

Bixegg WE25X217

Bixegg GE WE25X217 Liquid Propane Conversion Kit User Manual

Model: WE25X217 | Brand: Bixegg

1. INTRODUCTION

This manual provides detailed instructions for the installation and use of the Bixegg WE25X217 Liquid Propane (LP) Conversion Kit. This kit is designed to convert compatible GE, Hotpoint, and RCA gas dryers from natural gas to liquid propane operation. Please read all instructions carefully before proceeding with installation to ensure safe and proper operation.

2. SAFETY INFORMATION

WARNING: Gas appliance conversion should only be performed by a qualified service technician. Failure to follow these instructions exactly may result in fire, explosion, or carbon monoxide poisoning, causing property damage, personal injury, or death. Always disconnect power and gas supply to the dryer before beginning any work.

Ensure adequate ventilation during and after installation. Check for gas leaks using a non-corrosive leak detection solution after conversion. Never use an open flame to check for leaks.



Figure 2.1: Important Note: Professional installation is recommended to avoid fire risks.

3. PRODUCT COMPONENTS

The WE25X217 Liquid Propane Conversion Kit includes the following components:

- #55 LP Gas Orifice
- Regulator Blocker
- Conversion Rating Plate
- Valve Conversion Decal
- Responsibility Label
- Instruction Sheet (this manual)



Figure 3.1: Included components of the WE25X217 LP Conversion Kit.

WE25X217 Dryers Conversion Kit

Kit includes one (1) each of the following:

#55 LP orifice

Conversion rating plate

Valve conversion decal

Responsibility label

Regulator blocker

Installation Instructions



THIS DRYER HAS BEEN CONVERTED ON ____/____/____ TO _____ GAS WITH CONVERSION
KIT NO. _____ BY _____ (NAME)

(ADDRESS)
WHO ACCEPTS THE RESPONSIBILITY FOR THE CORRECTNESS OF THIS CONVERSION.

143B9328P001

THIS CONTROL HAS BEEN CONVERTED
FOR USE WITH LP-GASES

143B9327P001

MODEL NO. _____ SER. NO. _____
CONVERTED TO LP-GASES WITH
KIT NO. _____
MAIN BURNER ORIFICE IS #55 DRILL (0.52 DIA.)
22000 BTU/HR INPUT AT 11.0 IN. MANIFOLD
PRESSURE. SERVICE PRESSURE 11.0 MIN. TO
13.0 MAX. INCHES W.C.

143B9416P001

Figure 3.2: Close-up of the conversion kit parts.

4. COMPATIBILITY

This conversion kit is compatible with most GE, Hotpoint, and RCA type 1 clothes dryers (excluding international models) that use a Galve valve model 25M01A type 176, with base part number 964D498G.

Refer to the following image for a list of compatible GE and Hotpoint dryer models:

The WE25X217 Liquid Propane Conversion Kit

Compatible GE Dryer Models

DBXR453GT3WW DBB3300GA0AA DBLR333GG1CC DBLR333GG6CC DBSR453GB1CC DBVH510GH2WW DBXR300GG2WS
GFDS350GL1WW DBB3300GA0WW DBLR333GG1WW DBLR333GG7CC DBSR453GB2CC DBVH510GH3WW DBXR300GG3WS
GFDN240GL1WW DBB3300GA1AA DBLR333GG2CC DBLR333GG7WW DBSR453GB3CC DBVH512GF0GG DBXR300GG4WS
DWSR463GG5WW DBB3300GA1WW DBLR333GG2WW DBSR453GA0AA DBSR453GB3WW DBVH512GF1GG DBXR300GG5WS
DWSR46GG8WW DBB3300GA2AA DBLR333GG3CC DBSR453GA0WW DBSR463GG1WW DBVH520GJ0WW DBXR300GG6WS
DWSR473GT5WW DBB3300GA2WW DBLR333GG3WW DBSR453GA1AA DBSR463GG2WW DBVH520GJ3WW DBXR300GG7WS
DWSR463GD2WW DBB5000GF0GG DBLR333GG4CC DBSR453GA1WW DBSR463GG3WW DBVH520GJ4WW DBXR453GA0AA
DBVH520GJ2WW DBB5000GF1GG DBLR333GG4WW DBSR453GA2AA DBSR463GG4WW DBXR300GF0WS DBXR453GA0CC
DPXR473GW0WW DBLR333GG0CC DBLR333GG5CC DBSR453GB0CC DBSR463GG5WW DBXR300GG0WS DBXR453GA1AA
DPXR473GW1WW DBLR333GG0WW DBLR333GG5WW DBSR453GB0WW DBVH510GH1WW DBXR300GG1WS DBXR453GA2AA

Compatible Hotpoint Dryer Models

NWSR483GB0WW NWXR483GG6WW NBXR333GG2WW NBXR453GV3AA NJSR453GW2WW NVLR223GG2WW NVLR223GH4WO
NWSR483GB1WW NWXR483GG7WW NBXR333GG7WW NBXR453GV3WW NJSR453GW2AA NVLR223GG3WW NVLR223GH5WO
NWSR483GB2WW NWXR483GG8WW NBXR333GG1WW NBXR463GB0WW NJSR453GW3WW NVLR223GG4WW NVLR223GH6WO
NWSR483GB3WW NWXR483GG9WW NBXR333GG8WW NBXR463GB1WW NKXR473GT2WW NVLR223GG5WW NVLR223GH7WO
NWXR483GB0WW NWXR483GGAWW NBXR453GV0AA NBXR463GB3WW NKXR473GT3WW NVLR223GG6WW NVLR223GH8WO
NWXR483GB1WW NWXR333GG3WW NBXR453GV0WW NJSR453GW0AA NKXR473GT5WW NVLR223GG7WW NVLR223PJ1WW
NWXR483GB2WW NWXR333GG4WW NBXR453GV1AA NJSR453GW0WW NVLR223GF0WO NVLR223GG8WW NWSR473GV0AA
NWXR483GB3WW NWXR333GG5WW NBXR453GV1WW NJSR453GW1AA NVLR223GF1WO NVLR223GH1WO NWSR473GV0WW
NWXR483GB4WW NWXR333GG6WW NBXR453GV2AA NJSR453GW1WW NVLR223GG0WW NVLR223GH2WO NWSR473GT2AB
NWXR483GB5WW NWXR333GG0WW NBXR453GV2WW NJSR453GW2AA NVLR223GG1WW NVLR223GH3WO NWSR473GT2WB
NWXR483GB5WW NWXR333GG0WW NBXR453GV2WW NJSR453GW2AA NVLR223GG1WW NVLR223GH3WO NWSR473GT2WB

Figure 4.1: Compatible GE and Hotpoint Dryer Models.

5. INSTALLATION INSTRUCTIONS

Before You Begin: Ensure the dryer is disconnected from electrical power and the natural gas supply is shut off. Allow the dryer to cool completely if it has been in use. It is highly recommended that this procedure be performed by a qualified technician.

1. **Access the Gas Valve:** Carefully move the dryer away from the wall. Locate and access the gas valve assembly, typically found at the rear or bottom of the dryer.
2. **Remove Natural Gas Orifice:** Using an appropriate wrench, carefully remove the existing natural gas orifice from the gas valve.
3. **Install LP Gas Orifice:** Thread the #55 LP Gas Orifice into the gas valve. Ensure it is securely tightened to prevent leaks.
4. **Install Regulator Blocker:** Insert the regulator blocker into the designated slot on the gas regulator. This prevents the regulator from operating on natural gas pressure.

5. **Apply Labels and Decals:** Affix the "Conversion Rating Plate" and "Valve Conversion Decal" to the dryer in a visible location, indicating that the appliance has been converted to LP gas. Apply the "Responsibility Label" as instructed.
6. **Check for Leaks:** After reassembling the dryer and reconnecting the LP gas supply, perform a thorough leak check using a non-corrosive leak detection solution on all gas connections.
7. **Test Operation:** Restore electrical power and test the dryer's operation to ensure proper ignition and flame characteristics with LP gas.

For a visual guide, please refer to the following videos demonstrating the conversion process:

Your browser does not support the video tag.

Video 5.1: Overview of the GE WE25X217 OEM Propane Conversion Kit and its components.

Your browser does not support the video tag.

Video 5.2: Demonstration of the GE WE25X217 Genuine OEM Liquid Propane Conversion Kit installation steps.

Solve These Problems

- ☒ **Potential Damage**
- ☒ **Broken Parts**
- ☒ **Leakage**
- ☒ **Defective**



Figure 5.1: Installation step involving the gas orifice.

Product Size

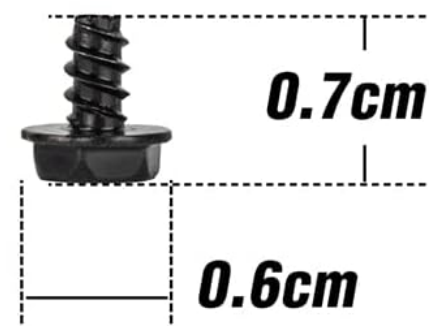


Figure 5.2: Installation step involving the regulator blocker.

6. OPERATING INSTRUCTIONS

After successful conversion and leak testing, operate your dryer according to its original manufacturer's instructions for LP gas appliances. Ensure the flame is stable and blue, indicating proper combustion.

7. MAINTENANCE

This conversion kit requires no specific maintenance beyond the regular maintenance recommended for your gas dryer. Periodically inspect gas connections for any signs of wear or leaks. If any issues are detected, immediately shut off the gas supply and contact a qualified service technician.

8. TROUBLESHOOTING

If your dryer does not operate correctly after conversion, or if you suspect a gas leak, immediately shut off the gas supply and disconnect power to the appliance. Contact a qualified service technician for diagnosis and repair. Do not attempt to troubleshoot gas-related issues yourself.

Common issues after conversion may include:

- **No ignition:** Check gas supply, ensure all connections are secure, and verify the LP orifice is correctly installed.
- **Yellow or unstable flame:** This indicates improper combustion. Immediately shut off gas and power and contact a professional.
- **Gas odor:** Immediately shut off gas and power, ventilate the area, and contact emergency services and a qualified technician.

9. SPECIFICATIONS

Feature	Detail
Brand	Bixegg
Model Number	WE25X217
Item Weight	1.44 Ounces
Color	Silver and Gold
Included Components	#55 LP Gas Orifice, Regulator Blocker, Conversion Rating Plate, Valve Conversion Decal, Responsibility Label, Instruction Sheet
UPC/GTIN	768350534872

Solve These Problems



- ✓ **Potential Damage**
- ✓ **Broken Parts**
- ✓ **Leakage**
- ✓ **Defective**



Figure 9.1: Product Size and Dimensions.

10. WARRANTY AND SUPPORT

This product is offered with a 30-day return policy for any reason. For returns or support inquiries, please refer to your purchase platform's return process or contact the seller directly.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question