or death.



WARNING means that failure to heed this safety statement may result in extensive product damage, serious personal injury, or death.

All safety messages will alert you about the potential hazard, tell you how to reduce the chance of injury, and let you know what can happen if the instructions are not followed.

# IMPORTANT SAFEGUARDS



Before the appliance is used, it must be properly positioned and installed as described in this manual, so read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow basic precaution s, including the following:



Plug into a grounded 3 prong outlet, do not remove grounding prong, do not use an adapter, and do not use an extension cord.

Replace all panels before operating

It is recommended that a separate circuit serving only your appliance be provided. Use receptacles that cannot be turned off by a switch or pull chain

Never clean appliance parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.

Do not connect or disconnect the electric plug when your hands are wet.

Unplug the appliance or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.

Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.

### FOLLOW WARNING CALLOUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL

Use two or more people to move and install appliance. Failure to do so can result in back or other injury.

To ensure proper ventilation for your appliance, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 50°F (10°C) and below 100.4 °F (38 °C)

The appliance should not be located next to ovens, grills or other sources of high heat.

The appliance must be installed with all electrical, water and drain connections in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required Do not kink or pinch the power supply cord of the appliance.

The size of the fuse (or circuit breaker) should be 1.3 amperes.

It is important that the appliance be leveled in order to work properly. You may need to make several adjustments to level it.

All installations must be in accordance with local plumbing code requirements.

Make certain that the pipes are not pinched, kinked or damaged during installation.

Check for leaks after connection

Never allow children to operate, play with or crawl inside the appliance.

Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.

Use this appliance only for its intended purpose as described in this Instruction Manual.

Keep fingers out of the "pinch point" areas. Clearance's between the door and cabinet are necessarily small. Be careful closing door when children are in the area.



### Risk of child entrapment!

Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will "just sit for a few days"

Before discarding your old refrigerator:

Take off the doors

Leave the shelves in place so that children may not easily climb inside.

# - SAVE THESE INSTRUCTIONS -

## **BEFORE USING YOUR APPLIANCE**

Remove the exterior and interior packing.

Before connecting the appliance to the power source, let it stand upright for approximately 24 hours.

This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

Clean the interior surface with lukewarm water using a soft cloth.

Install the handle on the door, if it is not already attached (See page 7.)

### INSTALLATION OF YOUR APPLIANCE

Your outdoor drawers refrigerator have been designed for both built-in and free standing. When built-in, your refrigerator drawers do not require additional air space for top, side, or rear, The front grille must NOT be obstructed.

**Note:** It is recommended that you do not install the appliance near an oven, radiator or other heating source. And heat sources may increase electrical consumption. Don't install in a location where the temperature will fall below 50°F (10°C). For best performance, do not install the appliance behind a cabinet door or block the base grille.

Avoid locating the unit in moist areas.

Plug the appliance into an exclusive, properly grounded wall outlet.

# SITE PREPARATION

- 1 Position the unit on a flat, level surface capable of supporting the entire weight of the unit. Remember the unit will be significantly heavier once it is fully loaded.
- 2 Avoid connecting the unit to a Ground Fault Interruptor (GFI). GFIs are prone to nuisance tripping which will cause the unit to shut down. GFIs are generally not used on circuits which power equipment that must run unattended for long periods of time.
- 3 The unit must be installed according to your local codes and ordinances.

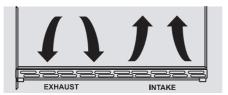
### 4 ELECTROCUTION HAZARD!



Electrical Grounding Required - This appliance is equipped with a three prong (grounding) polarized plug for your protection against possible shock hazards.

- NEVER remove the round grounding prong from the plug.
- · NEVER use a two-prong grounding adapter.
- NEVER use an extension cord to connect power to the unit. Where a two-prong wall receptacle is encountered or a longer power cord is required, contact a qualified electrician to have it replaced in accordance with applicable electrical codes.

5 Position the unit to allow free air flow through the front grille.



- 6 Wipe out inside of unit with a damp cloth.
- 7 Be sure to install the Anti-Tip bracket. Follow the instructions provided with the Anti-Tip bracket kit.





The Anti-Tip Kit must be installed on this unit before it is used. Double stacking units may cause serious personal injury.

# ANTI-TIP BRACKET INSTALLATION

To reduce the risk of tipping the unit by abnormal usage or improper loading, the appliance must be secured by properly installing the anti-tip device packed with the appliance.

- Take the fixing bracket (2 pcs) and screws (2 pcs) out of the instruction packet.
- Drill holes into the floor according to the dimensions shown below. This will allow you to fix the brackets to the door. (image1)
- Push the appliance into its place of installation. (image2)
- If the unit is not stable, pull out the appliance and repeat the previous step until the unit is stable.

NOTE: If the unit is relocated, the bracket must be removed and installed in the new location.

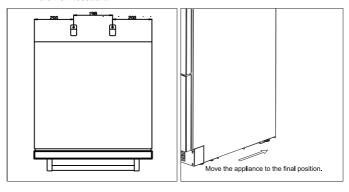
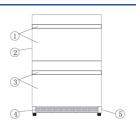


image1

image2

## NAMES OF THE PARTS

- 1) Upper drawer & handle
- 2) Cabinet
- 3 ) Lower drawer & handle
- 4) Exhaust grill
- 5 ) Compressor & power board (on the rear)



# SPECIFICATIONS - Model # TRZ24U

Product Description	Built-in FRIDGE		
Model No.	TRZ24U		
Unit Dimensions	Width	Height	Depth
( inches )	23.6 "	34"	26.5"(with handle)
Net Weight (Ibs)		123lbs	

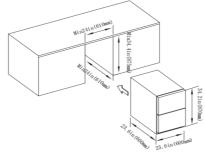
# Install the outdoor drawer refrigerator:

Your product has been designed built-in or free standing installation.

Cutout Dimensions

Dimensions of the recess

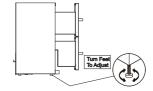
Height of housing	34.4 In	875mm
Depth of housing	24 In	610mm
Width of housing	24 In	610mm



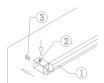
Attention: The ventilator should not be covered, or it will cause unpredictable breakdown; the fan and the return-airway should not be covered, too, or it will cause the temperature of the wine cooler couldn't reach the setting temperature, and the temperature of the cabinet is uneven.

# **LEVELING THE UNIT**

Position the unit on a flat, level surface capable of supporting the entire weight of the unit when full. This unit contains four (4) adjustable leveling legs. Turn the legs clockwise to raise and counterclockwise to lower.



### INSTALLING HANDLE



Locate the handle(1) over the pins(3) of the door and tighten the handle by screwing the Allen key grub screws(2).

## **ELECTRICAL CONNECTION**



Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by a qualified electrician or an authorized service center.

This appliance should be properly grounded for your safety. The power cord of this appliance 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 circumstances cut or remove the third (ground) prong from the power cord supplied. For personal safety, this appliance must be properly grounded. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center.

This appliance requires a standard 115/120 Volt AC ~60Hz three-prong grounded electrical outlet. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded. When a standard 2 -prong wall outlet is encountered, it is your responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet

To prevent accidental injury, the cord should be secured behind the appliance and not left exposed or dangling.

The appliance should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating label on the appliance. This provides the best performance and also prevents overloading house wiring circuits that could cause a fire hazard from overheating. Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the receptacle. Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.

### **EXTENSION CORD**

Because of potential safety hazards under certain conditions, it is strongly recommended that you do not use an extension cord with this appliance. However, if you must use an extension cord it is absolutely necessary that it be a UL/CUL-Listed, 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 115 volts and at least 1.3 amperes



# Warranty&Service

This product has been manufactured by Thor International, 4651 E Airport Dr, Ontario, CA 91761

For Customer Service, please call (877) 288 - 8099

For the most up to date warranty and service policy, please refer to our website WWW.THORKITCHEN.COM/WARRANTY-REGISTRATION

For in-warranty service requests, please visit our website at WWW.THORKITCHEN.COM/SERVICE

Please Note: You must provide proof of purchase or installation date for any inwarranty service requests

# WELCOME TO THE CLUB

You chose THOR Kitchen to enhance your culinary journey and we're stoked to have you in the club. Think of it as a secret society of really savvy people, such as yourself, choosing professional power and performance at an affordable price.



Register your product by following the steps below.

# **WARRANTY REGISTRATION**



Scan theQR code or visit thorkitchen.com/warranty



Input your product info and select register



You're done. Let's get cookin'.



For additional information and product support, visit thorkitchen.com/service

