

KEGORATOR

MODEL# KRS-2000 SERIES

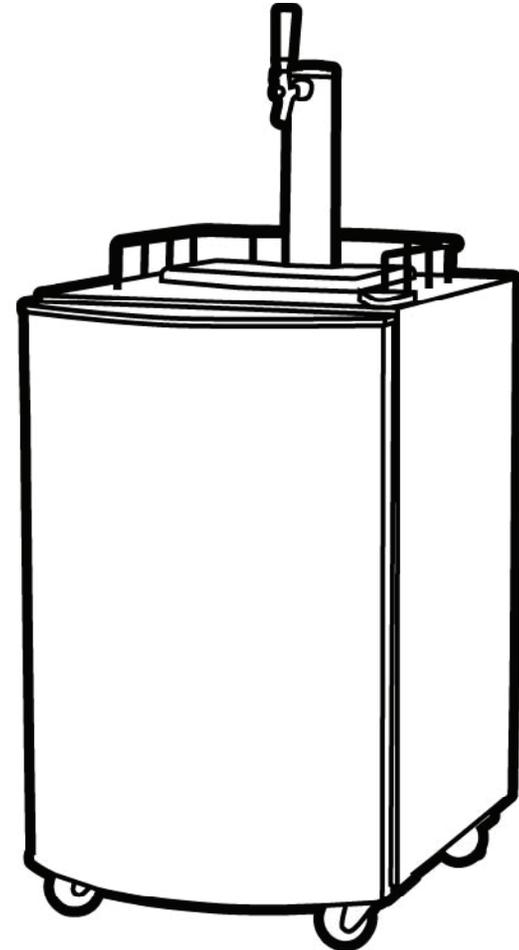
INSTRUCTION MANUAL



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FOR HOUSEHOLD USE ONLY
READ THESE INSTRUCTIONS BEFORE USING THIS UNIT!
SAVE THESE INSTRUCTIONS!

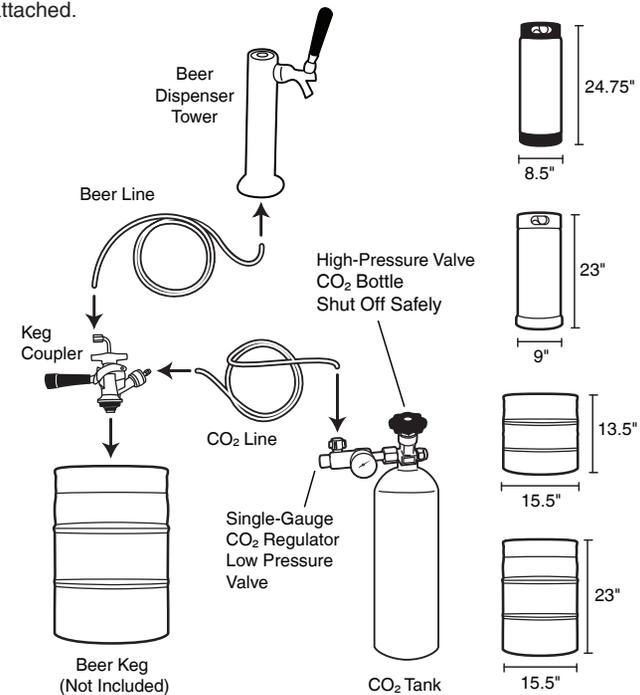
Safety Precautions

Read all of the instructions before using this appliance. When using this appliance, always exercise basic safety precautions, including the following:

1. Use this appliance only for its intended purpose as described in this operation manual.
2. This appliance must be properly installed in accordance with the installation instructions before it is used. See the installation section for more details.
3. This appliance must be connected to a proper electrical outlet with the correct electrical supply.
4. Proper grounding must be ensured to reduce the risk of shock and fire. Do not cut or remove the grounding plug! If you do not have a three-prong electric receptacle outlet in the wall, have a certified electrician install the proper outlet. The wall receptacle must be properly grounded.
5. Never unplug your appliance by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
6. Immediately replace worn power cords, loose plugs and power outlets.
7. To reduce the risk of electric shock or fire, do not use extension cords or adapters to connect the unit to an electrical power source.
8. Unplug your appliance before cleaning or making any repairs.
9. We suggest that a certified technician perform the service if for any reason this product requires service.
10. If your old appliance is being discarded, we recommend that you remove the door and leave the shelves in place. This will reduce the possibility of danger to children.
11. This appliance should not be recessed or built into an enclosed cabinet. It is designed for freestanding installation only.
12. Do not operate your appliance in the presence of explosive fumes.
13. Do not tamper with the controls.
14. Do not operate this appliance when parts are missing or broken.
15. Do not use this appliance for commercial use.
16. This appliance is designed for indoor use only and should not be used outdoors.
17. To reduce is the risk of injury, do not allow children to play in or on the appliance. Close supervision is necessary when the appliance is used near children.
18. The appliance door must be closed during operation. Do not leave the door open when children are near the dispenser.
19. DO NOT not attempt to operate this unit with a damaged cord or plug.
20. DO NOT roll the Kegorator with loaded beer kegs on carpet floor.
21. This appliance is not intended for use by young children or infirm persons without supervision.
22. This appliance is NOT A TOY!
23. Young children should be supervised to ensure that they do not play with this appliance.

Important Safety Precautions of CO₂ (Carbon Dioxide) Gas

1. CO₂ gas can be dangerous! CO₂ cylinders contain high-pressure compressed gas, which can be hazardous if not handled properly. Make sure you read and understand all the procedures for the CO₂ cylinders before installation.
2. Always connect the CO₂ cylinder to a regulator! Failure to do so may cause an explosion resulting in possible death or injury when the cylinder valve is opened.
3. Never connect the CO₂ cylinder directly to the product container.
4. Always follow the correct procedures when changing cylinders.
5. Never drop or throw a CO₂ cylinder.
6. Always keep CO₂ cylinders away from heat. Store extra cylinders in a cool place (preferably 70° F). Secure fasten with a chain in an upright position when storing.
7. Always ventilate and leave the area immediately if CO₂ leakage has occurred!
8. There are two safety devices in the pressure system in the form of a valve. One safety feature is on the CO₂ bottle. The second is on the regulator.
9. Never attempt to refill CO₂ cylinder yourself. CO₂ tanks can be refilled at locations such as welding supply shops, party stores, fire supply shops, or where kegs are purchased.
10. See attached.



SAVE THESE INSTRUCTIONS For Future Use

DANGER!
Risk of child entrapment! Before throwing away your old appliance, remove the door so that children may not easily become trapped inside.

(Note: If the refrigerator has been placed in a horizontal or tilted position for any period of time wait 24 hours before plugging the unit in.)

Proper Location

- To ensure that your Kegorator works to the maximum efficiency it was designed for, keep it in a location where there is proper air circulation and electrical outlets.
- Choose a location where the Kegorator will be away from heat and will not be exposed to direct sunlight.
- This Kegorator is designed for **indoor use only** -- it should not be used outdoors.
- This Kegorator is a freestanding design and should not be placed in a built-in or recessed area.
- Kegorator unit dimensions:

20.3" W x 32.10" H x 26.20" D

- The following dimensions are recommended for clearances around the Kegorator:

Sides ¾" (19 mm)
 Back 1" (25 mm)

Use of Extension Cords

- Avoid using an extension cord because of potential safety hazards in certain conditions. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug. The cord must be equal to or greater than the electrical rating of the appliance.

Assembly Instructions

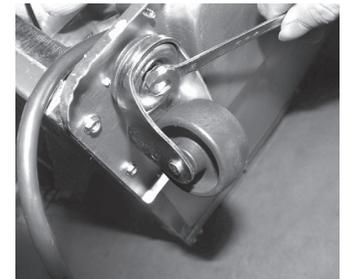
Read assembly instructions carefully to ensure that you understand all installation instructions before installing the Kegorator. If after completing the process you are still unsure whether the Kegorator has been properly installed, we recommend that you contact a qualified installer.

Note: Allow the Kegorator to stand in an upright position for about 8 hours before turning on the power. This is very important! Once the unit is laid on it's side, the Freon in the refrigeration unit is shifted. The Freon in the refrigeration unit needs to stabilize before the power is turned on.

Installing the Casters

Follow the steps below to install the casters.

- Empty the inside of the cabinet completely and lay the Kegorator down on it's side. We recommend that you place a piece of cardboard or cloth underneath the cabinet to prevent dents or scratches.
- Insert the casters into the holes on the bottom corners of the cabinet. Tighten each caster by turning the nut clockwise with a wrench (not provided in the kit).
- Once all four casters have been tightened, stand the cabinet in its upright position.



Note: Two of the casters include locking mechanisms to ensure the unit does not slide on hard floors. These two locking casters should be fastened at the front end of the unit, with the unlocked casters fastened on the rear end.

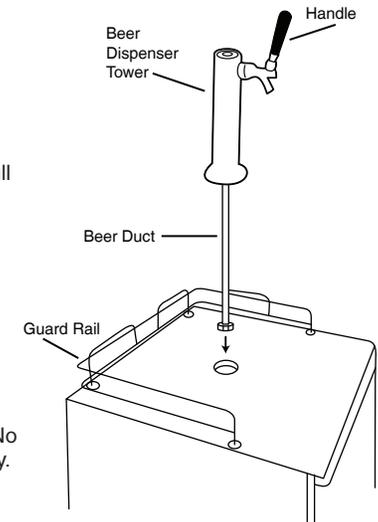
Installing the Beer Tap

Follow the steps below to install the beer tap.

- Remove the cabinet plug located on the work top. Firmly grasp the cabinet plug, twist and pull upward.

Note: Keep this plug in a safe place -- it will be required when using the Kegorator as a refrigerator without a beer keg in use.

- There are notches on the bottom of the draft arm assembly that line up with grooves inside the opening in the top of the Kegorator. Align the draft arm with the opening in the top of the unit, then place inside and twist until secure. No screws are necessary, it locks into place simply. The thin black gasket is not mandatory for assembly. (See Illustrations C & D on page 8)



Also, See Illustrations E & F on page 9, showing the hose connections to CO2 regulator and the regulator to the beer tap.

Installing the Guardrail

Follow these steps below to install the guardrail.

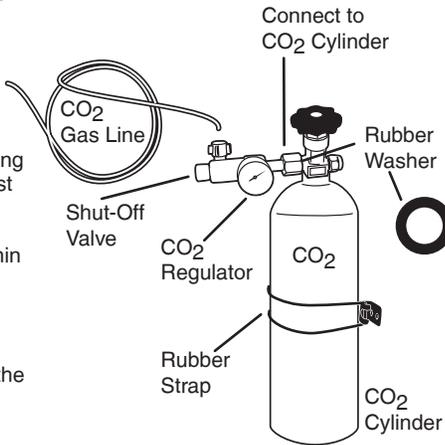
1. Place the guardrail on top of the cabinet.
2. Align all holes of the guardrail with the holes of the cabinet.
3. Secure the guardrail to the cabinet by placing inside corresponding rubber holes.

Installing the CO₂ Regulator and the CO₂ Cylinder

Follow these steps to safely install the CO₂ regulator and CO₂ cylinder. You must read and understand the following procedures for the CO₂ cylinders before installation.

NOTE: If all your rubber washers & O-rings are not pre-installed, please refer to your parts list (attached).

NOTE: Your CO₂ cylinder has DOT (USA Department of Transportation) approval, however the cylinder has been shipped empty to avoid any possible accidents during transportation. When you purchase the first keg of beer, you must also have your CO₂ cylinder filled at your local supplier. (See page 2, item 9 for suggested locations within your community.)



1. Install the CO₂ gas line tube to the regulator by attaching one end of the tube to the hose barb connection on the CO₂ regulator.
2. Be sure to insert the high pressure washer (provided with the kit) into the regulator to cylinder attachment nut. (See Illustration A on page 6)
3. Attach the CO₂ regulator to the CO₂ cylinder by screwing the regulator nut onto the cylinder valve and tightening with an adjustable wrench. (See Illustration B on page 6).
4. Wrap the rubber strap that is attached to the interior of Kegorator unit around the CO₂ bottle to secure the bottle in place (as shown above).
5. Position the cylinder so that you would be able to read the numbers on the gauges and have easy access to shut-off valves.

Tapping the Beer Keg – Installing Keg Tap (Single-Valve Type Barrel)

Follow these steps below to tap the beer keg.

1. Make sure the black pull handle of the tap is in the closed (up) position before installing it on the keg (Fig. 1 - below). Insert the keg coupler into the locking neck of the beer keg and turn clockwise $\frac{1}{4}$ to lock it into position (Fig. 2 - below). This means that it is secured to the keg.
2. When connecting the beer line to the top of the tap, it is very important that the wing nut tighten down completely so that the metal tube in the center of the wingnut is pushed up tightly by the top of the plastic marble choke, which is inserted into the top of the tap. Hand tighten firmly.
3. Before attaching the CO₂ line, be sure too insert the rubber directional washer into the side of the tap. Attach the CO₂ line (Fig. 3 - below) and hand-tighten firmly. Secure the tank with CO₂ tank strap.
4. Make sure the beer tower faucet is in the closed (handle pointing straight back) position before connecting the tap to the keg. To secure the tank connection, pull the tapping handle out and push down until it locks into position. Listen for the “click” of the pull handle when it shifts into the final downward position (Fig. 4 - below). This will open the beer and CO₂ gas valves. The keg is now tapped.
5. Carefully tilt the keg and rest the edge on the keg base board on the bottom of the interior cabinet. Slide the beer keg slowly, ensuring that it is properly located (Fig. 5 - below) and carefully close the door.
6. Your Kegorator comes with a 2.5 lb. CO₂ bottle, which should be able to dispense four 15 gallon kegs of beer.

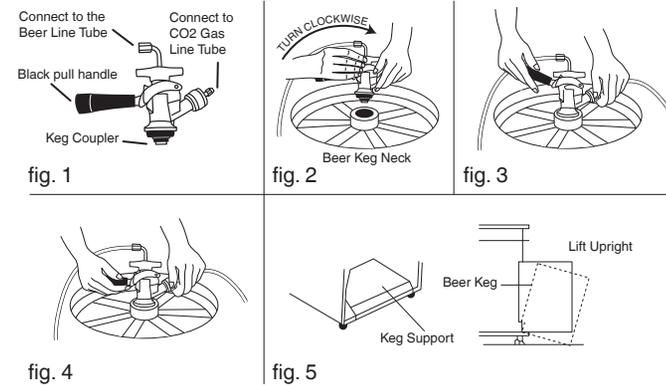


Illustration A
High Pressure Washer Installed into CO₂ Regulator



Illustration B
Then Attach to CO₂ Tank Connector

DANGER!
CO₂ can be dangerous! CO₂ cylinders contain high-pressured gas, which can be hazardous if handled improperly. They must be handled with care.

Operating Your Kegorator

Dispensing Beer

Follow the steps below to dispense beer.

1. Make sure that the Kegorator is plugged in properly to a 120V, 60Hz, 15Amps grounded AC outlet.
2. Place the drip tray under the beer faucet to avoid messes from excess beer.
3. Open the beer faucet by pulling the tap towards you to dispense the beer.

Note: If for any reason the beer does not come out of the tap, please refer to the "Tapping the Beer Keg - Installing Keg Tap" section.

4. Increase the pressure if the beer runs too slowly.
5. Hold the glass steady at a 45° angle. When it is 2/3 full, straighten the glass. Proper foam should be a tight creamy head and the collar on an average glass should be ¾" to 1" high, ideally.

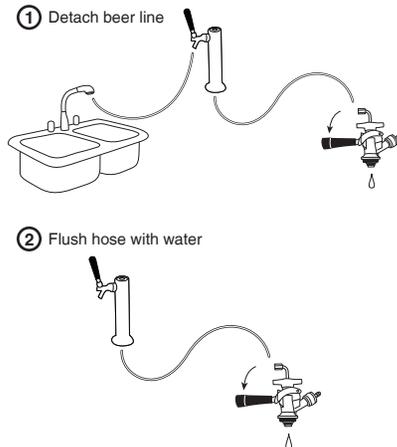
Note: It is normal to see condensation form on the faucet. It is caused by the difference in temperature between the cold beer and the inside of the faucet when beer is flowing through the line.

Cleaning & Maintenance

Flushing the tubes

Follow the steps below to clean the keg tap and hoses. (See Illustration the right)

1. Turn off CO₂ completely before attempting to clean.
2. Remove the hose from the coupler and carefully twist the dispenser faucet off the top of the Kegorator.
3. Ensure that the dispenser handle is in the down position before flushing the hose. If this is not set correctly, water cannot flow through. Hold the open end of the hose under running water for 3-5 minutes, while the beer dispenser faucet drains into the sink. This will clear any excess beer that is trapped inside, helping to prevent any bacteria or mold that could accumulate inside.
4. In order to clean and remove any excess beer that may leak into the unit space inside the door, remove the black rubber insulation and wipe with a wet towel as needed.



Storage & Care

Follow the guidelines below to care for your Kegorator when not in use.

- Please adjust the temperature control dial to MID or LOW in colder environments because this unit does not self-defrost and ice may build up inside the unit. The temperature control dial is located on the back side of the Kegorator, inside the cut out area at the bottom, lower left.
- Always rinse the beer line if you do not intend to use your Kegorator for a period of time. First, turn off the CO₂ and dispense beer until it stops. This will release pressure in the keg so that the coupler can safely be detached.
- To avoid permanent damage to the unit, never use sharp objects inside the Kegorator.

SPECIAL SAFETY INFORMATION

Important Safety Message for Draft Beer Dispensing

Your Kegorator system has two safety devices already provided in the CO₂ pressure line. The coupler for this Kegorator is compatible with the ¼ Pony Keg sized barrel and the ½ Barrel full size (US Kegs). While the Kegorator can hold both the 5 gallon Cornelius Keg and the 5 gallon D System Keg, should you decided to run either one of these 5 gallon kegs, you may need to obtain a alternate keg connector.

Safety devices should be installed in the following places:

- A. On or directly downstream from the CO₂ regulator.
- B. On the tapping device.
- C. In-line in the pressure system

Note: Locations A and B noted above are preferable. If possible, they should be built into the CO₂ regulator and tapping device so that they cannot be removed or by-passed.

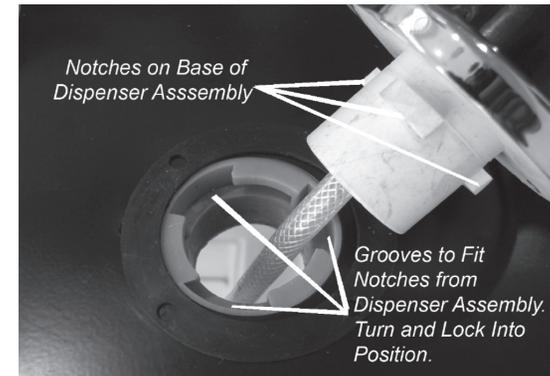


Illustration C

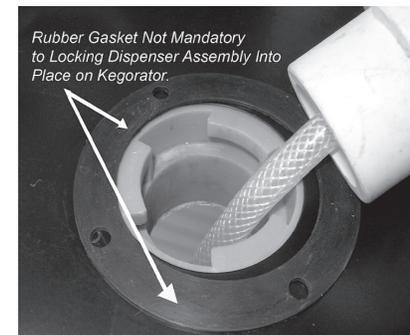


Illustration D

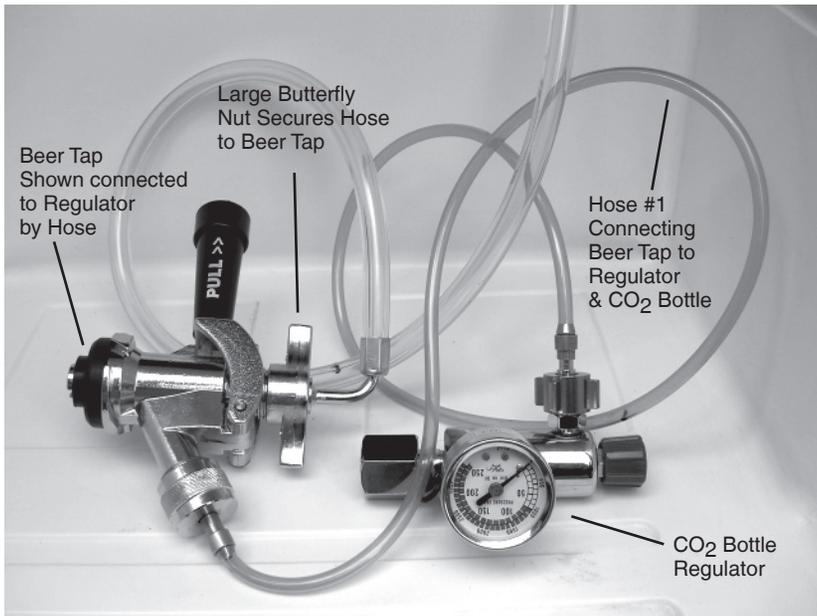


Illustration E

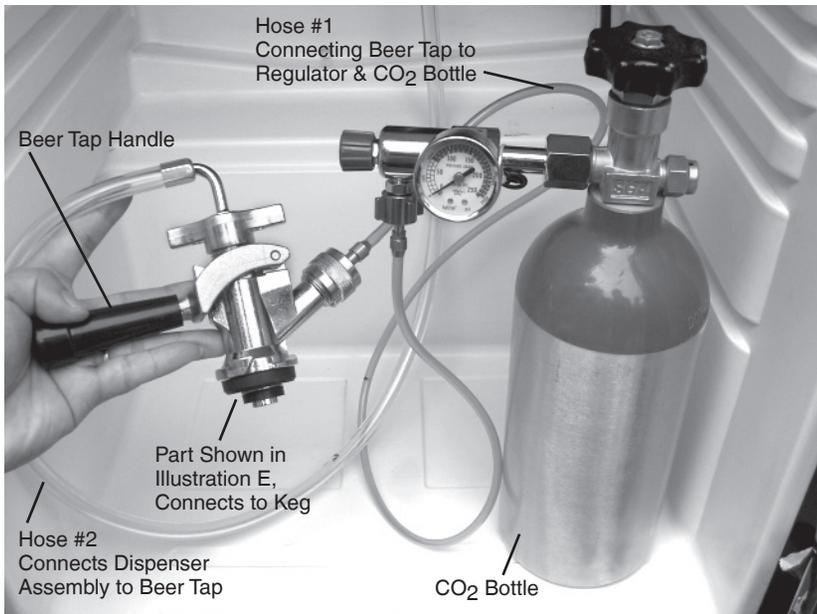


Illustration F

RETURNS & WARRANTY INFORMATION

Should your unit not work or is damaged when you first take it out of the box, please return the unit immediately to the place of purchase. Should you have any other questions about the unit, please contact us at the numbers below between the hours of 8:00 am to 5:00 PM, Monday through Friday, Pacific Standard Time.

Distributed by:

The Helman Group, Ltd.
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Visit Us Online at www.helsingroup.com

Kegorator (Model# KRS-2000 Series) Limited Warranty

This appliance is designed and built to provide many years of satisfactory performance under normal household use. The distributor pledges to the original owner that should there be any defects in material or workmanship during the first 90 days of purchase, we will repair or replace the unit at our option. Our pledge does not apply to damages caused by shipping, mishandling or unit being dropped.

A product deemed defective either from manufacturing or being mishandled is up to the distributors discretion. To obtain service under this warranty, return this unit to The Helman Group, Ltd. at the address above, shipping prepaid. You must also include a copy of the original receipt along with your name, address and phone number. Include a description of the defect along with the date you purchased the product.

Please read these instructions carefully. Failure to comply with these instructions, damages caused by improper replacement parts, abuse or misuse will void this pledge to you and is being made in place of all other expressed warranties.

Compatible Keg Types

The Kegorator can hold one Full Size Keg, or one Pony Keg, or Two 5 Gallon Kegs.

