



# A Blend of Quality, Technology & Innovation



# ABOUT VENUS

A pioneer in the water heater industry, Venus Home Appliances (P) Ltd., has been at the top of its business for over 55 years. With a vision to set a benchmark with uncompromised quality across the nation, Venus delivers unmatched product quality & features along with on-time after sale service to every customer. Venus has cemented its position as a market leader with its core values of Quality, Reliability and Performance.

# GLOBAL PRESENCE



Venus is one of the leading brands of water heaters in India and stands for Quality, Reliability and Performance; Venus is exporting water heaters and expanding its footprints around the world in more than 20 countries.

The conditions for Installation and water supply differs across countries.

Venus water heaters lasts for years across changing water quality conditions to give the end-users the required warmth and convenience.



Winner of the 'National Award for Quality Product' in 2000 by Govt. of India



Twice winner of the 'Tamil Nadu Quality Award'



55 year market leader and a pioneer in the water heater industry



ISO 9001 & 14001 Certification from BVC



IEC/EN certification from Intertek.



# WARMTH FOR LIFE

Venus water heaters are built with state-of-the-art technology and come equipped with the most innovative features.

- STORAGE WATER HEATERS

- INSTANT WATER HEATERS

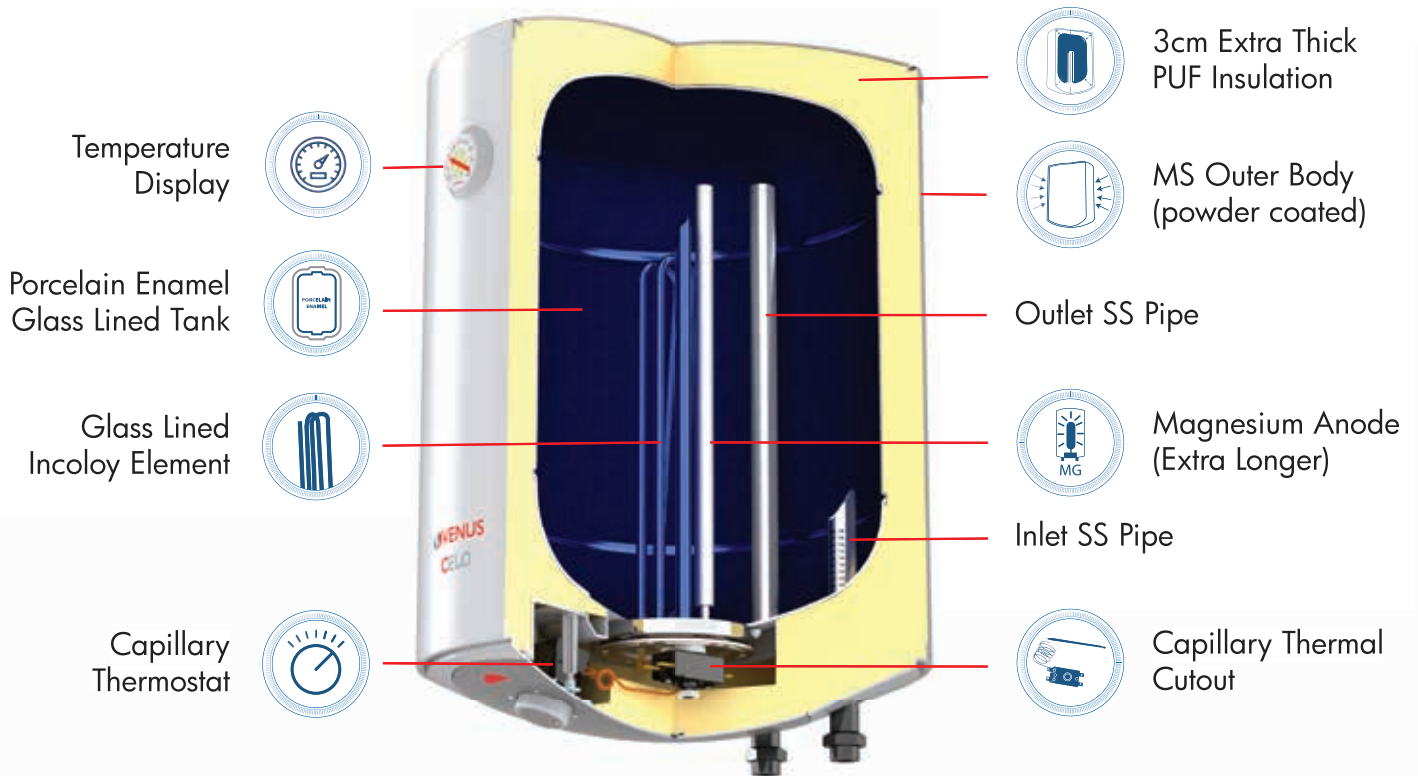
- TANKLESS WATER HEATERS

- GAS WATER HEATER





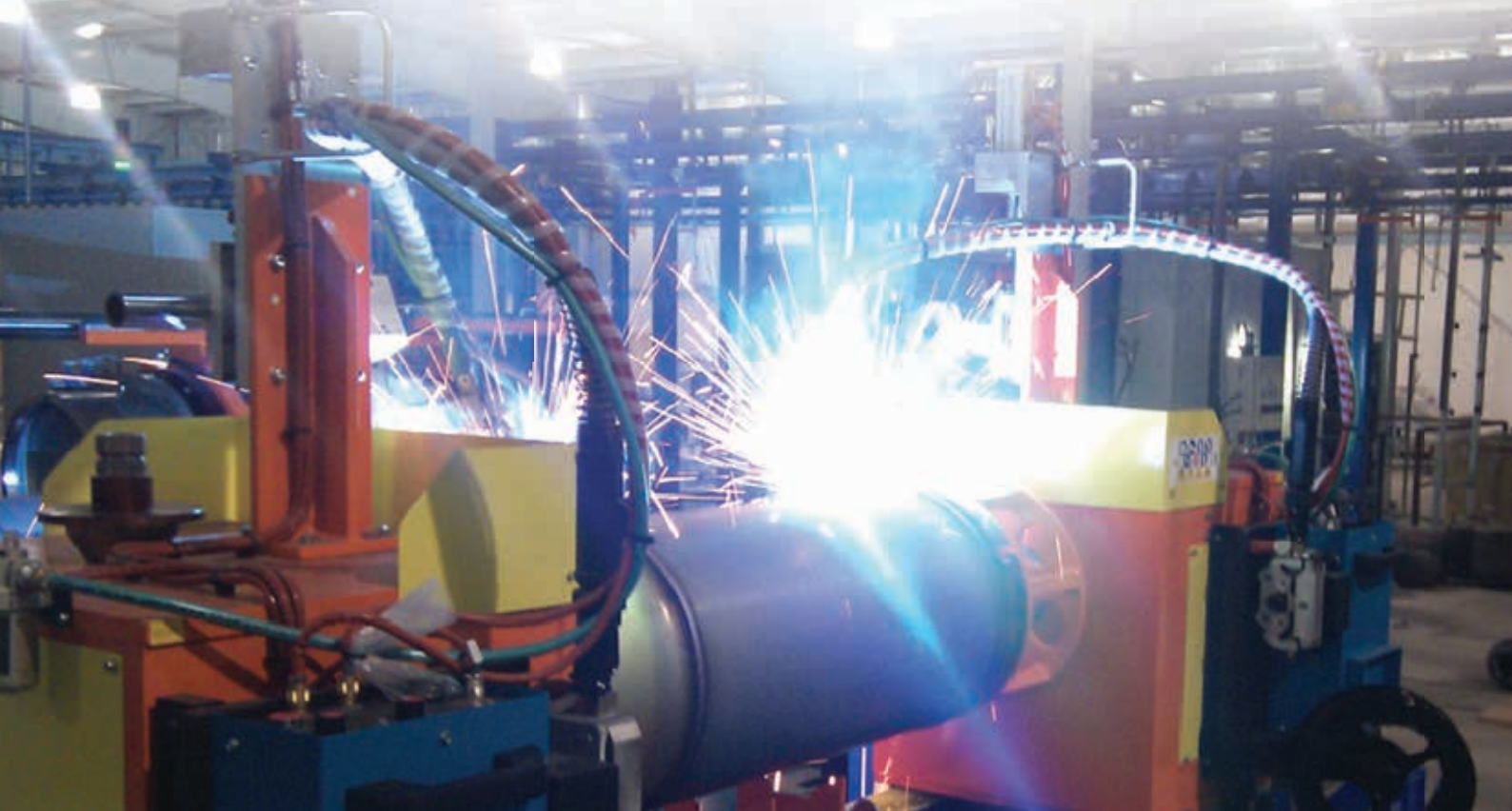
# VENUS TECHNOLOGY



## PORCELAIN ENAMELING

Porcelain Enameling - an European technology that creates a vitreous enamel layer which protects the heater from rust and corrosion. This technology was introduced in India first time by Venus. Porcelain Enamel is a glass - like coating which is fused at 830 °C to create a mechanical bond with the metal substrate which increases the durability of the heater.

Porcelain enamel tanks are widely used internationally and are approved for use in water heaters by BIS, IEC, DIN(German), UL(US) standards. In India, VENUS is the first manufacturer to start enameling with Dry Powder Enameling system which is superior to other type of coatings.



# UNIQUE FEATURES

## PERFORMANCE



**Porcelain Enamel Glass Lined Tank:** Manufactured in a modern, automated plant using European Technology. Protects the tank from rust and corrosion.



**99.9% pure copper tank:** For long life and corrosion free performance.



**Glass lined Incoloy 800 element:** Withstands temperatures up to 1000°C. Long lasting, even in hard water. Reduces scale formation. Prevents premature element failure.



**Glasslined Double Ceramic Heating Elements:** Shock-proof, hard water proof, long-lasting.



**Hard water protection:** Low density, Glasslined elements for long life in hard water areas.



**8 bar pressure:** Suitable for pressure pumps and multi-storey buildings.



**6 bar pressure:** High Working pressure that is double that of ordinary water heaters.



**Flexi Mount:** Flexible mounting options (Horizontal Model) Wall/Floor mounting. Left/right side opening options available - Ideal for modern apartments.

## ENDURANCE



**10 Years\* Guarantee:** On Copper tank



**7 Years\*\* Guarantee:** On Porcelain Enamel GlassLined Tank



**4 Years\*\*\* Guarantee:** On Heating Element

## DIGITAL



**IoT Empowered :** W/H Operation from across the World



**Wifi - Enabled :** Lets you Set, Schedule & view at your convenience



**Smart Mode:** Three Energy Saving Smart Shower Modes



**Digital Display:** For visual indication of temperature.



**Multi-function Display:** For visual indication of temperature and program options.

## SAFETY



**Multi-function valve:** Acts as pressure release valve, non-return valve, drain valve, expansion valve and vacuum release valve.



**Sacrificial Magnesium Anode:** A special device to enhance the corrosion protection of the tank by means of "Cathodic action".



**Capillary Thermal cutout:** Backup safety device. Cuts off power at 90°C. Prevents overheating (vertical models).



**Capillary Thermostat:** High precision and externally adjustable thermostat enables the user to set temperatures of his choice.

## ENERGY SAVINGS



**5 Star rating** for more energy savings.



**Power meter:** To show actual energy consumption for daily, weekly, monthly, and yearly



**3cm Extra Thick Polyurethane Foam (PUF) insulation:** Reduces heat loss and keeps water hot for much longer.

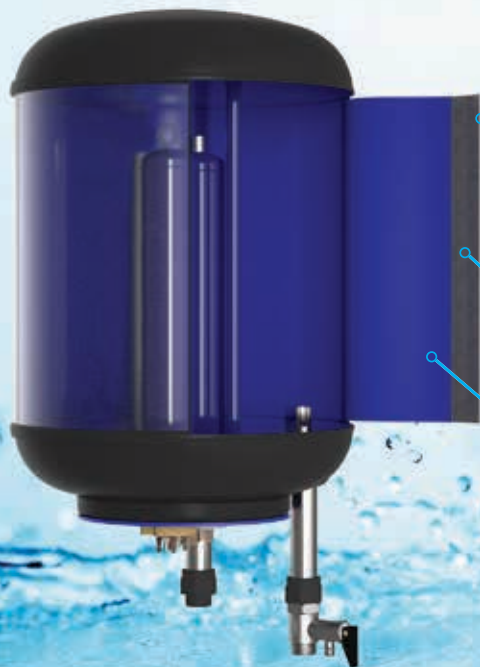
\* } Applicable on select models only. Note: For exact features refer to product page.  
\*\* }  
\*\*\* }



# Porcelain Enamel Tank



Manufactured in a modern, automated plant using European Technology. Glass lined coatings protects the tank from rust and corrosion.



2mm Thick Mild Steel Tank

Surface Treatment by Shot Blasting

Porcelain Enamel Coating  
250 - 400 $\mu$  Thick

## Types of Heating Element

We use different types of heating elements in our water heaters. They are designed for reliable & energy efficient performance in all types of water conditions. We have higher grade heating elements for hard water areas to resist scale deposits & premature failure. Ceramic Heating Element – hardwater proof and shock proof, Glasslined Incoloy Heating Element, Copper Heating Element.



  
Ceramic  
Heating Element



  
Glass lined Incoloy  
Heating Element

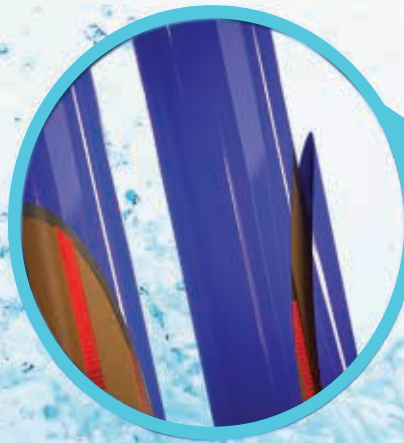


  
Copper  
Heating Element

# Scale Guard Technology



In Ceramic heating element, heat is transferred over a much larger surface area, which reduces the stress on heating element, lowers watts density/sq.cm and ensures less scale deposition on heating element.



# Heat Retention Technology



Redesigned insulation & tank for retention of heat and reduction of thermal losses. Removal of thermal bridge between tank and external housing reduces heat loss by upto 16%. 360 degree coverage with upto 3cms thick PUF insulation ensures maximum heat retention.

Heat Retention Technology



3cm Extra thick Puf Total Coverage

Existing Technology



Thermal Bridge





**Wifi - Enabled :**  
Set, Schedule & view  
at your convenience



**IoT Empowered  
W/H Operation  
across the World**





# Lyra Nexus

Smart Innovation in Water heaters for the Smarter You!!! The Latest in line is the all new Lyra Nexus. Technology at the tap of your Mobile to get the Warmth of your Water heater!!! Enjoy the convenience of Technology Wi-fi IoT using Venus Smart Cloud to control your water heater from anywhere in the world. A convenient trio of Smart modes for Energy savings, Smart schedulers to schedule on- off time and to get hot water without waiting & smart indicators for required warmth.



**Venus Smart Cloud app**



**Smart Mode: Three Energy Saving Smart Shower Modes**



**Smart Heating Alert : Indicates user about heating status through app alerts**



**Energy Data Analytics**



**Time to heat : To Reach Set Temperature**



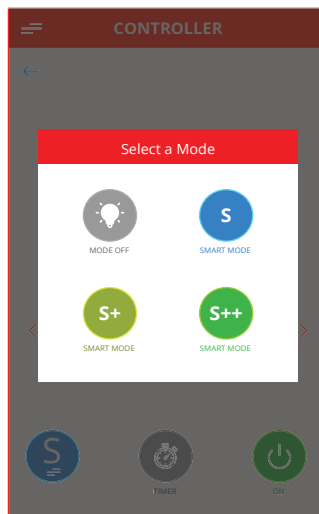
**Single Click Customer Support**

## Venus Smart Cloud App User Interface

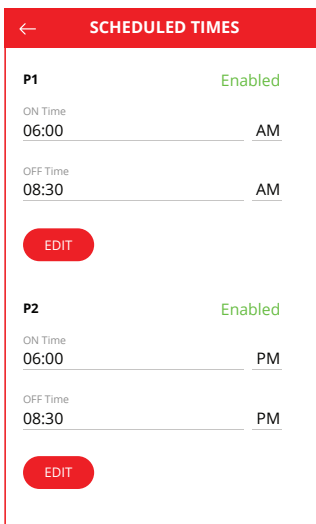
**Home Page**



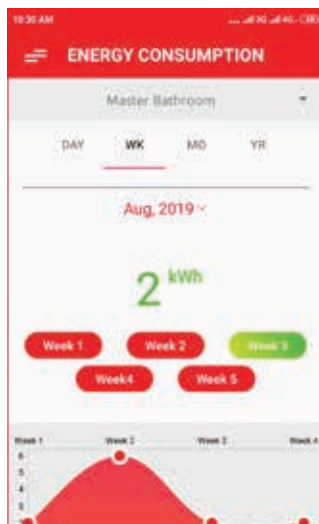
**Shower Smart Modes**



**Time Schedules**



**Energy Data Analytics**

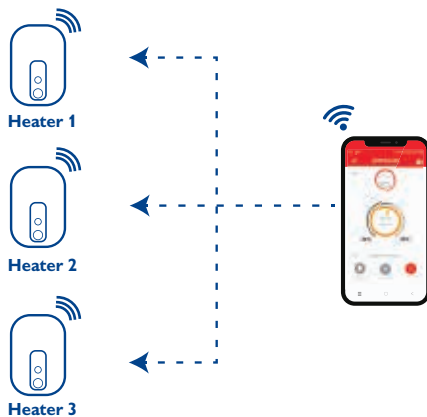


## HOW IT WORKS ?

Wi-Fi Connectivity - Multiple-User / Multi-Unit Convenience



Multi Control - ( Water Heaters)



**Metallic Color Panel**



**Wine Red**

## GUARANTEE

Inner Tank 7 Years	Heating Element 4 Years	Product 2 Years
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# Lyra Digital



Metallic Color Panel



Wine Red

Introducing the most futuristic water heater - the new Lyra Digital with a digital display, a smart mode that saves power and a power meter that will let you keep track of power consumption



## GUARANTEE

Inner Tank 7 Years	Heating Element 4 Years	Product 2 Years
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# Lyra Smart



Introducing Lyra Smart, an advanced technology water heater. With a digital temperature display that allows you to have a hot water bath that is perfect for you.



GUARANTEE		
Inner Tank 7 Years	Heating Element 4 Years	Product 2 Years



# Lyra



Get the water heater for the new generation - the all new Lyra. A sleek new design that will go with your modern bathroom and smart indicator with colour changing LED to show when the water is ready.



GUARANTEE		
Inner Tank 7 Years	Heating Element 3 Years	Product 2 Years





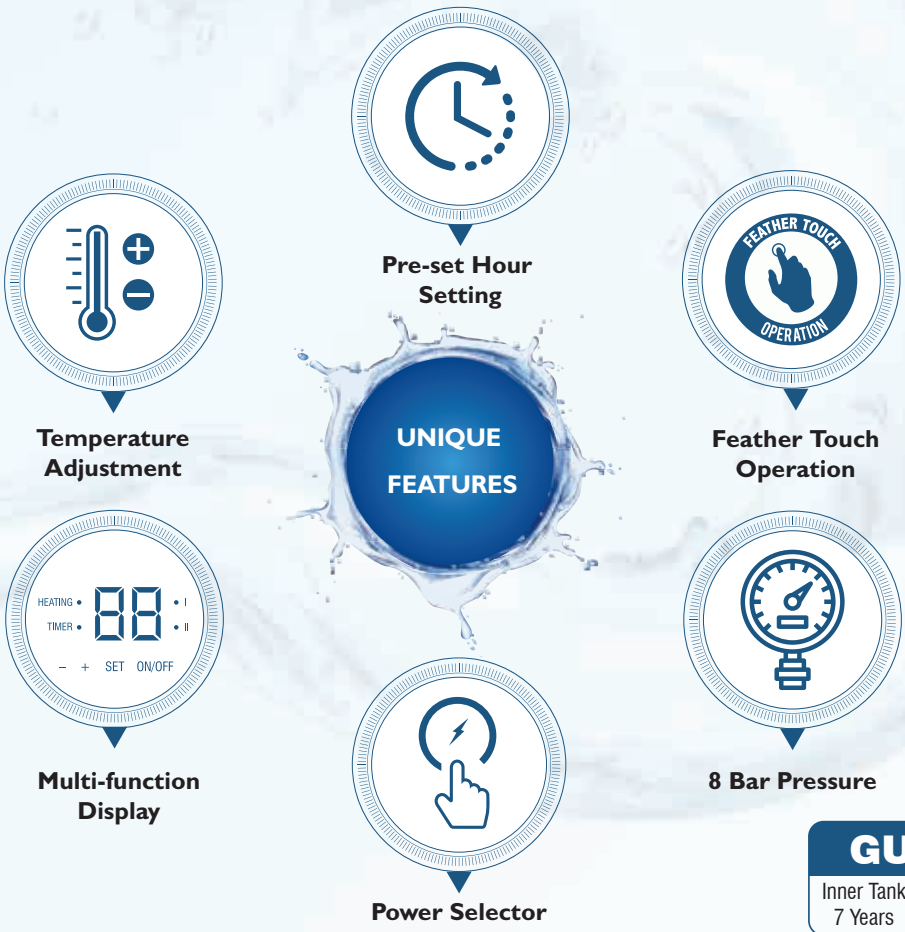
# Calora Digital



**Available Colours:**

**White**

The stylish, aesthetically designed digital water heater offers the best convenient options in terms of LED Display for setting the temperature, timer and power settings. A perfectly synchronized water heater with style, Technology and Convenience !!!



<b>GUARANTEE</b>		
Inner Tank 7 Years	Heating Element 4 Years	Product 2 Years



# Calora



Available Colours:



White - Gold White - Silver

Calora Storage Water Heaters are made with Titanium Enamel Tank that guarantees optimum performance, long life and lower energy consumption for a unique bathing experience. Calora is designed in a compact & stylish way to add more elegance to your modern bathroom.



## GUARANTEE

Inner Tank	Heating Element	Product
7 Years	4 Years	2 Years





# Splash Copper



Available Colours:



Copper

Splash copper is built to last. Made with sturdy & 100% copper parts - copper tank and heavy gauge copper heating element which guarantees corrosion proof performance for ages. A completely reliable water heater, Splash Copper provides you years of trouble free performance.



## GUARANTEE

Inner Tank	Heating Element	Product
10 Years	4 Years	2 Years



# Splash GL



Available Colours:



Honey Gold



Silver Sparkle



Serene Blue

Splash GL, high performance powered by scaleguard technology and ceramic heating elements that guarantee longlasting performance even under hard water areas. Classic and stylish design.



## GUARANTEE

Inner Tank 7 Years	Heating Element 4 Years	Product 2 Years
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# Magma Plus



Available Colours:



Honey Gold Silver Sparkle

Built to last and designed to be Hard water proof with scaleguard technology. An updated and pleasing design with Colours in metallic finish lends this model a new grace and charm to blend with your bathroom decor.



## GUARANTEE

Inner Tank 5 Years	Heating Element 2 Years	Product 2 Years
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# Celo



Available Colours:



Ivory



White

Celo, the most versatile water heaters. Energy efficient performance with a stylish design. Safety, efficiency and technology combined in one water heater.



## GUARANTEE

Inner Tank 7 Years	Heating Element 3 Years	Product 2 Years
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# Slim Series



Introducing Slim series water heater. With only 12" Diameter it is ideal for fixing above false ceilings and in bathrooms with low ceilings.



## GUARANTEE

Inner Tank	Heating Element	Product
5 Years	2 Years	2 Years

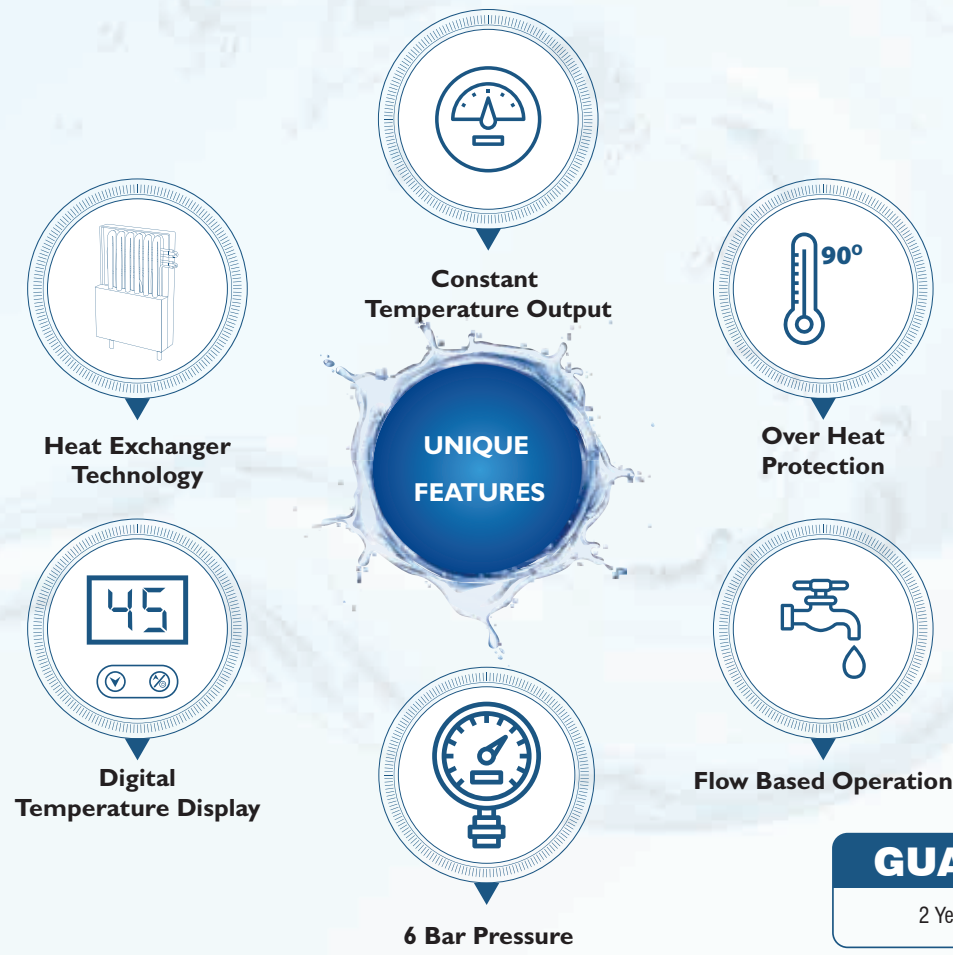




# Quik Tankless



Get hot water in no time with QUIK Tankless water heaters designed with a unique heat exchanger technology for an instant relaxing shower every day this water heater also has an advanced microprocessor control for constant temperature output.



**GUARANTEE**  
2 Years on Product



# Lyra Instant

Available Colours:



Get. Set. Heat! With Venus Lyra Instant water heaters. They provide you with hot water in an instant. You not only get hot water instantly, but also get to save on your power bills.



## GUARANTEE

Inner Tank 5 Years	Heating Element 2 Years	Product 2 Years
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# Lava Instant

Available Colours:



Ivory



White

Need hot water at the flick of a switch!!! Get Venus Lava Water Heater. This Water Heater Provides you with Instant Hot Water. No waiting time!!! No expensive power bills!!! A water heater with Instant heating and power saving !!!.



## GUARANTEE

Inner Tank 10 Years	Heating Element 2 Years	Product 2 Years
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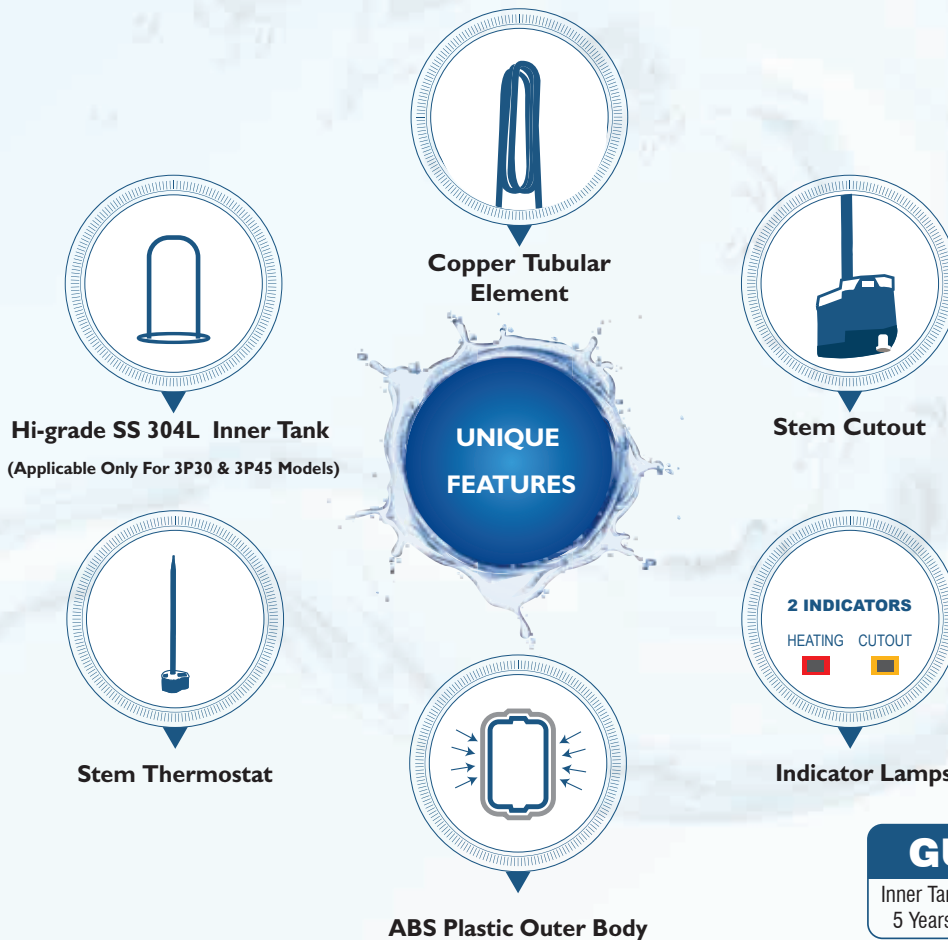
# Splash Instant

Available Colours:



Ivory

Splash instant water heater is designed for quick heating and supply water on demand. This energy efficient appliance made for a smart home provides hot water instantly and fits compactly into your bathroom or kitchen.



## GUARANTEE

Inner Tank 5 Years	Heating Element 2 Years	Product 2 Years
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# Gas

Venus presents the most economical way to heat water. Gas water heaters save as much as 66% on water heating costs and also heat water much faster.



**GUARANTEE**

2 Years on product

## Environmental Friendly Initiatives

Venus Water heaters have been continuously innovating to move to alternate packing solutions like column air packaging, instapak etc., replacing Thermocol packing, to become more environment friendly.

Our Water heaters have CFC/HCFC Free Insulation that has Low Global warming potential and Zero Ozone depletion potential. This ensures minimum damage to the ozone layer and minimum impact on global warming.

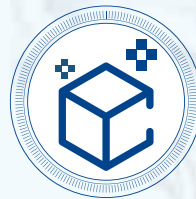
We use dry Enamelling process that use less amount of water and generates lesser waste.



**Low Global Warming**



**Ozone Friendly Insulation**



**New Generation Packaging**



**9001 & 14001  
ISO 9001 & 14001  
Certification from BVC**











# Product Specifications

Product												
		Lyra Nexus		Lyra Digital			Lyra Smart			Lyra		
Inner Tank		Porcelain Enamel Glasslined Tank										
Heating Element		Incoloy - Glasslined										
No.of Element		One		One			One			One		
Wattage (kW)		2.0		2.0			2.0			2.0		
Model		15RW	25RW	10RD	15RD	25RD	10RX	15RX	25RX	10R	15R	25R
Capacity (L)		15	25	10	15	25	10	15	25	10	15	25
Dimensions(in mm)	Height	470	530	367	470	530	367	470	530	367	470	530
	Width	325	377	325	325	377	325	325	377	325	325	377
	Depth	325	374	325	325	374	325	325	374	325	325	374
Time to raise temp. by 35°C (in min)		20	33	13	20	33	13	20	33	13	20	33
Insulation		Injected PUF - 30mm Thickness										
Magnesium Anode		Yes										
Outer Body		ABS Material										
<b>Safety Features</b>												
Thermostat		Electronic Type					Capillary Type					
Cutout		Capillary Type										
MFV		Yes										
<b>Additional Features</b>												
Temperature Display		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-
Rated Pressure		8 bar										
Power Saving		Yes					-			-		
Hard Water Protection		Yes										
Guarantee	Tank	7 Years		7 Years			7 Years			7 Years		
	Element	4 Years		4 Years			4 Years			3Years		
	Product	2 Years										

# Product Specifications






																						
<b>Calora</b>				<b>Calora Digital</b>				<b>Splash Copper</b>			<b>Splash GL</b>				<b>Magma Plus (V)</b>							
Porcelain Enamel Glasslined Tank				Copper Tank				Porcelain Enamel Glasslined Tank														
Incoloy - Glasslined				Copper Element				Ceramic - Glasslined														
One		Two		One			Two															
2.0		1.0+2.0		2.0			3.0	2.0			3.0	2.0					3.0					
10CS	15CS	25CS	50CSD	10CU	15CU	25CU	06GL	10GL	15GL	25GL	06GV	10GV	15GV	25GV	35GV	50GV	70GV	100GV	150GV			
10	15	25	50	10	15	25	06	10	15	25	06	10	15	25	35	50	70	100	150			
328	385	448	810	350	475	520	270	350	475	520	305	395	505	545	680	590	765	1005	1455			
328	385	448	400	316	316	366	316	316	316	366	313	313	313	363	363	453	453	453	453			
295	305	345	400	316	325	380	316	316	325	380	313	313	313	363	363	453	453	453	453			
10	15	25	54	13	20	33	6	13	20	33	06	13	20	33	45	64	60	85	122			
Injected PUF - 30mm Thickness																						
Yes				-				Yes														
ABS Material		MS		ABS Material			ABS Material				PP Material					Metal Material						
<b>Safety Features</b>																						
Capillary Type																						
Capillary Type																						
Yes																						
<b>Additional Features</b>																						
-		Yes		-			-				Yes											
8 bar																						
-		-		-			-				-											
-				Yes																		
7 Years		7 Years		10 Years			7 Years				5 Years											
4 Years		4 Years		4 Years			4 Years				2 Years											
2 Years																						





# Product Specifications

Product														
		Magma Plus (H)							Celo (V)					
Inner Tank		Porcelain Enamel Glasslined Tank												
Heating Element		Incoloy - Glasslined												
No.of Element		One												
Wattage (kW)		2.0			3.0				2.0					
Model		10GH	15GH	25GH	35GH	50GH	70GH	100GH	150GH	10CV	15CV	25CV	35CV	50CV
Capacity (L)		10	15	25	35	50	70	100	150	10	15	25	35	50
Dimensions(in mm)	Height	395	505	665	680	890	765	1005	1455	395	485	545	680	900
	Width	313	313	313	363	363	453	453	453	321	321	371	371	371
	Depth	313	313	313	363	363	453	453	453	321	321	371	371	371
Time to raise temp. by 35°C (in min)		13	20	33	45	64	60	85	122	13	20	33	45	64
Insulation		Injected PUF - 30mm Thickness												
Magnesium Anode		Yes												
Outer Body		PP Material					MS							
<b>Safety Features</b>														
Thermostat		Disc Type							Capillary Type					
Cutout		Capillary Type												
MFV		Yes												
<b>Additional Features</b>														
Temperature Display		Yes							Yes					
Rated Pressure		8 bar												
Power Saving		-							-					
Hard Water Protection		Yes												
Guarantee	Tank	5 Years							7 Years					
	Element	2 Years							3 Years					
	Product	2 Years												



# Product Specifications

																	
<b>Celo (H)</b>						<b>Slim Series</b>						<b>Lyra Instant</b>		<b>Lava Instant</b>		<b>Splash Instant</b>	
Porcelain Enamel Glasslined Tank						SS 1L / Porcelain3L						Copper		SS			
Incoloy - Glasslined						Copper Element						Copper Element		Copper Element			
One																	
2.0						3.0/4.5		3.0/4.5		3.0/4.5							
15CH	25CH	50CH	10HS	15HS	25HS	R30/R45	3R30/3R45	3L30/3L45	3P30/3P45								
10	15	25	10	15	25	1	3	3	3								
485	665	900	350	475	645	312	349	353	350								
321	321	371	305	305	305	189	220	248	190								
321	321	371	305	305	305	192	223	188	175								
20	33	64	13	20	33	15	21	17/24	17/24								
Injected PUF - 30mm Thickness						-						Capsule PUF		-			
Yes						-						Yes		-			
MS			MS			ABS Material											
<b>Safety Features</b>																	
Capillary Type						Stem		Disc Type		Stem							
Capillary Type						Stem		Disc Type		Stem							
Yes						MFV-3Ltr						PRV -1Ltr					
<b>Additional Features</b>																	
Yes						-						-					
8 bar						6 bar		8 bar		6 bar							
-						-						-					
-						-						-					
7 Years			5 Years			5 Years		10 Years		5 Years							
3 Years			2 Years			2 Years											
2 Years																	

Product																	
<b>Quik</b>		<b>Q55</b>			<b>Q68</b>			<b>Q90</b>									
Wattage		5500 W			6800 W			9000 W									
Rated Voltage		220-240 V, 50Hz, AC															
Wiring Size		3 x 2.5mm <sup>2</sup>		3 x 4mm <sup>2</sup>		3 x 6 mm <sup>2</sup>											
Required Rating of Circuit Breaker		32 amps		40 amps		50 amps											
Rated Pressure		0.02 – 0.6 Mpa															
Safety Class		IP25															
Temp.Setting range		30°C - 55°C															
Rate of flow		1.8 - 10 L/min															
Temperature Raise (Δt) @		5 L/min	16°C	19°C	26°C	7 L/min	11°C	14°C	18°C	10 L/min	8°C	10°C	13°C	12 L/min	-	-	-
Dimensions (mm)		A x B x C 310 x 210 x 70						A x B x C 338 x 211 x 72									
Guarantee		2 Years															
Product																	
<b>Quik</b>		<b>Q123</b>			<b>Q153</b>			<b>Q243</b>									
Wattage		12000 W			15000 W			24000 W									
Rated Voltage		400 V, 50/60Hz 3Phase, A															
Wiring Size		4 x 1.5 mm <sup>2</sup>		4 x 2.5 mm <sup>2</sup>		4 x 6 mm <sup>2</sup>											
Required Rating of Circuit Breaker		20 amps		25 amps		40 amps											
Rated Pressure		0.02 – 0.6 Mpa															
Safety Class		IP25															
Temp.Setting range		30°C - 60°C															
Rate of flow		1.8 - 12 L/min															
Temperature Raise (Δt) @		5 L/min	34°C	-	-	7 L/min	25°C	31°C	-	10 L/min	17°C	21°C	34°C	12 L/min	14°C	18°C	29°C
Dimensions (mm)		A x B x C 385 x 260 x 90															
Guarantee		2 Years															
Product																	
<b>Model</b>		<b>Rated Heat Output</b>		<b>Hot Water Flow Rate at 25°C</b>		<b>Dimension (in mm)</b>											
JSD12-6DIGITAL		12kW		6 lit/Min		A B C											
						548 305 120											
		Rated Pressure*: Min 0.2 kg/cm <sup>2</sup> (3 psi) and max 6kg/cm <sup>2</sup> (85 psi)															
Guarantee		2 Years															



## **VENUS HOME APPLIANCES (P) LTD.**

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**Customer Care:** 08144666999 | **Whatsapp:** 09884064999

**Email:** [customercare@venushomeappliances.com](mailto:customercare@venushomeappliances.com) | **Website:** [www.venushomeappliances.com](http://www.venushomeappliances.com)

### **BRANCHES**

Bangalore, Chandigarh, Chennai, Coimbatore, Cochin, Guwahati, Hyderabad, Jammu, Jaipur, Kolkata, Madurai,  
Mumbai, New Delhi, Vijayawada