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> [Crompton Arno Neo 10-L 5 Star Storage Water Heater Instruction Manual](#)

Crompton Arno Neo 5 Star

Crompton Arno Neo 10-L 5 Star Storage Water Heater

Model: Arno Neo 5 Star

Brand: Crompton

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Crompton Arno Neo 10-L 5 Star Storage Water Heater. Please read these instructions carefully before using the appliance and retain them for future reference.

Key Features:

- **Energy Efficient:** 5 Star Rated for optimal energy savings.
- **Advanced 3-Level Safety:** Includes Capillary Thermostat, automatic thermal cut-out, and a multi-functional valve for enhanced safety.
- **Fast Heating:** Designed for quick water heating.
- **Anti-Rust Technology:** Fitted with a specially designed magnesium anode to prevent corrosion from hard water.
- **Quality Components:** ISI marked nickel-coated special element resists scale formation.



Image 1.1: Key features of the Crompton Arno Neo Water Heater.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using this appliance.

- Read all instructions before using the water heater.
- Ensure the appliance is properly grounded.
- Do not operate if the power cord or plug is damaged.
- Do not allow children to operate the water heater unsupervised.
- Always disconnect power before performing any maintenance or cleaning.
- The water heater must be installed by a qualified technician.
- Ensure proper ventilation around the appliance.
- Do not block the pressure relief valve.



Image 2.1: Advanced 3-level safety features ensure reliable performance.

3. PRODUCT OVERVIEW

The Crompton Arno Neo 10-L Storage Water Heater is designed for efficient and safe hot water supply. It features a robust outer body and an inner tank built for durability.

Components:

- Outer Casing
- Inner Tank (10 Litres capacity)
- Heating Element
- Thermostat
- Thermal Cut-out
- Multi-functional Valve (MFV)
- Temperature Control Knob
- Power Indicator Light
- Heating Indicator Light
- Inlet and Outlet Pipes



Image 3.1: Front view of the Crompton Arno Neo 10-L Water Heater.

4. INSTALLATION

Installation should only be performed by a qualified professional to ensure safety and proper functioning. The water heater is designed for wall mounting.

4.1. Package Contents:

- Crompton Arno Neo 10-L Water Heater Unit
- Plug Tops
- Fasteners for wall mounting
- Instruction Manual

4.2. Mounting Location:

- Choose a sturdy wall capable of supporting the full weight of the water heater when filled.
- Ensure adequate clearance around the unit for maintenance and ventilation.
- Avoid locations exposed to direct sunlight or freezing temperatures.

4.3. Dimensions:

Refer to the diagrams below for product dimensions to assist with installation planning.

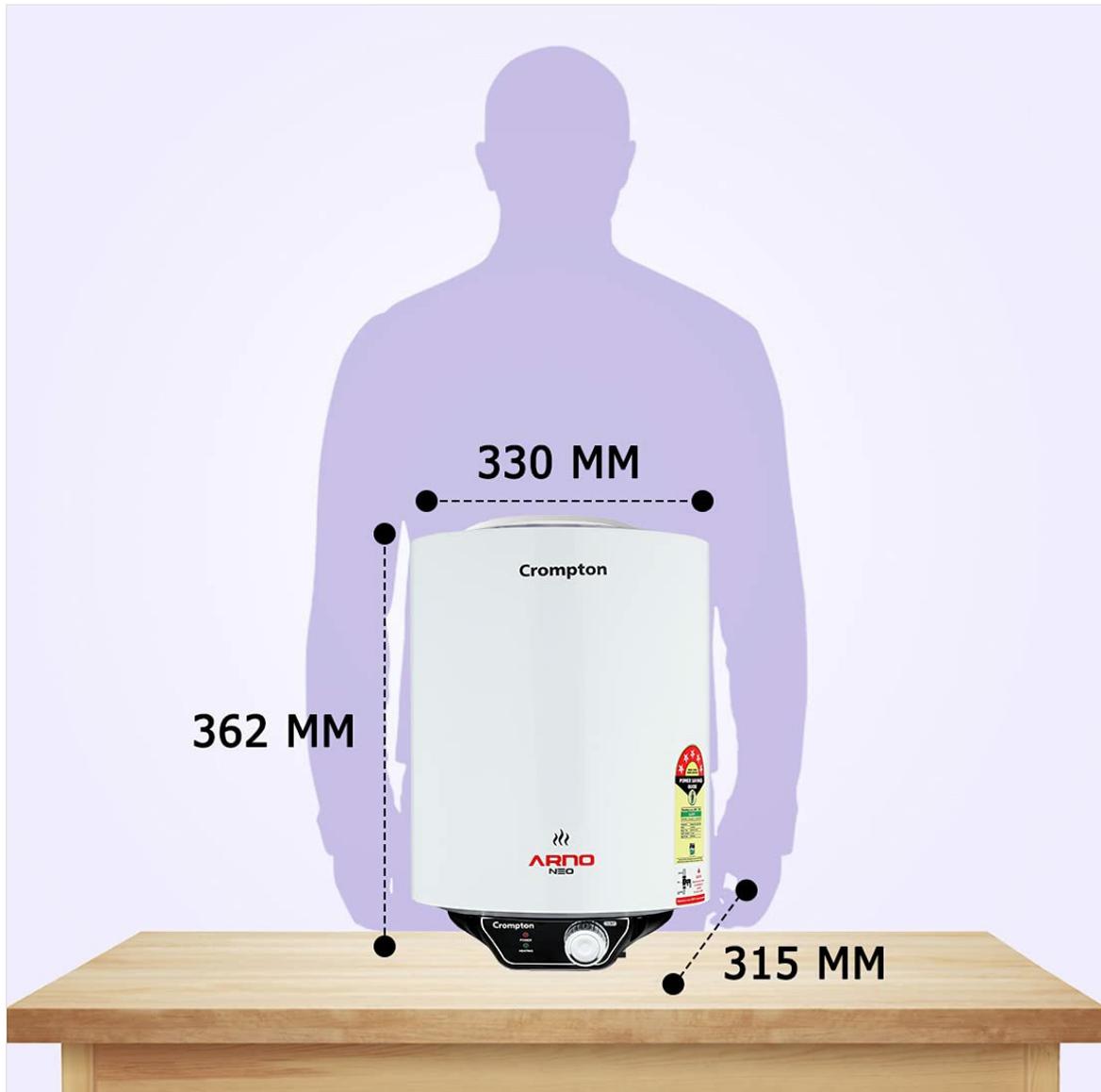


Image 4.1: Water heater dimensions (view 1).

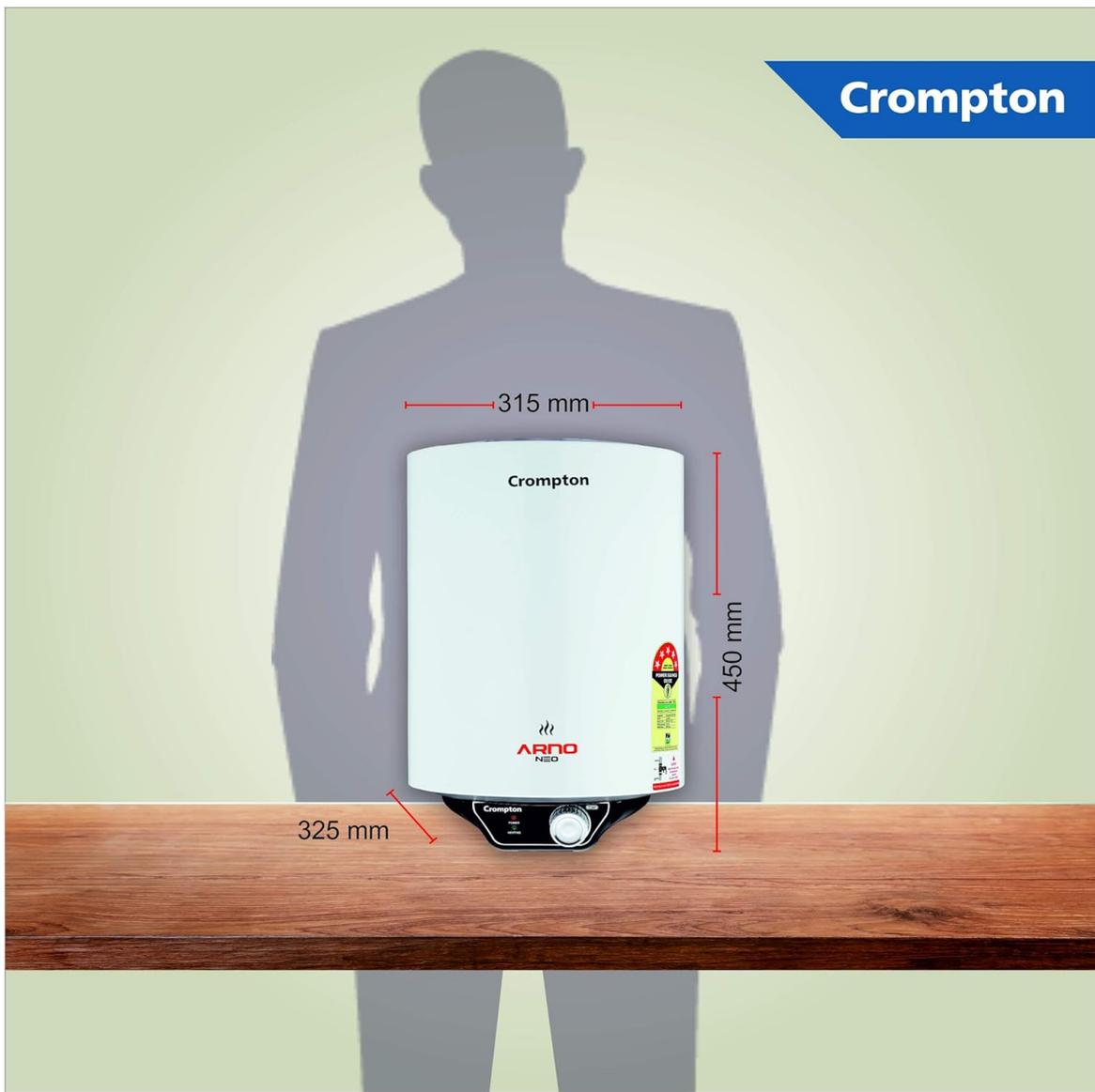


Image 4.2: Water heater dimensions (view 2).

4.4. Plumbing Connections:

- Connect the cold water inlet (blue) and hot water outlet (red) pipes securely.
- Install the multi-functional valve (MFV) on the inlet pipe as per local regulations. Failure to connect the MFV may void the warranty.
- Ensure all connections are watertight.

4.5. Electrical Connections:

- Connect the water heater to a dedicated, properly grounded electrical outlet.
- Verify that the voltage and wattage match the appliance specifications (240 Volts, 2000 Watts).

5. OPERATING INSTRUCTIONS

5.1. Initial Startup:

1. Ensure the water heater is completely filled with water before switching on the power. Open a hot water tap to allow air to escape until water flows steadily.

2. Plug in the power cord or switch on the dedicated circuit breaker.
3. The power indicator light will illuminate.

5.2. Temperature Control:

Use the temperature control knob located at the bottom of the unit to set your desired water temperature.



Image 5.1: Temperature control knob for adjusting water heat.

- Turn the knob clockwise to increase the temperature and counter-clockwise to decrease it.
- The heating indicator light will turn on when the water heater is actively heating and turn off once the set temperature is reached.

5.3. Shutting Down:

To turn off the water heater, simply switch off the power at the main switch or unplug the appliance.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your water heater.

6.1. Cleaning:

- Before cleaning, ensure the power supply is disconnected.
- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.

6.2. Anti-Rust Protection:

Your water heater is equipped with a magnesium anode to combat corrosion. This anode should be inspected periodically by a qualified technician, especially in areas with hard water, and replaced if necessary.



Image 6.1: Anti-rust technology protects internal components.

6.3. Descaling:

In areas with hard water, scale deposits can accumulate on the heating element, reducing efficiency. Periodic descaling by a service professional is recommended.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No hot water	No power supply; Thermostat tripped; Heating element failure	Check power switch/breaker; Reset thermostat (if accessible); Contact service technician
Water not hot enough	Temperature setting too low; Scale buildup on element; Insufficient capacity for demand	Adjust temperature knob higher; Contact service for descaling; Consider usage patterns
Water leaking	Loose connections; Faulty pressure relief valve; Tank corrosion	Tighten connections; Inspect/replace MFV; Contact service technician immediately
Unusual noises	Sediment buildup in tank; Loose components	Contact service for tank flushing; Inspect for loose parts

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

8. TECHNICAL SPECIFICATIONS

Specification	Value
Brand	Crompton
Model	Arno Neo 5 Star
Capacity	10 Litres
Wattage	2000 Watts
Voltage	240 Volts
Star Rating	5 Star
Maximum Operating Pressure	8 Bars
Product Dimensions (W x H)	33W x 36.2H Centimeters

Specification	Value
Mounting Type	Wall
Country of Origin	India

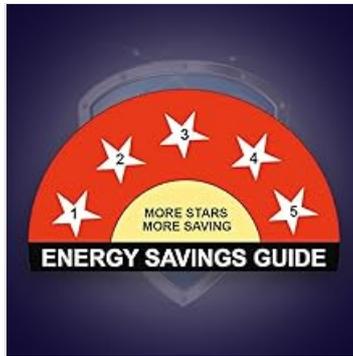


Image 8.1: Energy Savings Guide for the Crompton Arno Neo Water Heater.

9. WARRANTY AND SUPPORT

9.1. Warranty Information:

- **Warranty on Tank:** 5 Years
- **Warranty on Heating Element:** 2 Years
- **Warranty on Product:** 2 Years

Please retain your purchase receipt for warranty claims. The warranty is subject to terms and conditions outlined in the warranty card provided with the product.

9.2. Customer Support:

For any queries, service requests, or technical assistance, please contact Crompton customer care:

- **Manufacturer:** Crompton Greaves Consumer Electricals Limited
- **Address:** Equinox Business Park, 1st Floor, Tower 3, LBS Marg, Kurla (W), Mumbai 400070, Maharashtra, India
- **Phone:** +91 22 6167 8499

10. GENERAL INFORMATION

Choosing the right water heater capacity depends on your specific needs. The following guide provides general recommendations.

WATER HEATER BUYING GUIDE

INSTANT GEYSER				STORAGE GEYSER			
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 Instant Flow Of Hot Water	 Available In 1 - 5 Liters	 Compact In Size	 Ideal For Washing Hands & Utensils	 Constant Flow Of Hot Water	 Available In 6 - 35 Liters	 Large Tank Stores Water	 Ideal For Bathing & Laundry
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INSTANT GEYSER CAPACITY GUIDE BASED ON INTENDEND USE & FAMILY SIZE

Size Of Family	Intended Use	Climatic Conditions	Geysers Type	Ideal Geysers Type
3 Members	 Bathing - Bucket	 Pleasant Weather	 Instant Water Heater	1-3L Suggested Capacity
6 Members	 Washing Utensils	 Cold Weather	 Instant Water Heater	1-5L Suggested Capacity

STORAGE GEYSER CAPACITY GUIDE BASED ON INTENDEND USE & FAMILY SIZE

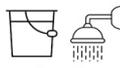
4 Members	 Bathing - Shower	 Pleasant Weather	 Storage Water Heater	6L Suggested Capacity
3 Members	 Bathing - Bucket	 Cold Weather	 Storage Water Heater	10-15L Suggested Capacity
6 Members	 Bathing - Bucket	 Cold Weather	 Storage Water Heater	15L Suggested Capacity
6 Members	 Bathing - Bucket	 Pleasant Weather	 Storage Water Heater	6-10L Suggested Capacity
6 Members	 Bathing - Shower	 Cold Weather	 Storage Water Heater	25L Suggested Capacity

Image 10.1: Crompton Water Heater Buying Guide.