USER GUIDE
5-Foot High-Pressure Propane Adapter Gas Hose
Model No. VFK2700W

⚠ WARNING
For outdoor use only!

⚠ DANGER
Failure to follow the dangers, warnings and cautions in this manual may result in serious bodily injury or death, or in a fire or an explosion causing damage to property.

1. OVERVIEW

The 5-Foot High-Pressure Propane Gas Hose is designed to connect 1lb portable propane appliance to larger 20lb QCC1/Type1 propane tanks. This adapter provides a cost-effective and convenient solution, allowing you to utilize a larger fuel source for extended use of your portable appliances, such as camp stoves, lanterns, and grills.

Key Features

- **Versatile Connection:** Connects 1lb propane appliances to 20lb QCC1/Type1 propane tanks.
- **Cost-Effective:** Reduces reliance on smaller, disposable 1lb propane cylinders.
- **Durable Construction:** Features 100% solid brass fittings and a robust rubber hose for long-term reliability.
- **Secure Connections:** Brass connections ensure a tight and leak-free seal.
- **Wide Compatibility:** Suitable for lanterns, camp stoves, portable grills, tabletop grills, and other propane appliances.

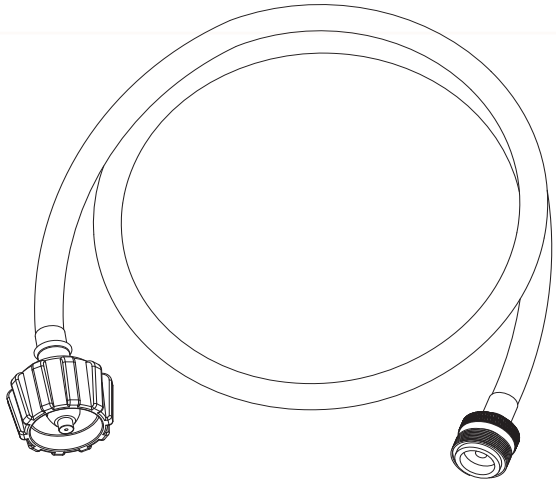


Figure 1: 5-Foot High-Pressure Propane Adapter Gas Hose with QCC1/Type1 connector and 1”-20 throwaway cylinder thread connector.

2. SAFETY INFORMATION

Always prioritize safety when handling propane and gas appliances.
Failure to follow these instructions could result in fire, explosion, property damage, personal injury, or death.

- **Outdoor Use Only:** This adapter and connected appliances are for outdoor use only. Never use indoors or in enclosed spaces.
- **Ventilation:** Ensure adequate ventilation when operating propane appliances.
- **Leak Test:** Always perform a leak test with soapy water on all connections before each use. Bubbles indicate a leak.
- **Ignition Sources:** Keep all ignition sources (flames, sparks, cigarettes) away from propane tanks and connections.
- **Appliance Manual:** Always refer to the specific operating instructions and safety guidelines provided with your propane appliance.
- **Storage:** Store propane tanks in a well-ventilated area, away from direct sunlight and heat sources.

3. SETUP

Follow these steps to safely connect your portable propane appliance to a 20lb propane tank using the adapter hose.

- **Prepare the Appliance:** Ensure your portable propane appliance is turned off and any existing 1lb cylinder is removed.
- **Connect to Appliance:** Locate the 1"-20 throwaway cylinder thread connection on your portable appliance. Screw the smaller end of the adapter hose (the brass fitting) into this port. Hand-tighten firmly.
- **Connect to 20lb Tank:** Attach the larger end of the adapter hose (the black QCC1/Type1 connector) to your 20lb propane tank valve. Turn the black handwheel clockwise until it is hand-tight.
- **Perform Leak Test:** Before opening the propane tank valve, apply a soapy water solution to all connections. Slowly open the propane tank valve. If bubbles appear, close the valve immediately and re-tighten connections. Repeat the leak test until no bubbles are present.

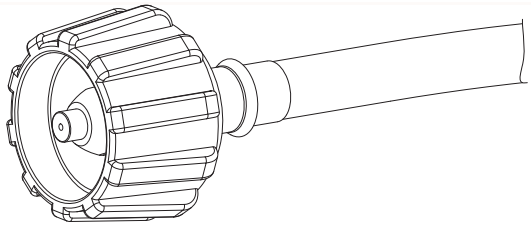


Figure 2: Close-up view of the QCC1/Type1 connector for 20lb propane tanks.

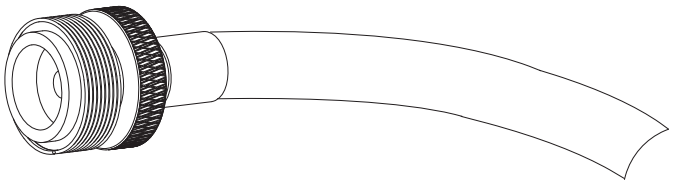


Figure 3: Close-up view of the 1"-20 throwaway cylinder thread connector for 1lb portable appliances.

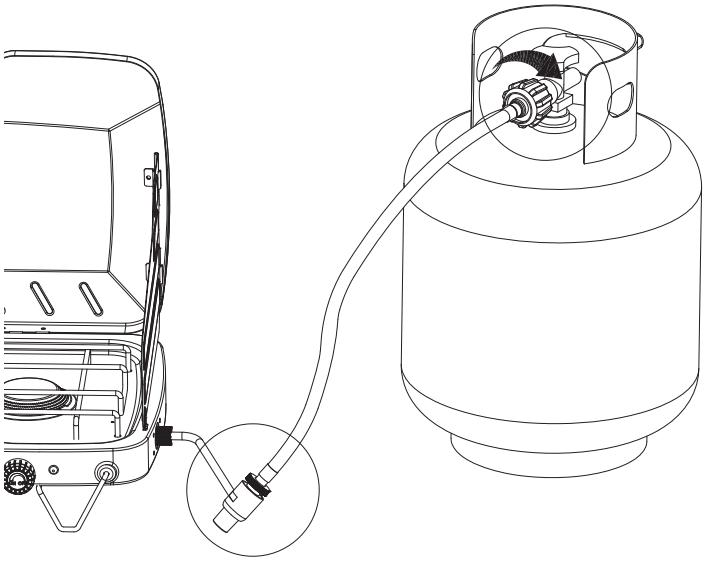
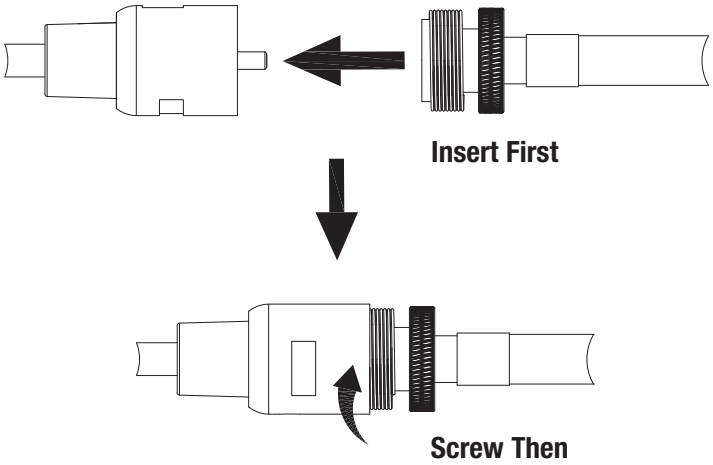


Figure 4: Diagram showing the correct sequence for connecting the adapter: insert first, then screw to ensure a secure seal.

Caution:



4. OPERATING INSTRUCTIONS

Once the adapter hose is securely connected and a leak test has been performed, you can operate your appliance.

- **Open Propane Tank Valve:** Slowly open the valve on the 20lb propane tank.
- **Light Appliance:** Follow the lighting instructions provided in your portable appliance's user manual.
- **Adjust Flame:** Adjust the flame or heat setting on your appliance as desired.
- **Shut Down:** When finished, first close the valve on the 20lb propane tank. Allow the appliance to burn off any remaining gas in the hose until the flame extinguishes. Then, turn off the appliance's control knob.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter hose.

- **Regular Inspection:** Periodically inspect the hose for any signs of wear, cuts, abrasions, or damage. Check brass fittings for corrosion or deformation.
- **Cleaning:** Clean the hose and fittings with mild soap and water. Avoid harsh chemicals that could degrade the PVC or brass.
- **Storage:** Disconnect the hose from both the appliance and the propane tank when not in use. Store the hose in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid kinking the hose during storage.

6. TROUBLESHOOTING

If you encounter issues with your Propane Adapter Hose, refer to the following common problems and solutions:

No Gas Flow to Appliance:

- Ensure the 20lb propane tank valve is fully open.
- Check all connections for tightness.
- Verify the 20lb propane tank has sufficient fuel.
- Ensure the appliance's control knob is in the 'on' or 'pilot' position as per its manual.

Gas Leak Detected (Hissing Sound or Smell):

- Immediately close the propane tank valve and turn off the appliance.
- Perform a leak test with soapy water on all connections. Tighten any leaking connections.
- If a leak persists, do not use the hose or tank. Contact a qualified technician.

7. SPECIFICATIONS

Weight 0.77 lbs (0.35 kg)	Color Black	Gas Type LPG (Liuefied Petroleum Gas)
Material PVC / Brass	Product Dimension 5 Feet (60 inches / 150 cm)	Inlet Connector QCC1/Type1 (for 20lb propane tanks)
		Outlet Connector 1"-20 Male Throwaway Cylinder Thread (for 1lb portable appliances)

8. WARRANTY

Contact Manufacturer for Additional Information.
RevoAce Inc. Limited ("RA") warrants this product to be free from defects in material and workmanship for 1 year from the original purchase date.

Coverage & Claims:

- Covers repair or replacement of defective parts under normal residential use.
- Proof of purchase is required. Pre-paid shipping for returned parts may apply.
- Contact Customer Care at **1-833-908-2025** for warranty support.

Exclusions:

- Damage caused by misuse, alteration, improper assembly, or lack of maintenance.
- Normal wear, rust, scratches, or paint finish discoloration.
- Commercial use.

Manufactured in Vietnam for: RevoAce Inc. Limited
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