

## Zanussi ZYG06113WL

# Zanussi Delta 6 Liter Digital Flue Type Gas Water Heater

Model: ZYG06113WL

## INTRODUCTION

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This instruction manual provides essential information for the safe and efficient operation, installation, and maintenance of your Zanussi Delta 6 Liter Digital Flue Type Gas Water Heater, model ZYG06113WL. Please read this manual thoroughly before installation and use, and keep it for future reference. Proper adherence to these instructions will ensure optimal performance and longevity of your appliance.

## SAFETY INFORMATION

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Your safety and the safety of others are paramount. This appliance must be installed and serviced by a qualified professional in accordance with all local codes and regulations. Failure to follow these instructions could result in fire, explosion, property damage, personal injury, or death.

- **Gas Safety:** Ensure proper ventilation. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. If you smell gas, follow the instructions provided by your gas supplier immediately.
- **Water Pressure:** The heater operates at a minimum water pressure of 0.2 bar. Ensure your water supply meets this requirement for proper function.
- **Electrical Safety:** This is a gas-powered appliance and is not electric. Do not attempt to connect it to an electrical supply unless specifically instructed by a qualified technician for auxiliary components.
- **Children and Pets:** Keep children and pets away from the appliance during operation and maintenance.
- **Maintenance:** Regular maintenance by a qualified technician is crucial for safe and efficient operation.

## PRODUCT OVERVIEW

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The Zanussi Delta 6 Liter Digital Flue Type Gas Water Heater is designed to provide instant hot water for your household needs. It features a compact, wall-mounted design and incorporates advanced safety features for reliable performance.

### Key Features:

- **Capacity:** 6 liters per minute hot water output.
- **Digital Display:** Provides clear temperature readings and operational status.
- **Flue Type:** Designed for safe exhaust of combustion gases.
- **Safety Elements:** Equipped with 5 integrated safety features to protect against various operational hazards.
- **Rust Protection:** Features an electrostatic coating for enhanced durability and resistance to corrosion.
- **Season Knob:** Allows adjustment for optimal performance during summer and winter seasons.
- **Low Water Pressure Operation:** Functions effectively with water pressure as low as 0.2 bar.



Image: Zanussi Delta 6 Liter Digital Flue Type Gas Water Heater. This image shows the front view of the white gas water heater, highlighting its digital display and control knobs.

## SETUP AND INSTALLATION

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Installation of this gas water heater must be performed by a certified gas technician or plumber. Incorrect installation can lead to serious hazards.

### Installation Steps (Professional Installation Required):

1. **Location Selection:** Choose a suitable wall-mounted location with adequate ventilation, away from flammable materials, and accessible for maintenance.
2. **Mounting:** Securely mount the appliance to a sturdy wall structure using appropriate fasteners.
3. **Gas Connection:** Connect the water heater to the natural gas supply line. Ensure all connections are tight and leak-free. A gas shut-off valve must be installed nearby.
4. **Water Connections:** Connect the cold water inlet and hot water outlet pipes. Ensure proper sealing to prevent leaks.
5. **Flue Installation:** Install the flue pipe system according to manufacturer guidelines and local building codes to safely vent combustion gases outdoors.
6. **Leak Testing:** After all connections are made, perform thorough leak tests for both gas and water lines.
7. **Initial Startup:** Follow the professional's instructions for the first startup and testing of the unit.

## OPERATING INSTRUCTIONS

Once installed and checked by a professional, operating your Zanussi gas water heater is straightforward.

## Basic Operation:

1. **Water Flow:** The heater activates automatically when water flows through it at a pressure of 0.2 bar or higher. Open a hot water tap to initiate heating.
2. **Digital Display:** The digital display will show the current water temperature.
3. **Temperature Adjustment:** Use the control knobs on the front panel to adjust the desired water temperature. Refer to the markings for hotter or cooler settings.
4. **Season Knob:** Adjust the 'Season' knob (Summer/Winter) according to the ambient temperature. The 'Summer' setting typically provides less heat, suitable for warmer months, while 'Winter' provides more heat for colder conditions.
5. **Shut-off:** The heater will turn off automatically when the hot water tap is closed.

## MAINTENANCE

Regular maintenance ensures the efficiency and safety of your gas water heater. Always disconnect the gas supply and water supply before performing any maintenance.

### Routine Maintenance:

- **Exterior Cleaning:** Clean the exterior casing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Ventilation:** Ensure that the area around the water heater is always clear and well-ventilated. Do not block the flue outlet.
- **Rust Protection:** The electrostatic coating provides protection against rust. Avoid scratching or damaging this surface.
- **Professional Inspection:** It is highly recommended to have a qualified technician inspect and service the water heater annually. This includes checking gas connections, water connections, burner efficiency, and safety devices.
- **Water Filter (if applicable):** If your system includes a water filter, check and clean it periodically as per the technician's advice.

## TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and their potential solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No hot water	No gas supply Low water pressure Pilot light off (if applicable) Faulty igniter	Check gas valve and supply Ensure water pressure is above 0.2 bar Consult a technician Consult a technician
Water not hot enough	Temperature setting too low Season knob incorrect High water flow rate	Adjust temperature knob higher Set season knob to 'Winter' for colder water Reduce water flow from tap
Water heater not igniting	No gas supply Low water pressure Ignition system fault	Check gas supply Verify water pressure Contact a qualified technician
Gas smell	Gas leak	<b>Immediately turn off gas supply, open windows, evacuate premises, and call your gas provider and a qualified technician. Do not operate any electrical switches.</b>

For issues not listed here or if troubleshooting steps do not resolve the problem, contact a qualified service technician.

## SPECIFICATIONS

Feature	Detail
Brand	Zanussi
Model Number	ZYG06113WL
Product Type	Gas Water Heater
Capacity	6 Liters
Power Source	Natural Gas
Special Features	Digital Display, Flue Type
Color	White

Feature	Detail
Product Dimensions (L x W x H)	22 x 32 x 39 cm
Item Weight	5.5 kg
Efficiency	Efficient
Style	Tankless (Instantaneous)
Installation Type	Wall-mounted
Electrical	No
GTIN (Global Trade Item Number)	07332543995219
Included Components	Gas Water Heater Unit
First Available Date	June 19, 2023

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation provided with your purchase or contact Zanussi customer service directly. Keep your proof of purchase for warranty claims.

For technical assistance, installation services, or spare parts, always contact an authorized Zanussi service center or a qualified professional.