

U S H A®



USHA WATER HEATERS

THE LUXURY OF CHOICE

THE COMFORT OF WARMTH

COLLECTION 2020

USHA WATER HEATER SMART SELECTION GUIDE

TIPS TO HELP YOU ON SELECTING THE RIGHT WATER HEATER CAPACITY.

Different bathing styles require different water usage: A bathtub, showers and the commonly used bucket, all consume different volume of heated water. Average warm water consumption in various usage options are as below.



COMFORTABLE WARM WATER TEMPERATURE

In Usha water heaters temperature can be set from 35° to 75°C. The comfortable range of warm water for the human body is in the range of 40° to 45°C.

The lower the ambient temperature, the cooler the water in the tap and hence a need for higher volume of hot water for mixing to get the desired warm water temperature. In case of cold weather conditions it is advisable to have a higher capacity of water heater looking into the consumption.



WATER FLOW RATE

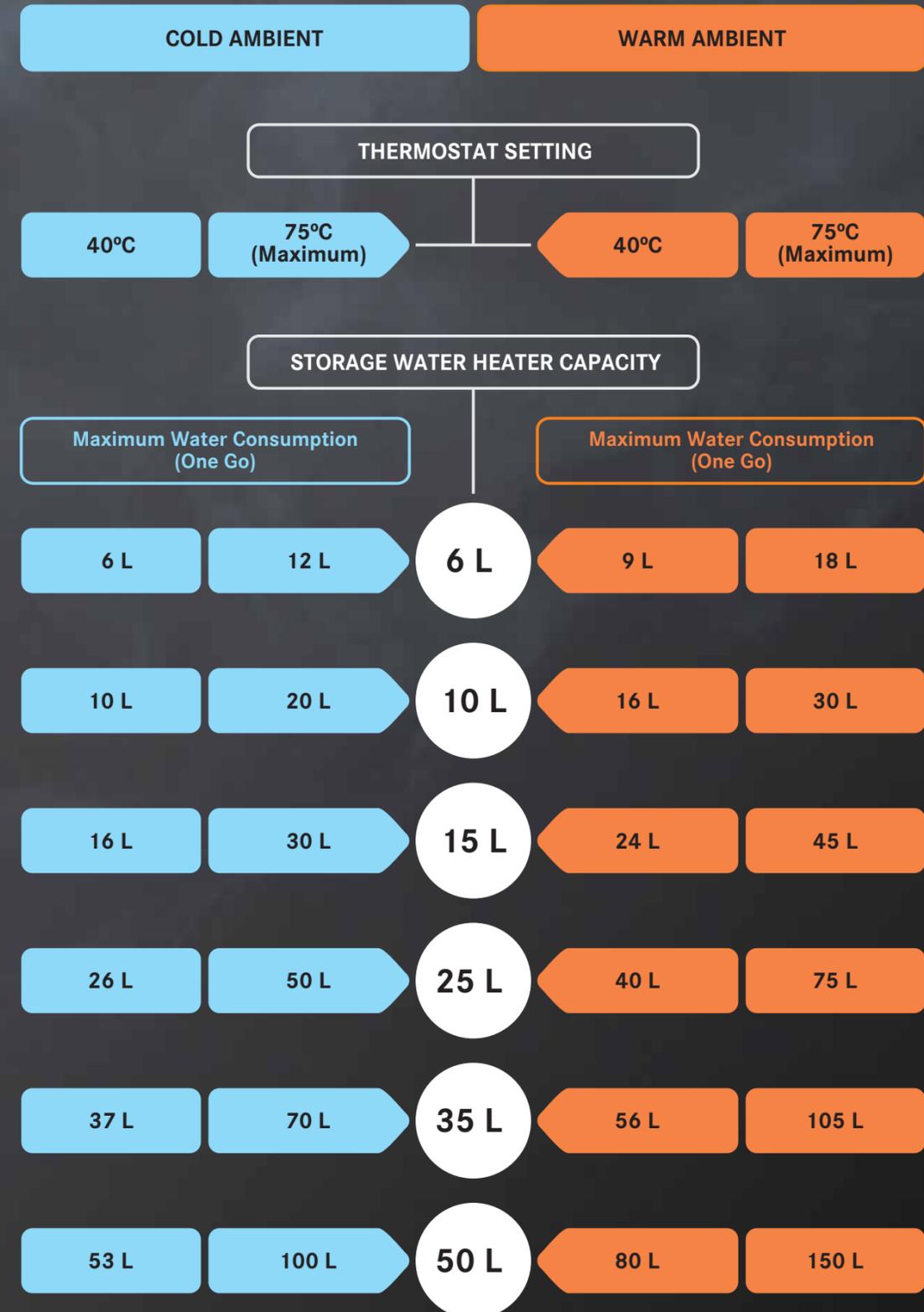
Water flow rate refers to the rate at which water flows into the water heater. The faster the speed of inlet water, the slower the water is heated to set temperature. In this scenario, it is desirable to go for a higher capacity Water Heater, as the pre-heated water in the tank will help modulate the drop in temperature due to the fast flowing inlet water and speedily provide water at the desired temperature.



SAVE ENERGY

Made to provide best in class performance and energy efficiency, USHA range of water heaters come with BEE 5 star rating, helping you save on your electricity bills. Choosing the optimum capacity of water heater further helps in reducing operating costs.

THE SMART SELECTION GUIDE AT A GLANCE

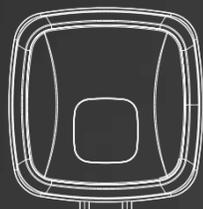


- The inlet water temperature considered for Cold ambient is at 10°C and for Warm ambient is at 20°C.
- In case of more than one user the water heater generally takes 15 to 25 minutes to reheat to desired temperature.
- All values mentioned above are as per average user consumption and are approximate.



Aquerra DG

Warm water is not just a modern luxury but an essential need in our day to day life. From killing germs, offering the convenience of remote operation and rejuvenation of the body with its constant therapeutic flow, the Aquerra's Storage Water Heater is not just smart but stylish too. Designed in a modern cubic form and available in a wide range of attractive colours, the Usha Aquerra Series is the epitome of stylish warmth.



Aquerra DG	15L	25L
Length(L)	400	455
Width(W)	400	455
Depth(D)	327	404

*Dimensions in mm

WARRANTY

8 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Technical specifications are subject to change without prior notice. Product image is indicative, actual product may differ. Product can withstand pressure upto 8 bar(0.8Mpa)

Smart Features



Anti-Bacterial Sterilization

The Aquerra DG comes with an anti-bacterial function set at 80° to ensure a safe and enjoyable experience.



Digital Temperature Setting

A smart digital display reflects the heating temperature for you to control and pre set remotely for higher comfort.



Performance Based HeatTech

This smart water heater enables 20% more hot water utilization and energy efficiency.

Safety Features



ELCB for Electrical Safety

Protects against electric shocks and earth leakages.



Temperature Sensor

The Aquerra DG senses heat patterns and initiates electricity cut off when temperature exceeds the set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Protects water heater from internal overpressure. Moreover, it limits the backflow of hot water into supply pipe.

Salient Features



Glass Line Coating

Protects tank for longer life.



Whirl Flow Technology

For faster heating and maximum energy saving.



ECO Function

Saves electricity and utilizes it efficiently.



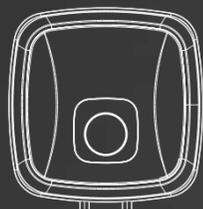
Error Code Display

Alerts in time for easy troubleshooting.



Aquerra

The Usha Aquerra is quite the ally when it comes to your water heating needs. With upto 20% more heating, maximum energy saving, a temperature cut off and a pressure releasing safety valve; the Aquerra has all that it needs to become the safe and technologically enhanced choice for you.



Aquerra	10L	15L	25L
Length(L)	355	400	455
Width(W)	355	400	455
Depth(D)	310	327	404

*Dimensions in mm

WARRANTY

8 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Technical specifications are subject to change without prior notice. Product image is indicative, actual product may differ. Product can withstand pressure upto 8 bar(0.8Mpa)

Smart Features



WhirlFlow Technology

For faster heating and maximum energy saving.



ABS Design

ABS plastic compact cube shaped body combining performance with convenience and style.



Performance Based HeatTech

20% more heat technology in the 15L & 25L model.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.



Glass Line Coating

Protects tank for longer life.



Liquid Enamel Advantage

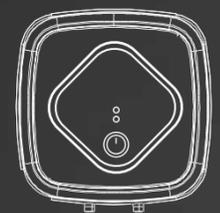
Liquid Enamel coated inlet/outlet pipe helps prevent rust.



White Black

AQUASWIRL

The daily requirement of warm water gets smarter and efficient for the entire household. From swift and silent heating, to saving energy, and even protecting against weather splashes, the aesthetically appealing Aqua Swirl makes a warm water experience truly a pleasure.



Aqua Swirl	10L	15L	25L
Length(L)	390	390	460
Width(W)	390	390	460
Depth(D)	280	350	390

*Dimensions in mm

WARRANTY	8 YEARS ON TANK	3 YEARS ON ELEMENT	2 YEARS ON PRODUCT
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Technical specifications are subject to change without prior notice. Product image is indicative, actual product may differ. Product can withstand pressure upto 8 bar(0.8Mpa)

Smart Features



CopperPro
Copper heating element for efficient and silent heating.



WhirlFlow Technology
For faster heating and maximum energy saving.



Magnesium Anode Advantage
Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.



ABS Design
ABS plastic compact cube shaped body combining performance with convenience and style.

Safety Features



Capillary Thermostat
Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection
It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve
Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4
Ensures protection of parts against spills and splashes.



Ivory Wine

Salient Features



Superior Insulation
High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Liquid Enamel Advantage
Liquid Enamel coated inlet/outlet pipe helps prevent rust.



Glass Line Coating
Protects tank for longer life.



Moonflower Sky Blue



Nothing compares to the comfort of having warm water instantly when you wish for it. Enjoy the intelligent and magically swift hot water supply from the Aqua Genie 5 Star. Its smart features save energy, protect against dry heating and make your life easier, intelligently for many years to come.



Aqua Genie	6L	10L	15L	25L
Length(L)	350	420	456	530
Width(W)	260	278	310	353
Depth(D)	240	278	310	353

*Dimensions in mm

WARRANTY

8 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Technical specifications are subject to change without prior notice. Product image is indicative, actual product may differ. Product can withstand pressure upto 8 bar(0.8Mpa)

Smart Features



Best in Class Element

Top of the line Incoloy 800 Heating Element with glass line enamel coating.



Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.



WhirlFlow Technology

For faster heating and maximum energy saving.

Safety Features



ELCB for Electrical Safety

Protects against electric shocks and earth leakages.



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.



Moonflower Grey



Moonflower Wine



Cyan



Ivory Wine

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Glass Line Coating

Protects tank for longer life.

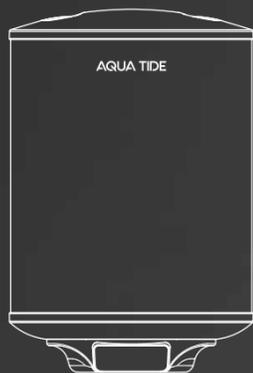


Liquid Enamel Advantage

Liquid Enamel coated inlet/outlet pipe helps prevent rust.



AQUA TIDE



When your comfort is in question, nothing soothes the body and mind as efficiently as warm water. With smart features that save energy while giving you instant warmth, the Aqua Tide 5 Star with its cutting edge technology lets you know the optimum temperature and ensures safety of you and your loved ones at all times. Just switch it on and enjoy the worry free comfort whenever you want.



Aqua Tide	15L	25L
Height(H)	515	585
Diameter(D)	344	389

*Dimensions in mm

WARRANTY

8 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Smart Features



Self-Learning Intelligence

The Aqua Tide observes usage and automatically sets temperature and water heat capacity based on regular study.



Smart Energy Saving

The energy saving effect of this smart water heater is 18%-30%.



Anti Bacterial Heating

The Aqua Tide comes with an anti-bacterial function set at 80° to ensure a safe and enjoyable experience.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.

Salient Features



ECO Function

Saves electricity and utilizes it efficiently.



Error Code Display

Alerts in time for easy troubleshooting.



Whirl Flow Technology

For faster heating and maximum energy saving.



Programme Memory Function

Preserves last setting in case of abrupt power off.



aqua Horizon

The therapeutic quality of water is enhanced when it is warmed, it doesn't just kill germs and odor but revitalises the body and mind. Usha Aqua Horizon is a smart water heater that does it all for you. It swiftly heats while conserving energy, is optimal for a small horizontal mounting space and has worry free features that keep it working for the multiple uses of you and your family.



Aqua Horizon	15L	25L
Length(L)	580	825
Diameter(D)	310	310

*Dimensions in mm

WARRANTY

8 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Smart Features



Efficient Elements

Glass line coated elements ensure efficient heating and low humming noise.



WhirlFlow Technology

For faster heating and maximum energy saving.



Super Slim ABS Design

An ABS plastic Super Slim 310mm diameter body makes it perfect for horizontal mounting.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Liquid Enamel Advantage

Liquid Enamel coated inlet/outlet pipe helps prevent rust.



Glass Line Coating

Protects tank for longer life.



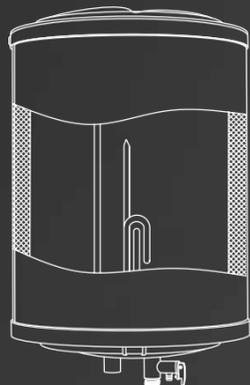
Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.



Ivory Cherry Blossom

MISTY Digital



Warm water is the simplest of pleasures that heals, restores and rejuvenates the body. Get your home the smart version of this pleasure with instant heating and energy saving technology that keeps the water warm even if you forget for a while, and keeps serving you and your family time and time again.



Misty Digital	15L	25L
Height(H)	495	600
Diameter(D)	325	370

*Dimensions in mm

WARRANTY

7 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Smart Features



CopperPro

Copper heating element for efficient and silent heating.



WhirlFlow Technology

For faster heating and maximum energy saving.



Digital Temperature

A smart digital display reflects the heating temperature for you to control for higher comfort.



Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.



Grey Magnolia

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Liquid Enamel Advantage

Liquid Enamel coated inlet/outlet pipe helps prevent rust.



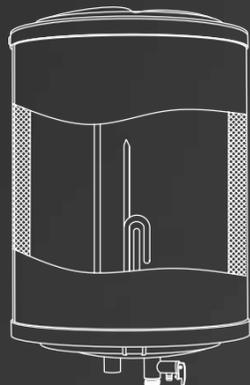
Glass Line Coating

Protects tank for longer life.



Misty Metallic

MISTY[®]



When there is so much stress and anxiety in the world, you need appliances that help you keep the peace. Smart and efficiently silent, Usha Misty Storage Water Heater stops you from worrying about rust and corrosion, electricity usage and even scaling. Just step into its warm, inviting world and feel yourself relax from head to toe.



Misty	6L	10L	15L	25L	35L	50L
Height(H)	345	360	460	565	665	705
Diameter(D)	285	325	325	370	370	460

*Dimensions in mm

WARRANTY

7 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

Smart Features



CopperPro

Copper heating element for efficient and silent heating.



WhirlFlow Technology

For faster heating and maximum energy saving.



Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Glass Line Enamel Coating

Protects tank for longer life.



Liquid Enamel Advantage

Liquid Enamel coated inlet/outlet pipe helps prevent rust.



Ivory Cherry Blossom



Grey Magnolia



Blue Hibiscus

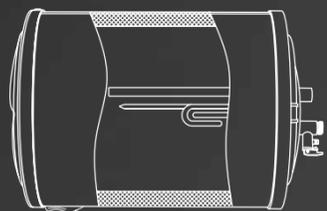
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Ivory Cherry Blossom

MISTU® HL

Be it winter comfort or a summer lukewarm cleanse, a hot water bath does the job better than no other. Usha Misty Horizontal is the perfect water heater for those who seek long lasting comfort. With quick heating and energy saving technology at your service, and built in protection against rust and hard water damage, Usha Misty Horizontal fits perfectly in homes and lives.



Misty	15L	25L
Length(L)	615	890
Diameter(D)	325	325

*Dimensions in mm

WARRANTY

7 YEARS ON TANK

3 YEARS ON ELEMENT

2 YEARS ON PRODUCT

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Smart Features



CopperPro

Copper heating element for efficient and silent heating.



WhirlFlow Technology

For faster heating and maximum energy saving.



Magnesium Anode Advantage

Heavy duty magnesium anode rod to prevent rust or corrosion and enhances life of element even with hard water.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Dry Heating Protection

It stops heating when water supply is cut off, thus protecting elements from burning out.



IntelliValve

Releases pressure when temperature exceeds limit and prevents backflow of water. This also drains out water when safety is breached.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.



Grey Magnolia

Salient Features



Superior Insulation

High grade superior PUF insulation reduces heat loss and improves energy efficiency.



Liquid Enamel Advantage

Liquid Enamel coated inlet/outlet pipe helps prevent rust.



Glass Line Enamel Coating

Protects tank for longer life.

Smart.
Sensorial.
Instant.

USHA WATER HEATERS

When it comes to water heating there are two types of people, some who can wait, others who like to get the warmth as soon as they wish for it. Usha Instant Water Heaters are designed to warm up at the touch of a button. Traditionally used in kitchens, but enhanced to adapt to your lifestyle needs, Usha Instant Water Heaters now come exquisitely designed for different sections of your home. Their added perks of great design and intuitive technology, enhance ease of usage, smart fit and ensure longer running life.





Cyan

insta
FRESH



When you think 'instant' hot water, nothing is as efficient or gratifying as Usha Instafresh Instant Water Heater. Designed to serve your hot water needs at the touch of a button, with a thermostat to observe and control optimal temperature, and a weather-proof body to protect against weather splashes; the Instafresh is really the instant answer.

Insta Fresh	1L	3L
Height(H)	335	395
Width(W)	190	217
Diameter(D)	158	180

Available in 3kW and 4.5kW

*Dimensions in mm

WARRANTY

10 YEARS ON TANK

2 YEARS ON PRODUCT

Smart Features



Leak Proof Tank

The 304L Stainless Steel single body tank ensures longer life.



High Grade Exterior

The ABS material used for the outer body is more attractive and durable.



Pressure Optimised Capacity

The High pressure withstanding capacity of up to 6.5 bar.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.



Brass Fusible Plug

For added safety to drain out water in case of excess heating and prevent leakage.



Wine Silver



Peachflower



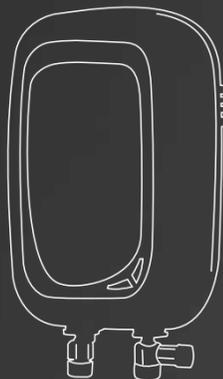
White Silver

Technical specifications are subject to change without prior notice. Product image is indicative, actual product may differ.



Moonlight White

INSTANO



Every household deserves the luxury of hot water being available at command. Usha Instano Instant Water heater is designed to grant that very wish. Attractive design that stands the durability test of time and pressure, smart features to ensure optimal temperature and ease of use so that you can get the warmth as and when needed.

Instano	1L	3L
Height(H)	345	375
Width(W)	200	212
Diameter(D)	165	185

*Dimensions in mm

Available in 3kW

WARRANTY

10 YEARS ON TANK

2 YEARS ON PRODUCT

Smart Features



Leak Proof Tank

The 304L Stainless Steel single body tank ensures longer life.



High Grade Exterior

The ABS material used for the outer body is more attractive and durable.



Pressure Optimised Capacity

The High pressure withstanding capacity of up to 6 bar.

Safety Features



Capillary Thermostat

Capillary type Thermostat to cut off electricity when temperature exceeds set limit.



Weather Proofing IPX4

Ensures protection of parts against spills and splashes.



Brass Fusible Plug

For added safety to drain out water in case of excess heating and prevent leakage.

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