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› ACTIVA Inferno 3 Liter Instant Water Geyser User Manual

## ACTIVA Inferno

# ACTIVA Inferno 3 Liter Instant Water Geyser User Manual

Model: Inferno | Capacity: 3 Liters

## INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient installation, operation, and maintenance of your ACTIVA Inferno 3 Liter Instant Water Geyser. Please read this manual thoroughly before using the appliance and retain it for future reference. The ACTIVA Inferno is designed to provide instant hot water, featuring a powerful 3000W copper heating element, a BEE 5-Star rating for energy efficiency, and multiple safety protections.

## IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of injury or property damage, always follow basic safety precautions when using electrical appliances. This geyser is equipped with 5 advanced safety protections:

- **Thermostat:** Automatically regulates water temperature to prevent overheating.
- **Thermal Cut-out:** Provides additional protection by cutting off power if the temperature exceeds safe limits.
- **Safety Valve:** Releases excess pressure to prevent tank damage.
- **Shock-Proof ABS Body:** Designed to protect against electrical shocks.
- **Fire-Proof (up to 550°C):** Enhanced material resistance to high temperatures.



## **DELIVERS HOT WATER SEASON AFTER SEASON**

**BUILT TO WITHSTAND YEARS OF USAGE**

Image: A visual representation of the geyser emphasizing its safety valve, thermal cut-out (overheat protection), and fire-proof capabilities up to 550°C. This image reinforces the robust safety mechanisms integrated into the product.

### **General Safety Warnings:**

- Ensure the geyser is installed by a qualified technician.
- Do not operate the geyser if the power cord or plug is damaged.
- Do not block the pressure relief valve.
- Keep children and pets away from the appliance during operation.
- Disconnect power before performing any maintenance or cleaning.

### **PACKAGE CONTENTS**

Upon unpacking, please verify that all components are present and undamaged:

- 1 x ACTIVA Inferno Instant Water Geyser Main Unit

- 1 x Instruction Manual
- 1 x Warranty Card

*Note: Standard fittings for installation are typically included.*

## INSTALLATION GUIDE

The ACTIVA Inferno geyser is designed for wall-mounted installation. For safety and optimal performance, professional installation is recommended.

### Pre-Installation Checks:

- Ensure the installation location is suitable for a wall-mounted appliance and can support its weight when full.
- Verify that the electrical supply matches the geyser's requirements (230 Volts, 3000 Watts).
- Confirm availability of proper water inlet and outlet connections.

### Installation Steps:

1. **Mounting:** Securely mount the geyser to a sturdy wall using appropriate fasteners. Ensure it is level.
2. **Water Connections:** Connect the cold water inlet (blue marking) and hot water outlet (red marking) pipes. Use thread seal tape for leak-proof connections.
3. **Pressure Release Valve:** Install the pressure release valve as per local plumbing codes.
4. **Electrical Connection:** Connect the geyser to a dedicated, properly grounded electrical outlet. Ensure the power is off during this step.
5. **Fill the Tank:** Before switching on, open a hot water tap in your home and allow water to flow through the geyser until a steady stream comes out, indicating the tank is full. Close the tap.

# 3000 W

Heavy Copper Heating Element



**FASTER HEATING  
EFFICIENCY**

Image: The ACTIVA Inferno 3 Liter Instant Water Geyser, showcasing its compact design and connections. This image illustrates the product's appearance and the location of its water inlet and outlet ports.

# 3000 W

Heavy Copper Heating Element



**FASTER HEATING  
EFFICIENCY**

Image: The ACTIVA Inferno geyser mounted on a kitchen wall, demonstrating its compact size and suitability for various home

environments. This image highlights the aesthetic integration of the geyser into a modern kitchen.

## OPERATING YOUR GEYSER

The ACTIVA Inferno Instant Water Geyser is designed for simple operation.

1. **Power On:** After successful installation and ensuring the tank is full of water, switch on the main power supply to the geyser.
2. **Indicator Lights:** The geyser features LED indicators. A green light typically indicates power is on, and a red light indicates heating is in progress.
3. **Hot Water Delivery:** Open the hot water tap. Due to its instant heating capability, hot water will be available within minutes.
4. **Temperature Control:** The internal thermostat maintains the water temperature. There is no external temperature adjustment dial on this instant model.
5. **Power Off:** When hot water is no longer needed, it is recommended to switch off the power supply to the geyser for energy saving and safety.



Image: Close-up of the ACTIVA Inferno geyser showing the 'Cut Off' and 'Heating' indicator lights. This image helps users identify the operational status of the appliance.

## CARE AND MAINTENANCE

Regular maintenance ensures the longevity and efficient performance of your ACTIVA Inferno geyser. Always disconnect the power supply before performing any maintenance.

- **External Cleaning:** Wipe the outer body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Descaling:** Depending on water hardness in your area, mineral deposits (scale) can build up inside the tank and on the heating element. It is recommended to have the geyser descaled by a qualified technician annually or bi-annually.
- **Pressure Release Valve Check:** Periodically check the pressure release valve to ensure it is not blocked and functions correctly. Consult a technician if you notice any issues.
- **Leak Inspection:** Regularly inspect all water connections for any signs of leaks. Tighten connections if

necessary.



Image: An illustration emphasizing the anti-rust and corrosion-resistant features of the ACTIVA Inferno geyser, including its SS-304 grade tank. This image reinforces the product's durability and low maintenance aspects.

## TROUBLESHOOTING GUIDE

Before contacting customer service, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
No hot water / Geyser not heating	No power supply; Tripped circuit breaker; Faulty heating element; Thermostat issue.	Check power switch and fuse/breaker. Ensure proper electrical connection. If problem persists, contact service.
Water not hot enough	Low water pressure; Excessive cold water flow; Heating element inefficiency due to scale.	Ensure adequate water pressure. Reduce cold water flow. Consider descaling by a technician.
Water leakage	Loose connections; Faulty pressure relief valve; Tank damage.	Check and tighten water connections. Inspect pressure relief valve. For tank damage, contact service immediately.
Unusual noise from geyser	Sediment buildup in tank; Loose components.	Descaling may be required. Contact a technician for inspection.

*For issues not listed above or if solutions do not resolve the problem, please contact ACTIVA customer support.*

## TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	ACTIVA

Feature	Detail
Model Number	Inferno
Capacity	2.98 litres (3 Liters)
Power Source	Corded Electric
Wattage	3000 Watts
Voltage	230 Volts
Product Dimensions (W x H)	18W x 37H Centimeters
Item Weight	2.8 Kilograms
Material Type	ABS Plastic Body
Heating Element	Copper
Safety Features	Thermostat, Thermal Cut-out, Safety Valve, Shock-Proof ABS Body, Fire-Proof
Energy Rating	BEE 5-Star Rating (Valid from Jan 2023 - Dec 2025)
Certification	ISI Certified
Mount Type	Wall
Maximum Temperature	65 Degrees Celsius
Flow Rate	4 Liters Per Minute

## WARRANTY AND CUSTOMER SUPPORT

### Warranty Information:

The ACTIVA Inferno 3 Liter Instant Water Geyser comes with a 5-year warranty. Please refer to the included Warranty Card for specific terms and conditions.

**Warranty Type:** Product installation is to be done by the customer. For repairs, the customer will send the product to an authorized service center. Repairs will be performed at the service center only.

### Customer Support:

For any queries, technical assistance, or warranty claims, please contact ACTIVA customer support. Refer to your warranty card or the manufacturer's official website for contact details.

Manufacturer: TECHVISION INTERNATIONAL PVT. LTD. INDIA