



Wifi-module and Drufire App For Prestige models

959.148.00

DANGER



**HOT GLASS WILL CAUSE BURNS.
DO NOT TOUCH GLASS
UNTIL COOLED.
NEVER ALLOW CHILDREN
TO TOUCH GLASS.**

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and must be installed for the protection of children and other at-risk individuals.

Installer: This manual should be kept with the appliance.
Consumer: Keep this manual for future reference.

Installation and service must be performed by a qualified gas installer, service agency or the gas fitter. Check local codes and read all instructions prior to installation.

Some materials used in the manufacturing process of this product can expose you to benzene which is known in the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65warnings.ca.gov.



WARNING FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

Do NOT store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- **Do NOT** operate any appliance.
- **Do NOT** touch any electrical switch.
- **Do NOT** use any phone in your building.
- Immediately evacuate the area and contact the gas supplier. Follow the gas supplier's instructions.
- If you cannot reach the gas supplier, call the fire department.
- **Do NOT** turn on the gas supply until the gas leak(s) has (have) been repaired.

Installation and service must be performed by a qualified installer, service agency, or the gas supplier.

Canada

ENERGUIDE

Look for the **EnerGuide**
Gas Fireplace Energy
Efficiency Rating in this brochure

Based on CSA P.4.1-15



AMBIANCE®
FIREPLACES | BBQ | OUTDOORS | SPAS

Index

A. Introduction	2
B. General safety instructions	3
C. Wifi-module and Drufire App	5
1. Drufire App	5
2. Installation of the Wifi-module	5
2.1 Wifi-module LED Status indicator	6
2.2 Resetting Wifi-module	7

A. Introduction

DRU, a manufacturer of gas-fired heating appliances, develops and produces products that comply with the highest possible quality, performance and safety requirements. This appliance has been tested and certified in accordance with CSA/ANSI Z21.88:2019 and CSA2.33:2019. Installation and maintenance of the appliance should be performed by a professional certified expert with proved knowledge and demonstrable competence in this field.

A professional expert takes all technical aspects such as heat output, gas connection and electricity into account, as well as the combustion gas discharge requirements. The information in this installation manual will guarantee that the conversion kit is installed in such a way that it will function properly and safely. If the installation instruction is not clear, national/local regulations must be observed.

Make sure to carefully read and understand the contents of this installation manual before installing the appliance. After final delivery, the manual must be handed over to the user.

This installation manual **ONLY** describes the steps needed to convert a DRU Prestige 42 to propane gas and is **NOT** intended to substitute for any other procedures outside the scope of this conversion. Any reference to an installation manual pertains to the Prestige 42 Installation and User Manual. Keep the Prestige 42 Installation and User Manual within reach during the conversion process. A digital version is available at www.druservice.us and www.druservice.ca.

B. General safety instructions

A DRU appliance must be installed in accordance with the instructions shown in this document. Carefully read all the instructions and warnings before starting with the installation process. It is the sole responsibility of the installer to make sure this appliance is installed in compliance with the instructions and all applicable codes. Consult your local inspector to determine the need for a permit or license prior to starting the installation.

For the installation process it is imperative to wear the appropriate safety gear to guarantee personal protection and adherence to safety standards. This includes but is not limited to:

- **Protective gloves** to shield hands from sharp edges, hot surfaces, and potential chemical exposure.
- **Safety goggles** or a face shield to safeguard eyes from debris, sparks, and chemicals.
- **Respiratory protection** such as a respirator or mask equipped with appropriate filters to prevent inhalation of harmful gases, fumes, or particulates.
- **Flame-resistant clothing** to minimize the risk of burns from accidental contact with hot surfaces or flames during soldering, brazing, or testing of gas lines.
- **Safety boots** with slipresistant soles to provide stability and protection against punctures or crushing injuries.
- **Hearing protection** such as earplugs or earmuffs to reduce the risk of hearing damage.

Additionally, make sure there is adequate ventilation in the workspace to prevent the accumulation of combustible gases and maintain a safe working environment.



DANGER

- Do not make **ANY** changes or modifications to the appliance.
- Installation is **NOT ALLOWED** in a manufactured home (USA only), mobile home or recreational vehicle.



WARNING

- Be sure to review all safety warnings and installation guidelines contained in this manual. Consider the installation location, vent configuration, clearances, structural requirements, framing, finishing materials and local codes.
- Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this appliance. For assistance or additional information, consult a qualified installer, service agency or the gas supplier.
- **ALL** warnings and instructions apply to all products manufactured and distributed by DRU.
- The Micro Mesh Screen designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and must be installed. The appliance **MUST** not be used without the Micro Mesh Screen in place. If the barrier becomes damaged, the barrier must be replaced with the manufacturer's barrier for this appliance.
- Installation and service on the appliance and vent system must be done by an authorized DRU qualified installer, service agency, or gas supplier. If these components are not installed by an authorized DRU dealer/installer, the warranty of all components will be void. DRU cannot be held responsible for any damage caused by improper installation.
- The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning may be required. Control compartments, burners, and circulating air passageways of the appliance must be kept clean. Any alteration to the product can cause soot or carbon to form and may result in damage. DRU cannot be held responsible for any damage that results from not following the instructions outlined in this manual.
- All materials and objects used to carry out the installation are prescribed by DRU. Do **NOT** install the system using different materials or objects than those approved for installation by DRU.
- Do not cover the appliance and/or do not wrap it in an insulation blanket or any other material.
- If the glass is **NOT** properly secured in place, the glass is cracked, you smell gas or you have doubts about the safe operation of the fireplace, immediately shut off the main gas supply, leave the building and call a qualified, professional engineer to inspect the installation. Any parts that are damaged or have been under water must be replaced.
- All electrical connections must be properly installed, insulated, and secured to avoid potential **ELECTRICAL SHOCK**, a **FIRE HAZARD**, or a malfunction of the system. Consult local building code requirements. In the absence of local codes, refer to the National Electric Code, ANSI/NFPA 70, or the Canadian Electric Code (CSA C22.1).



NOTICE

- All pictures/diagrams shown in this manual are for illustration purposes only. The actual product may vary due to product enhancements.
- Local codes and regulations that are more stringent than the requirements in this manual take precedence over DRU requirements.

⚠ WARNING CARBON MONOXIDE POISONING HAZARD

Failure to follow the steps outlined below for each appliance connected to the venting system being placed into operation could result in carbon monoxide poisoning or death. The following steps shall be followed for each appliance connected to the venting system being placed into operation, while all other appliances connected to the venting system are not in operation:

- 1) Seal any unused openings in the venting system.
- 2) Inspect the venting system for proper size and horizontal pitch, as required in the National Fuel Gas Code, ANSI Z223.1/NFPA 54 or the Natural Gas and Propane Installation Code, CSA B149.1 and these instructions. Determine that there is no blockage or restriction, leakage, corrosion and other deficiencies which could cause an unsafe condition.
- 3) As far as practical, close all building doors and windows and all doors between the space in which the appliance(s) connected to the venting system are located and other spaces of the building.
- 4) Close fireplace dampers.
- 5) Turn on clothes dryers and any appliance not connected to the venting system. Turn on any exhaust fans, such as range hoods and bathroom exhausts, so they are operating at maximum speed. Do not operate a summer exhaust fan.
- 6) Follow the lighting instructions. Place the appliance being inspected into operation. Adjust the thermostat so appliance is operating continuously.
- 7) Test for spillage from draft hood equipped appliances at the draft hood relief opening after 5 minutes of main burner operation. Use the flame of a match or candle.
- 8) If improper venting is observed during any of the above tests, the venting system must be corrected in accordance with National Fuel Gas Code, ANSI Z223.1/NFPA and/or Natural Gas and Propane Installation Code, CSA B149.1.
- 9) After it has been determined that each appliance connected to the venting system properly vents when tested as outlined above, return doors, windows, exhaust fans, fireplace dampers and any other gas-fired burning appliance to their previous conditions of use.

The installation must comply with local codes or, in the absence of local codes, the National Fuel Gas Code, ANSI Z223.1/NFPA 54, or the Natural Gas and Propane Installation Code (CSA B149.1).

The appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70, or the Canadian Electrical Code, CSA C22.1.

If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury, or loss of life.

Always keep the area on and near the appliance free from combustible materials, gasoline and other flammable vapors and liquids.

Do not operate the appliance with the glass front removed, cracked, or broken. Replacement of the glass must be done by a licensed or qualified service person.

Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

Any safety screen, guard, or barrier removed for servicing an appliance, must be replaced prior to operating the appliance

Young children should be carefully supervised when they are in the same room as the appliance. Toddlers, young children, and others may be susceptible to accidental contact burns. A physical barrier is recommended if there are at-risk individuals in the house. To restrict access to an appliance or stove, install an adjustable safety gate to keep toddlers, young children, and other at-risk individuals out of the room and away from hot surfaces.

Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning might be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners, and circulating air passageways of the appliance be kept clean.

Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.

Only doors certified with the appliance shall be used.

Children and adults must be alerted to the hazards of high surface temperature and should stay away to prevent burns or clothing ignition.

C. Wifi-module and Drufire App

957.954.00

The Wifi-module is optional and available separately. Follow the instructions below and, when installing, only use the part from the Wifi-module installation kit provided. The Wifi-module makes it possible for the appliance to be operated with the Drufire App.

1. Drufire App

In addition to the remote control and with the Wi-Fi module installed, it is possible to operate the appliance using the free DRU Fire App (iOS or Android).



2. Installation of the Wifi-module

In order to make the appliance suitable for operation with the DRU Fire App, the Wi-Fi module must be installed.

- Disconnect the appliance from the power supply and close the gas supply.
- Remove the micro mesh screen from the appliance as described in the installation manual.
- Remove the appliance control cover from the appliance as described in the installation manual.

Proceed as follows to install the Wifi-module (Fig. 1):

- Install the Wi-Fi module on the bracket of the appliance control unit by suspending it from the two hooks (Step 1).
- Connect the Wi-Fi module with the receiver using the communication cable provided (Step 2).
- Use the tie wrap provided to attach the communication cable to the bracket of the appliance control unit (Step 3).
- Switch the appliance on and open the gas supply as described in the installation manual.
- Replace the appliance control cover and the micro mesh screen in the appliance as described in the installation manual.

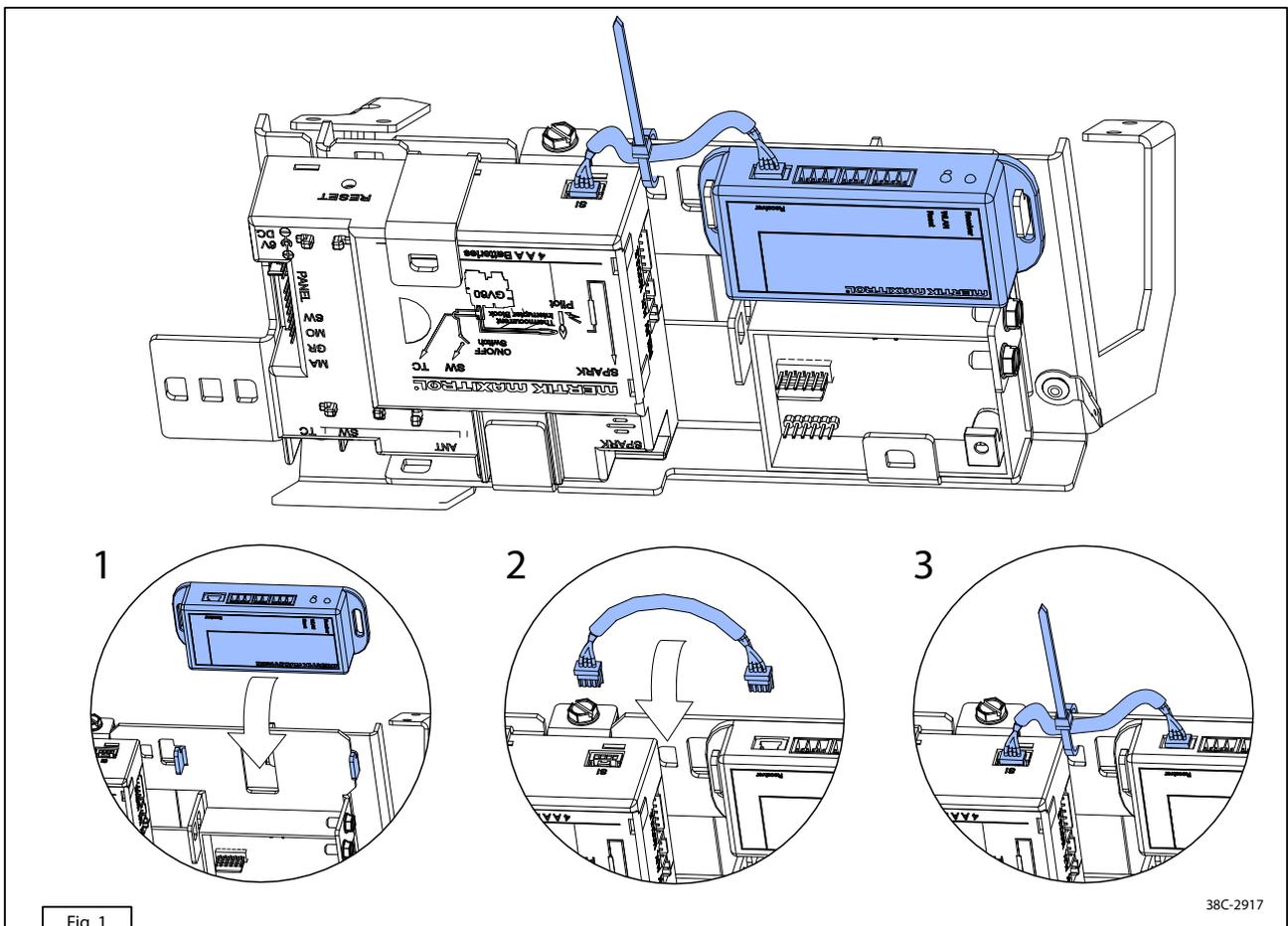


Fig. 1

38C-2917



NOTICE

- The active device (Remote control or smart device) is the one last used. An exception is if the non-active device is used to change Light, Fan, or AUX. The non-active device will make the changes, but the active device remains so if it is in Thermostatic, Program, or Eco Mode. If a Profile includes a Thermostatic, Program, or Eco setting it will also cause the active device to remain active.
- If Thermostatic, Program, or Eco Mode is activated using the app, the corresponding program's icon and RPP is displayed on the screen of the remote control.
- **Requirement for wifi router:**
 - Radio frequency: 2.4 GHz band
 - IEEE 802.11n/g/b compatibility
 - WPA2 encryption
- **To connect myfire Wifi-module to Wireless network, make sure:**
 - Home Network signal is in range.
 - Home Network is available.
 - Home Network name and password are correct.
 - SSID of the Wifi Router is not hidden.

2.1 Wifi-module LED Status indicator

The Wifi-module has 2 different LED indicators and a reset button (Fig. 2). The different LEDs with their related colors are listed in Table 1-1.



NOTICE

- If no network is configured, the Wi-Fi module will stop accessing the Access Point Mode (AP Mode) after 2 hours.
- If you have multiple appliances using Wi-Fi modules, the minimum distance between the Wi-Fi modules must be 23" [60cm]. A shorter distance may interfere with the data transfer.

Table 1: LED Indications

LED	Color	Status
Receiver LED 1	• Green	Connected to receiver.
	• Red	No data transfer between the receiver and Wifi-module.
	• Off	The standby mode is active or no power supply.
WLAN LED 2	• Green	The wifi connection is safe.
	• Blue/ Green blinking	The acces point mode (AP mode) is active.
	• Red	Connection to home network (Wifi router) failed.
	• Off	The standby mode is active or no power supply.

2.2 Resetting Wifi-module

If necessary, it is possible to reset the Wifi-module. Follow the instructions below:

- Select a reset function from Table 2.
- Reset the Wifi-module by pressing the recessed button as described in Table 2 using a suitable tool.

Table 2: Reset status Wifi-module

Press Reset button	LED	Function
Power - on - reset or 1-sec-reset	WLAN LED 2 flashes red, green and blue	If no network is set, the AP mode will be activated for 2 hours. If the network is not set after 2 hours, the Wifi-module will go to the Standby mode. Once a network is set, the Wifi-module will connect directly.
7 secs	Receiver LED 2 flashes every 0.5s in blue	Removes the Wifi settings and turns on the Access Point mode (AP mode) for 2 hours. (Required after replacing the Router or if the Router password was entered incorrectly.)
20 secs	Receiver LED 1 flashes every 0.05s in blue	Deletes all the setup data including the Wifi settings. The AP mode will be activated for 2 hours.

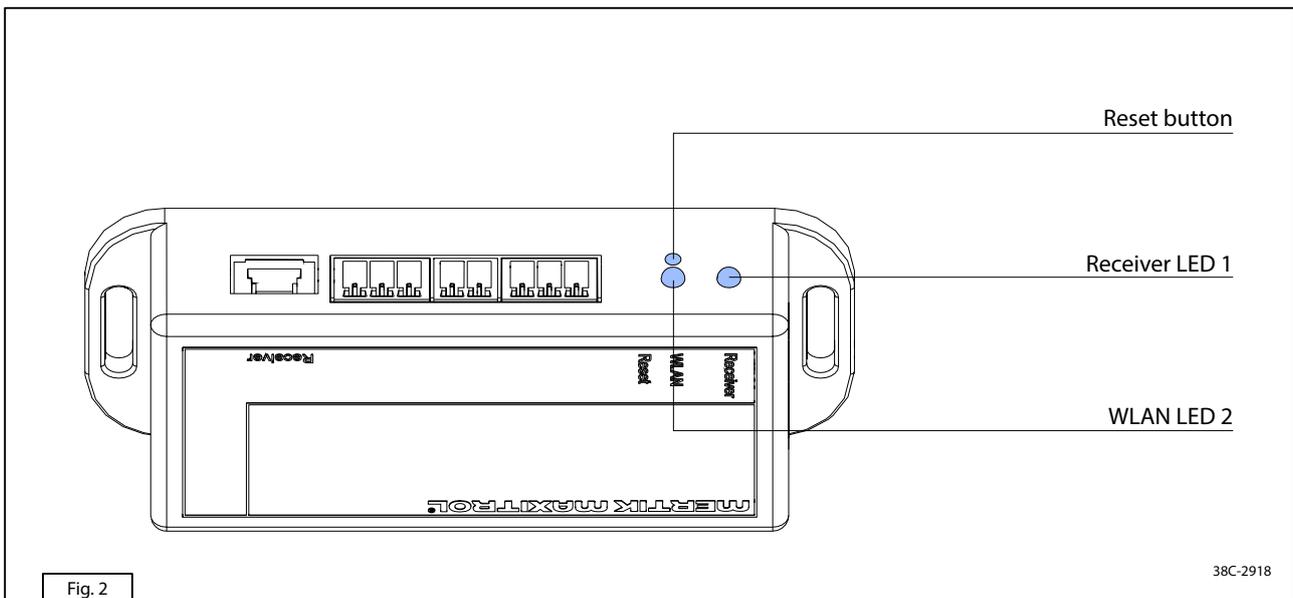


Fig. 2

38C-2918

i am
everywhere



DRU Verwarming B.V.
PO Box 1021 | 6920 BA Duiven
Ratio 8 | 6921 RW Duiven
The Netherlands
+31 (0)26 - 319 5 319
www.drufire.com



AMBIANCE®
FIREPLACES | BBQ | OUTDOORS | GRILL

United Buyers Group LLC
401 Linn St, 53913 Baraboo, WI
United States of America
+1 608 448 2449
support@united-buyers-group.com
www.united-buyers-group.com



BY APPOINTMENT OF
THE COURT OF THE NETHERLANDS



www.drufire.com

