

Water Solutions
Beyond the Comfort



Haier Water Solutions is part of the Haier Group, which owns five brands: Haier, GE, Kwikot, AQUA and Candy.

There are a total of 2,671 employees, including 931 in R&D, accounting for 34.8%.

As a global leader in water solutions, it has always been centered on user needs since 1986.

Strengthening the industry's full range of capabilities from R&D, manufacturing, integration, service, products, channels, also marketing, to provide users with one-stop whole-house water scenario solutions.



R&D Centers



Smart Factories



Units of Total Capacity



Water Solutions Engineers



GLOBAL PRODUCTION FOOTPRINT

» 4 Global Smart Factories



» 10 Domestic Smart Factories



Zhengzhou Lighthouse Factory

THE POWER BEHIND INNOVATIONS

1 M+
Accessible Resources

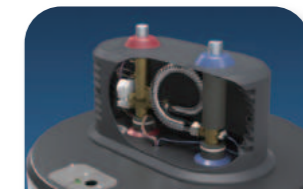
2(IEC)
International Standards Development and Revision

3.8%
Research Investment

30+
National Standards Development and Revision

60+
International Design Awards

6
National Science and Technology Progress Awards



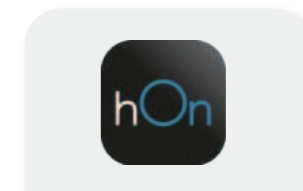
GE APPLIANCES

Research on Flexible Capacity technology to make more usable hot water available



FISHER & PAYKEL

Research on technology to improve quiet operation of DC motors



hOn

CANDY

Research on IoT and smart control to offer personalized user experiences



BWT

Research on Water Purification technology to enhance drinking water taste

SUPPORT CUSTOMERS WORLDWIDE

Service Network

10,000+

Service Centers Worldwide

24/7

Online Service Call Center

Technical Support

10,000+

R&D Teams
Technical Experts
Service Engineers

Spare Parts Operation

94%+

Spare Parts Fulfillment Rate

ELECTRIC WATER HEATER

Haier Electric Water Heater covers 5-300L multi-volume and instant heating solutions, suitable for various water needs and installation scenarios.



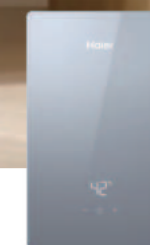
30-100L
General
17



5-30L
Compact
27



150-300L
Large Volume
31



Electric
Instantaneous
33

PATENTED SHOCK PROOF TECHNOLOGY

Safe AS Unplugged

Included in IEC 60335-2-21

By physically converting the rated voltage lower to the safe voltage, it's the unique water heater that ensures this machine safety under the following conditions:



- ✓ No earthing cases
- ✓ Faulty earthing cases
- ✓ All electric leakage from the water heater



HAIER LEADS THE INDUSTRY BY PATENT

Haier safe care patent keeps getting upgraded

NO.1

NO. 1 SELLER

NO. 1 seller in the world for 10 consecutive years



USER REPUTATION

Protected over 100 million families worldwide

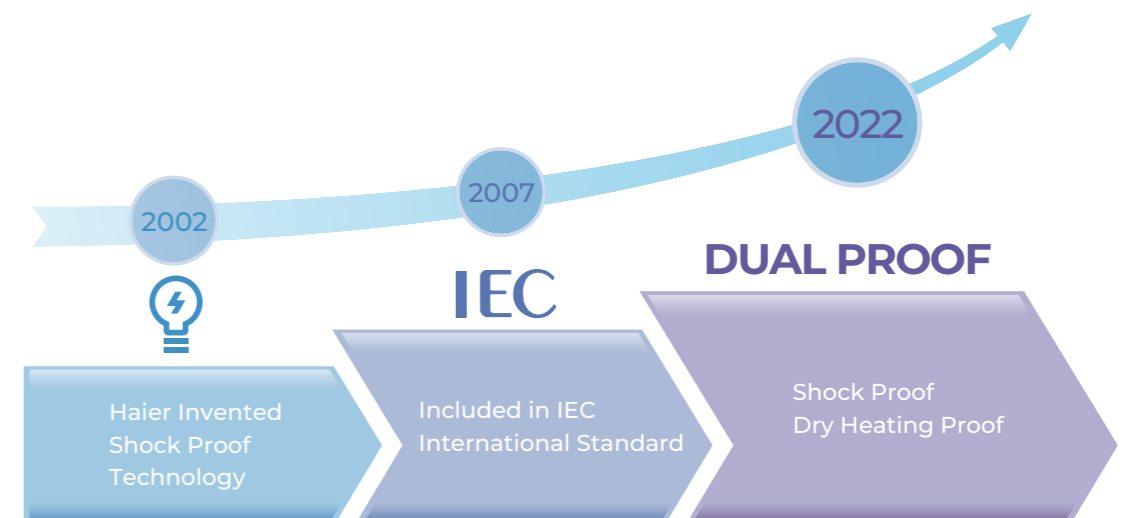
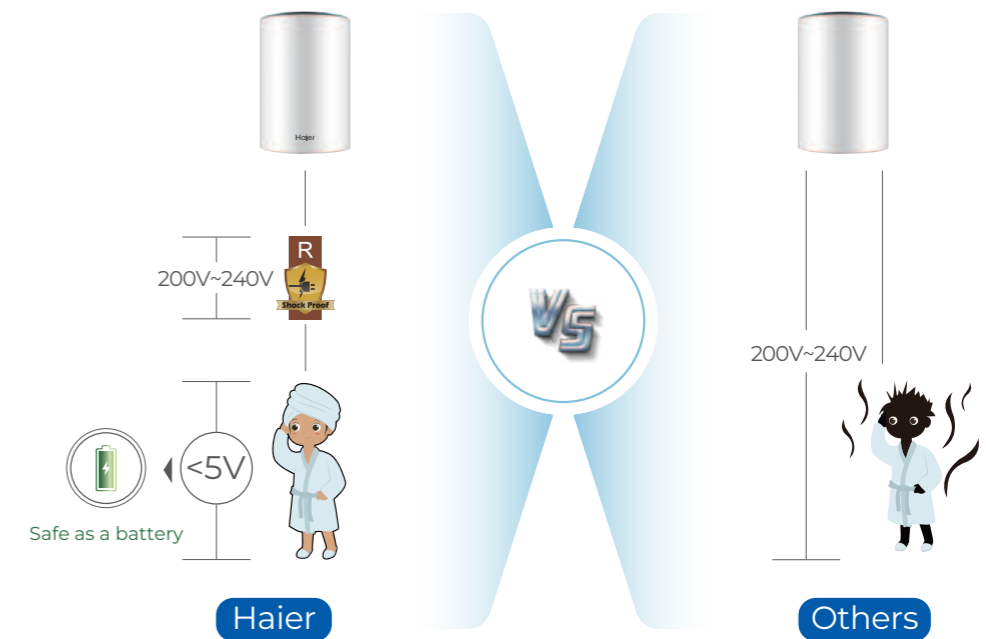
Patent technology, the peace of mind you desire

Shock Proof technology is to form a large resistance between the human body and the machine, make the high voltage to poor voltage, providing you a safe bathing scene.



Safe leakage

Leakage proof by pure physical structure; in case of electricity leakage, the voltage can always be kept lower than 5V to ensure safety.



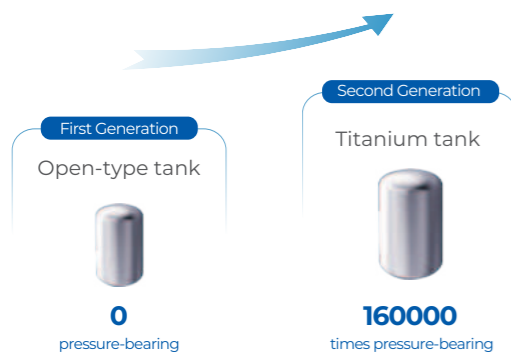
SUPER ENAMEL TANK

Unmatched Heating Efficiency, Long-lasting Corrosion-Free

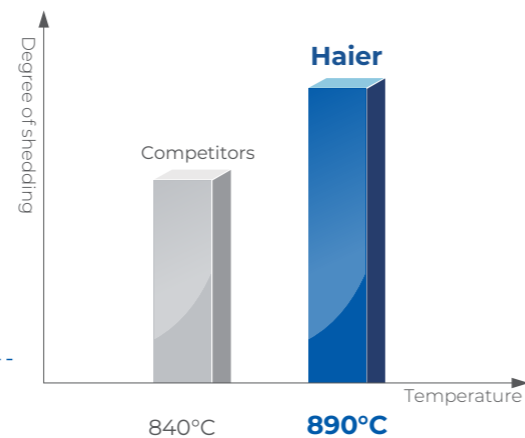
The test of tank complies with the German DIN Standard



Titanium coating tank, superior service



Comparison diagram of sintering temperature and shedding coefficient

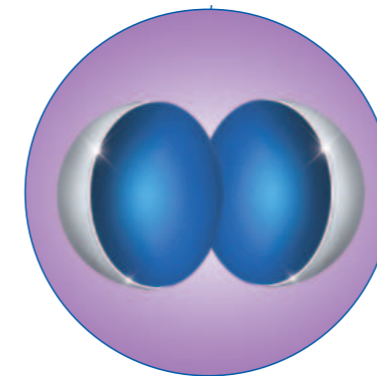
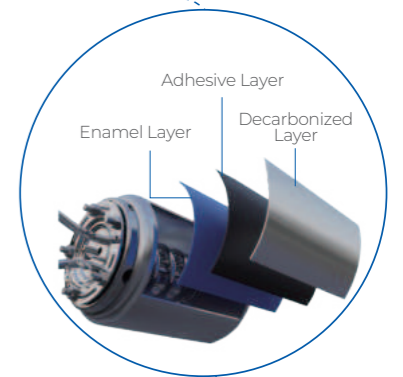


Titanium coating tank secures premium quality

Standing out from the average tank, with the addition of titanium, Haier Titanium Coating Tank boasts ultra-strong anti-corrosion performance, better durability and premium quality.

Super enamel tank with three layers

Patented super enamel tank has enamel layer, adhesive layer and decarbonized layer, which has better performance on anti-dissolve, anti-explosion and anti-corrosion. It is proved to pass 160,000 times of impulse test.



Anti-corrosion and anti-scaling enamel powder doubles the durability

Enamel dedicated superfine powder increases the anti-corrosion and anti-scaling effects.

890°C exquisite craftsmanship doubles the performance

The tank is sintered at a high temperature of 890°C by using the world-leading full-automated robotic laser tracking welding technology; the materials are interpenetrated and bonded to avoid shedding.



TITANIUM HEATING ELEMENT

Lifetime Non-Corrosion, Enduring Performance



The titanium heating element is made of **99.6%** pure titanium material. Its outstanding corrosion resistance is so remarkable that it can resist corrosion throughout its entire lifespan. This completely eliminates the concerns of reduced heating efficiency and electric leakage due to heating element corrosion.

Comparison Test*

Non Corrosion In 60 hours



Titanium Heating Element

Corrosion Resistance

Corrosion Penetration In 4.5 hours



Conventional Heating Element*

*Test condition: In 3% FeCl₃ liquid

*Conventional heating element is stainless steel 316L

ENAMEL HEATING ELEMENT

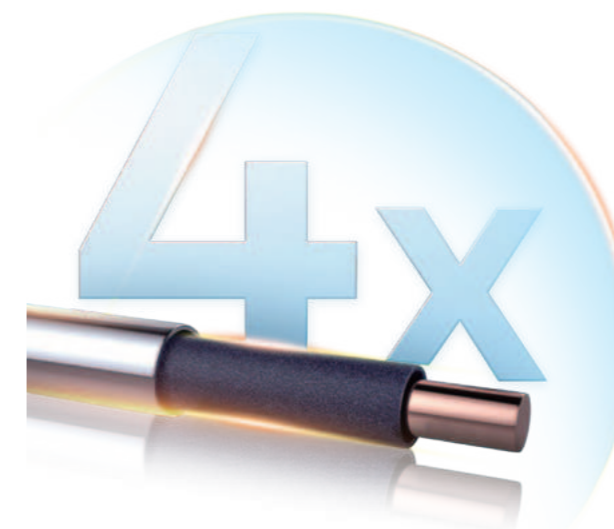
Health and Ultra-long Durability Assurance

Corrosion-resistant and high-performance, heating fast and steady, keeping water clean and healthy without a trace.



Mo HEATING ELEMENT

Superior Durability



High anti-corrosion Mo alloy coating

A rare metal element, Mo, is added to fully improve the corrosion resistance, 4 times that of the common heating element, with effective anti-corrosion and anti-scaling performance and efficient and durable functions.



Regular Heating Element

310s+Mo Heating Element

AI ANODE ANTICORROSION SYSTEM

Lifetime Healthguard



AI Anode Lifetime Anticorrosion, Guaranteed to Last Without Replacement

Featuring leading AI Anode Anticorrosion System (Dualshield including a Iridium-lined NeuroTitan™ Active Electric Anode and a Resistive Magnesium Rod Sacrificial Anode), this water heater eliminates the need for magnesium rod replacements while ensuring lifelong tank protection. Its eco-friendly technology adapts to different water qualities, providing continuous, clean, and healthy hot water, while promoting both health and environmental sustainability.



Healthguard: clean water without rust



Lifetime anticorrosion without leakage



Smart dual anode constant care



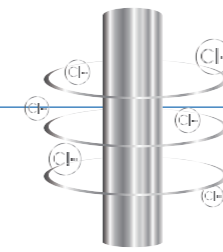
Lifetime last without replacement



Sustainable eco-friendly



Adapt to different water qualities



Haier Ultra-thick Magnesium Rod

Reduce the consumption rate, providing longer protection for the heating element and inner tank.



Competitors

The magnesium rod is not thick enough. It has a shorter service life and requires frequent replacement.



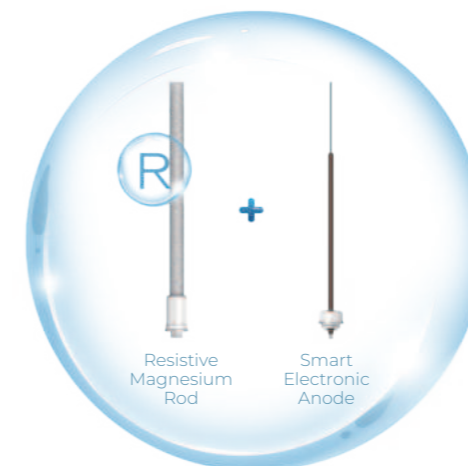
Haier Resistive Magnesium Rod

The external resistor design protects it from water seepage and high temperatures, and only the magnesium rod needs to be replaced.



Competitors

Internal resistors are easily damaged from water seepage and high temperatures, and both the resistor and magnesium rod need to be replaced.



AI Anode Anticorrosion System

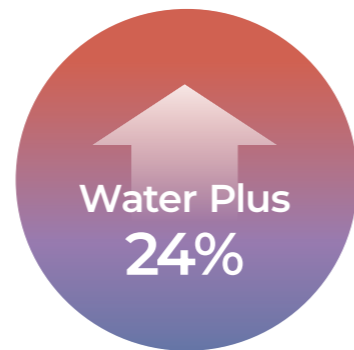
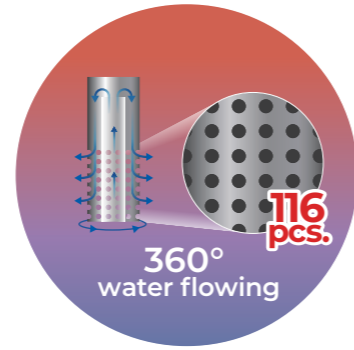
- The electronic anode, with smart programs, monitors water and hydrogen, adjusts charge for tank balance and safety. Made of pure titanium, corrosion-resistant, iridium-coated, 30-year warranty, no replacement.
- A large resistor at the magnesium rod base enables the NeuroTitan™ anode to work independently for green corrosion protection. In case of power failure, the resistor fails and the magnesium rod acts as a secondary anti-corrosion measure.

U-TURN FLOW TECHNOLOGY

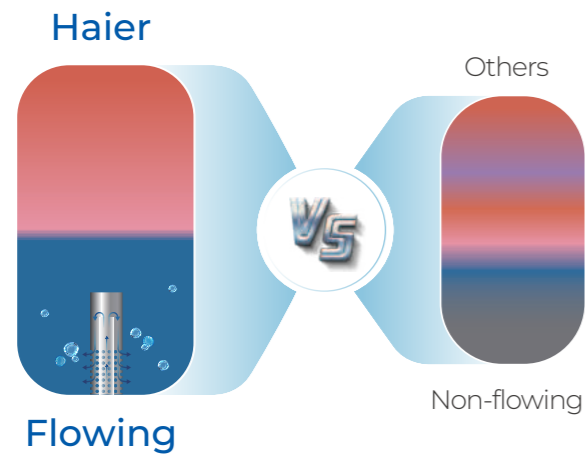
Fresh Shower Always

Enjoy a large amount of running water without residual heat

With the pipe-in-pipe principle, the cold water is firstly injected via inner side pipelines in an enclosed way and then outputted by 360° evenly passing through 116 small holes via outer side pipelines in a distributed way, so that the cold water is immediately heated after entering into the tank dispersedly to reduce the impact of cold water against the heat water layer on the top of the tank.



Uniformly mixed cold and hot water increases the water output, raises the output rate by 24%, and brings a more pleasant bathing experience with a large amount of water.



Keep water fresher and healthier without stagnant water deposition

Different from common water heaters, the unique U-type water inlet pattern avoids the stagnant water caused by the non-flowing water at the bottom of the tank; effectively prevent stagnant water deposition, activate water circulation, and keep the water fresh.

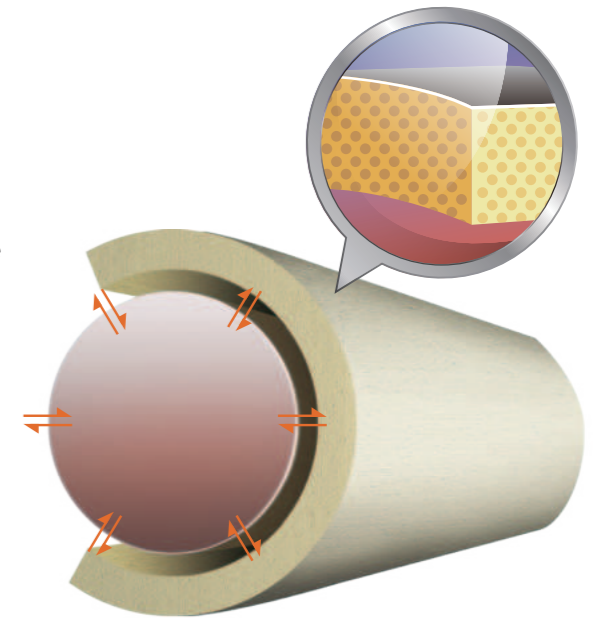
UPGRADED PUF TECHNOLOGY

360° Warm Keeping for Endless Comfort

Upgraded PUF Technology

Uniform and dense heat insulation layer, 360° all-round heat preservation

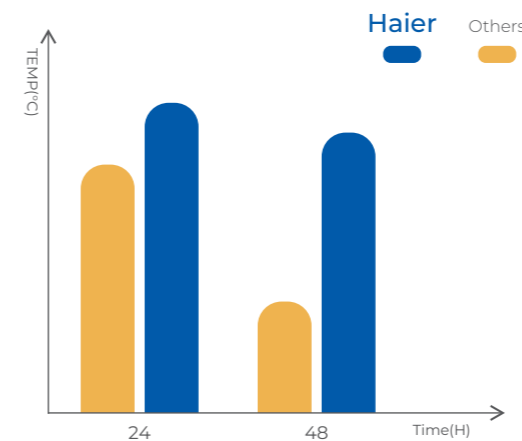
Based on the innovative S.C. nanometer super-microporous integral foam technology, the eco-friendly Polyurethane Foam (PUF) heat insulation layer is uniform and dense, truly achieving 360° all-round heat preservation; the superior heat insulation effect insulates against heat loss, heats a large amount of water, and gives you energy-saving hot water.



Innovative technology, more stable performance

The injection of inert gases realizes a more stable foaming status and better heat insulation performance.

Thermal Insulation



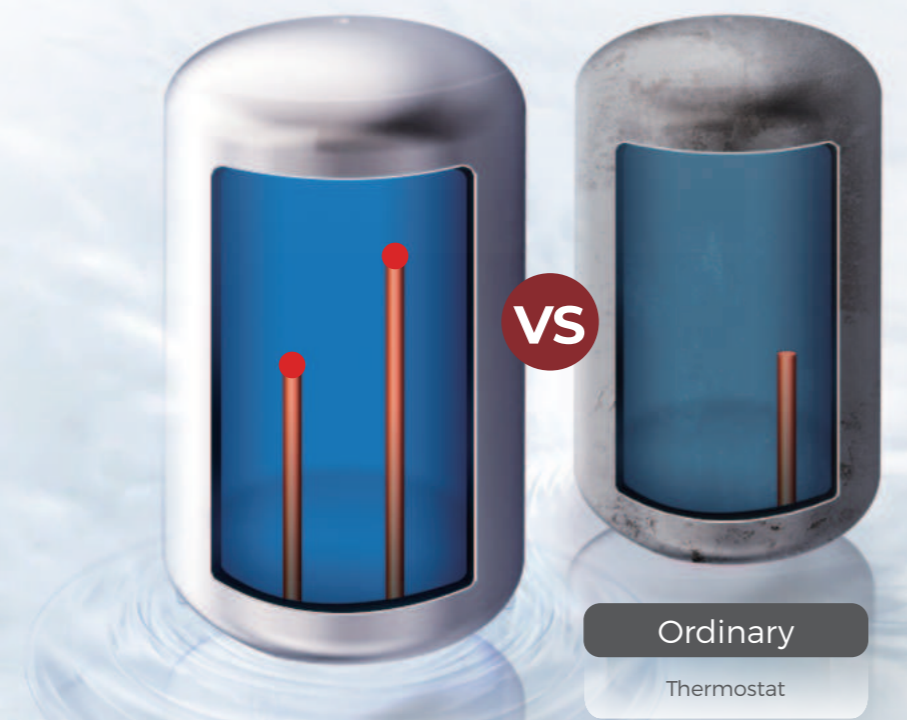
😊 Haier water heater after 48h shower available
 ☹️ Competitor after 48h, shower not available

After 24 hours, the heat loss of competitors is more, but Haier always keeps warmth. After 48 hours, the heat loss of competitors is more.

TTS TECHNOLOGY

Absolute Safety with Dual Thermal Proof

*Thermal cut-out & Thermostat System



TTS Technology

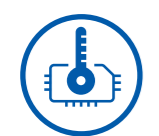
Thermal cut-out + Thermostat



Overheat protection

With the liquid expansion thermostat, when the heating pipe continues to heat the water to or above 97°C, the thermostat will automatically power off to protect the machine and extend the service life.

*The protection will not be automatically recovered and the water can be reheated after manual recovery.



Precise temperature control

The inner tank blind hole makes the temperature measurement more precise; once the water is heated to the preset temperature, the heat process is immediately stopped, reacting quicker and saving more energy and electricity.

Liquid expansion thermostat

Monitor the temperature by physical principles without being affected by electric circuits; go deep into the inner tank to sense the temperature in a quicker, safer and more reliable way.



Electronic wall-mounted thermostat



Slow reaction and low reliability of electronic components, easy to cause safety hazards.

80°C BACTERIA PROOF SYSTEM

Healthy Bathing at Its Best



80°C BPS high-temperature sterilization leading the industry

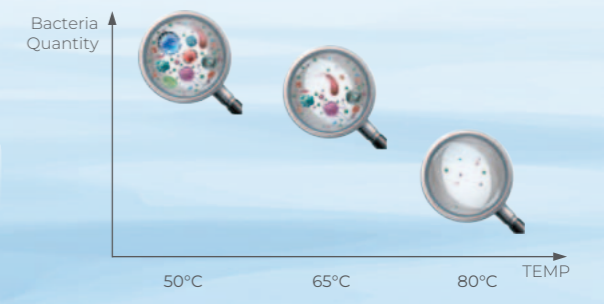
Compared with common products in the industry that can only heat the water to 65°C, Haier self-developed liner provides a good pressure bearing capacity, a sterilization temperature of up to 80°C and better sterilization effects.



Clean water, safe bathing

With a high sterilizing rate of 99.9%, the more efficient anti-bacteria protection system effectively cleans the water and cares for your skin.

As we know, the inner tank of the water heater is the part where bacteria are most likely to grow, because of the mixture of hot and cold water, but Haier water heater's unique BPS technology can solve this problem.



At 80°C, most bacterial proteins, such as listeria, are broken down by the heat.

Double Titanium Protection Non-Corrodible Forever

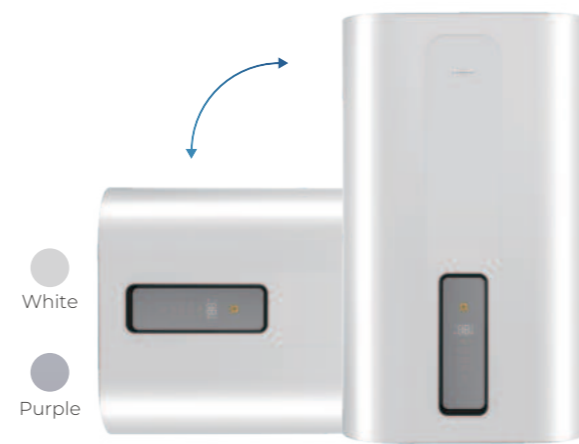


ES50/80/100V-TF7W



ES50/80/100V-TF7W

Double titanium protection,
non-corrodible forever



White
Purple



• **Shock Proof**
Ensuring a safe shower for your family.



• **Double Tank**
With its durable enamel coating and double tank design, the product ensures healthy and abundant water.



• **Titanium Heating Element**
Ti heating element, non-corrodible and compatible with human body.



Eco-smart



Bacteria Proof System



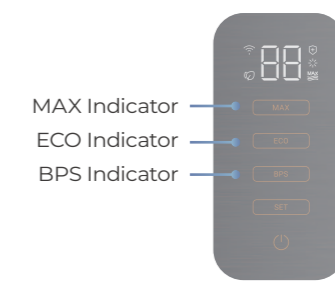
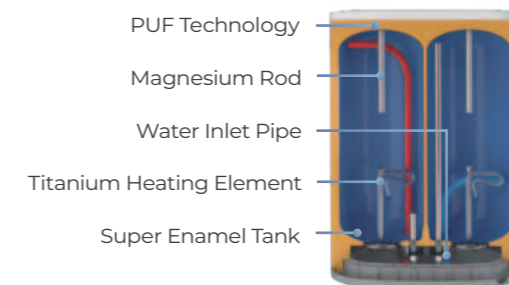
Wi-Fi



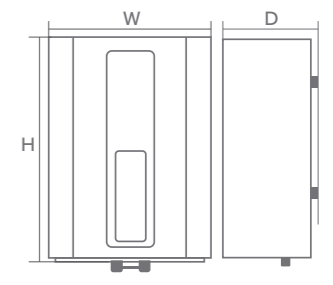
Super Volume



Multiposition (V/H)



Control Panel



Model	ES50V-TF7W	ES80V-TF7W	ES100V-TF7W
Installation type			
Control method	Electronic	Electronic	Electronic
Capacity (L)	50	80	100
Material of inner tank	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel
Material of outer body	PCM	PCM	PCM
Material of heating element	Ti	Ti	Ti
Rated voltage (V)/frequency (Hz)	230/50	230/50	230/50
Rated power (W)	3000	3000	3000
Rated temperature (°C)	75	75	75
Rated pressure (bar)	8	8	8
Water-proof grade	IPX4	IPX4	IPX4
Function	WIFI, BPS, ECO, MAX	WIFI, BPS, ECO, MAX	WIFI, BPS, ECO, MAX
Product dimensions W/D/H (mm)	530*320*745	530*320*1070	530*320*1312
Packing dimensions W/D/H (mm)	613*403*860	604*406*1185	610*410*1430
Net weight (kg)	25	33.5	41
Gross weight (kg)	28.6	38	46
Energy class	B	B	B
Load.40HQ	318	212	185

ALL GREATNESS ONE MARVEL



ES50/80/100V-FE3

ES50/80/100V-FE3

All greatness
one marvel



• **Shock Proof**
Ensuring a safe shower for your family.



• **DualEnamel™ Heating Tech**
Super enamel tank and enamel heating element, corrosion-resistant and high-performance, heating fast and steady, keeping water clean and healthy without a trace.



• **3kW Twin Power**
Providing a continuous supply of large volumes of hot water to meet the high demands of households.



Wi-Fi



ErP Class B



Multiposition (V/H)



Customized Bathing



Bacteria Proof System



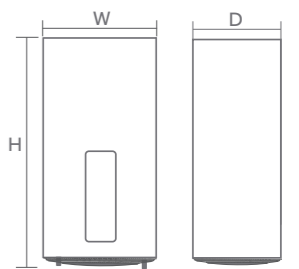
AI Anode Anticorrosion System

Lifetime anticorrosion, guaranteed to last without replacement, providing continuous, clean, and healthy hot water

MAX Indicator
ECO Indicator
BPS Indicator



Control Panel



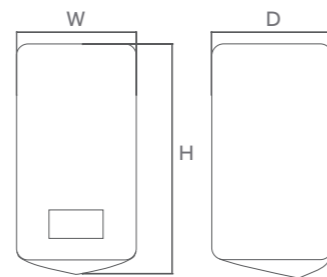
Model	ES50V-FE3	ES80V-FE3	ES100V-FE3
Installation type			
Control method	Electronic	Electronic	Electronic
Capacity (L)	50	80	100
Material of inner tank	Enamel	Enamel	Enamel
Material of outer body	PCM	PCM	PCM
Material of heating element	Enamel	Enamel	Enamel
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50
Rated power (W)	3000	3000	3000
Rated temperature (°C)	75	75	75
Rated pressure (bar)	8	8	8
Water-proof grade	IPX4	IPX4	IPX4
Function	ECO, BPS, MAX Electronic Anode	ECO, BPS, MAX Electronic Anode	ECO, BPS, MAX Electronic Anode
Product dimensions W/D/H (mm)	530*320*745	530*320*1070	530*320*1312
Packing dimensions W/D/H (mm)	610*410*860	610*410*1178	610*410*1383
Net weight (kg)	25	34	40
Gross weight (kg)	28	38	44
Energy class	B	B	B
Load 40HQ	318	212	185

ES50/80/100V-FE2

Unrivalled purity,
unmatched efficiency



- Shock Proof**
Ensuring a safe shower for your family.
 - Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.
 - Inverter Heating**
Adjustable among 1kW, 1.5kW and 2.5kW, offering both energy-saving and rapid-heating options for flexible use.
- Butt Welding Technology
 Double Tank
 Multiposition (V/H)
 U-turn Flow Technology



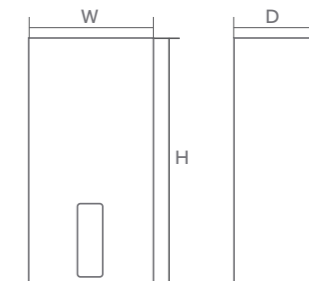
Model	ES50V-FE2	ES80V-FE2	ES100V-FE2
Installation type			
Control method	Electronic	Electronic	Electronic
Capacity (L)	50	80	100
Material of inner tank	Enamel	Enamel	Enamel
Material of outer body	PCM	PCM	PCM
Material of heating element	Enamel	Enamel	Enamel
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50
Rated power (W)	1000/1500/2500	1000/1500/2500	1000/1500/2500
Rated temperature (°C)	75	75	75
Rated pressure (bar)	8	8	8
Water-proof grade	IPX4	IPX4	IPX4
Product dimensions W/D/H (mm)	530*320*772	530*320*1085	530*320*1295
Packing dimensions W/D/H (mm)	614*406*844	614*406*1157	614*406*1367
Net weight (kg)	25	34	40
Gross weight (kg)	28	38	44
Energy class	B	B	B
Load.40HQ	318	212	185

ES50/80/100V-FE1

Practical yet
perfected elegant



- Shock Proof**
Ensuring a safe shower for your family.
 - Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.
 - 310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.
- Bacteria Proof System
 Double Tank
 Multiposition (V/H)



Model	ES50V-FE1	ES80V-FE1	ES100V-FE1
Installation type			
Capacity (L)	50	80	100
Control method	Electronic	Electronic	Electronic
Material of inner tank	Super enamel tank	Super enamel tank	Super enamel tank
Material of shell	PCM	PCM	PCM
Material of heating element	310S+Mo	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50
Rated power (W)	2000	2000	2000
Maximum temperature (°C)	80	80	80
Rated pressure (bar)	8	8	8
Water-proof grade	IPX4	IPX4	IPX4
Product dimensions W/D/H (mm)	530*323*755	530*323*1068	530*323*1278
Packing dimensions W/D/H (mm)	615*415*860	615*415*1178	615*415*1383
Net weight (kg)	25	34	40
Gross weight (kg)	28	38	44
Energy class	B	B	B
Load.40HQ	318	212	185

ES30/50/80/100V-VH3W/VH3

Savor the remote control with wi-fi



- White
- Golden

*Available for VH3



• **Shock Proof**
Ensuring a safe shower for your family.



• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



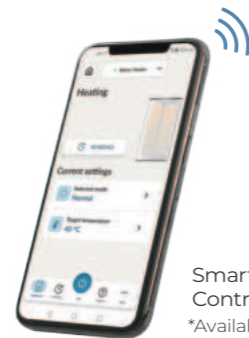
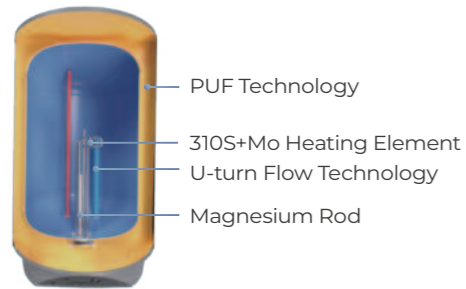
Ergonomic Control Panel



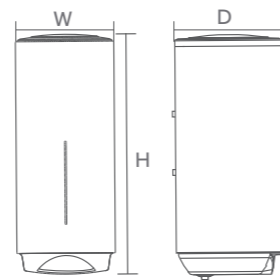
ErP Class B



U-turn Flow Technology



Smart Wi-Fi Control
*Available for VH3W



Model	ES30V-VH3W/VH3	ES50V-VH3W/VH3	ES80V-VH3W/VH3	ES100V-VH3W/VH3
Installation type				
Control method	Electronic	Electronic	Electronic	Electronic
Capacity (L)	30	50	80	100
Material of inner tank	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel
Material of outer body	SPCC	SPCC	SPCC	SPCC
Material of heating element	310S+Mo	310S+Mo	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	230/50	230/50	230/50	230/50
Rated power (W)	1500	1500	1500	1500
Rated temperature (°C)	75	75	75	75
Rated pressure (bar)	8	8	8	8
Water-proof grade	IPX4	IPX4	IPX4	IPX4
Function	BPS, ECO (WIFI for VH3W)	BPS, ECO (WIFI for VH3W)	BPS, ECO (WIFI for VH3W)	BPS, ECO (WIFI for VH3W)
Product dimensions W/D/H (mm)	421*410*530	421*410*686	421*410*995	421*410*1230
Packing dimensions W/D/H (mm)	496*486*580	496*486*723	496*486*1032	496*486*1280
Net weight (kg)	13	18	26	30
Gross weight (kg)	15	21	29	34
Energy class	A	B	B	B
Load.40HQ	384	315	210	192

ES80/100V-RM1

Enjoy the smooth control at your fingertips



• **Shock Proof**
Ensuring a safe shower for your family.



• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



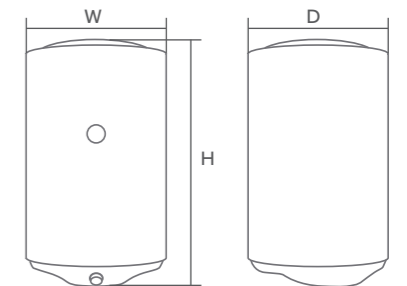
• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



• **Ergonomic Knob Control**
Ergonomically designed for effortless operation.



Control Panel



Model	ES80V-RM1	ES100V-RM1
Installation type		
Control method	Mechanical	Mechanical
Capacity (L)	80	100
Material of inner tank	Enameled pressed steel	Enameled pressed steel
Material of outer body	Painted SPCC	Painted SPCC
Material of heating element	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50
Rated power (W)	1500	1500
Rated temperature (°C)	75	75
Rated pressure (bar)	7	7
Water-proof grade	IPX4	IPX4
Product dimensions W/D/H (mm)	452*468*768	452*468*913
Packing dimensions W/D/H (mm)	530*530*828	530*530*973
Net weight (kg)	23	26
Gross weight (kg)	26	31
Energy class	C	C
Load.40HQ	626	454

SPEND LESS ENJOY MORE

A SERIES



ES30/50/80/100V-A SERIES

Spend less,
enjoy more



• **Shock Proof**
Ensuring a safe shower for your family.

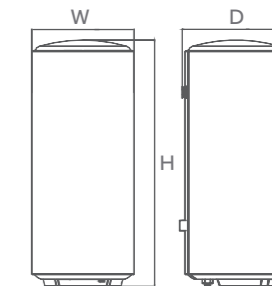


• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.

CE ERP NF RGS WEEE REACH



Optional colors for end cover and thermometer configurations.

Model	ES30V-A Series	ES50V-A Series	ES80V-A Series	ES100V-A Series
Installation type	Vertical	Vertical	Vertical	Vertical
Control method	Mechanical	Mechanical	Mechanical	Mechanical
Capacity (L)	30	50	80	100
Material of inner tank	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel
Material of outer body	SPCC	SPCC	SPCC	SPCC
Material of heating element	310S+Mo	310S+Mo	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50	220-240/50
Rated power (W)	1500	1500	1500	1500
Rated temperature (°C)	75	75	75	75
Rated pressure (bar)	8	8	8	8
Water-proof grade	IPX4	IPX4	IPX4	IPX4
Product dimensions W/D/H (mm)	390*400*447	390*400*650	390*400*930	390*400*1160
Packing dimensions W/D/H (mm)	446*446*505	452*452*686	452*452*986	452*452*1210
Net weight (kg)	11	15	23	28
Gross weight (kg)	13	17	25	31
Energy class	B	C	C	C
Load.40HQ	645	475	319	260

FLEXIBLE INSTALLATION YOUR IDEAL CHOICE

ES10/15/30V-SQM1/SQM2



ES10/15/30V-SQM1/SQM2 Flexible installation- your ideal choice



• **Shock Proof**
Ensuring a safe shower for your family.



• **Single-weld Line Tank**
Durable, anti-corrosive, tough and worry-free.



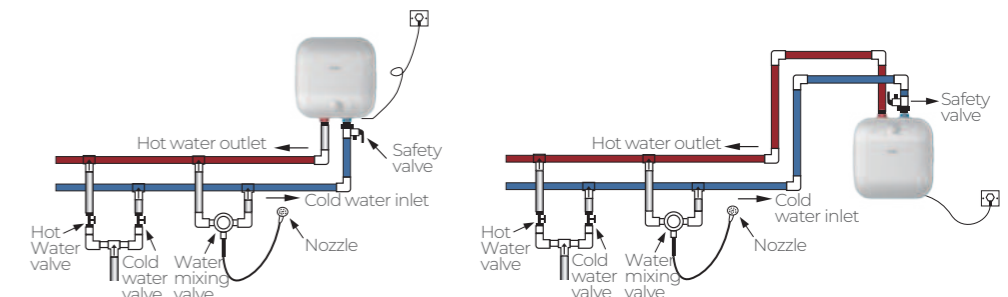
• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



• **High Efficiency**
Max energy efficiency with ErP class A.



Titanium Coating Tank



Model	ES10V-SQM1	ES10V-SQM2	ES15V-SQM1	ES15V-SQM2	ES30V-SQM1	ES30V-SQM2
Load profile	XXS	XXS	XXS	XXS	S	S
Energy efficiency class	A	A	A	A	C	C
Energy efficiency (%)	36	35	35	36	33.72	32.3
Annual electricity consumption (kWh)	508	527	520	507	547	571
Sound power level indoors (dB)	15	15	15	15	15	15
V40 (L)	10.8	8.32	/	13.14	43.8	40
Rated voltage/frequency (V/Hz)	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50
Rated power (W)	1500	1500	1500	1500	1500	1500
Rated temperature (°C)	75	75	75	75	75	75
Waterproof rating	IPX4	IPX4	IPX4	IPX4	IPX4	IPX4
Rated pressure (bar)	7.5	7.5	7.5	7.5	8.5	8.5
Product dimensions W/D/H (mm)	360*270*360	360*270*360	360*340*360	360*340*360	445*380*445	445*380*445
Net weight (kg)	7	7	8.5	8.5	14	14
Gross weight (kg)	8.5	8.5	10	10	16	16
Load.40HQ	1156	1156	870	870	600	600



SUPER SAFETY AND MORE PEACE OF MIND

SUPER SERIES



AES20/30H-SUPER

Super safety and more peace of mind



Safe as Unplugged



• **Shock Proof**
Ensuring a safe shower for your family.



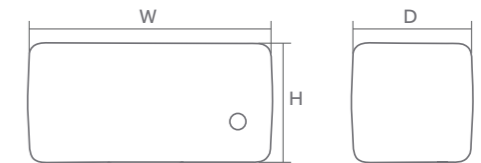
• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



• **IPX4 Proof**
Prevents water from splashing onto the interior of the water heater from any direction, ensuring normal operation.



Model	AES20H-Super	AES30H-Super
Installation type	Horizontal	Horizontal
Control method	Mechanical	Mechanical
Capacity (L)	20	30
Material of inner tank	Enamel Pickled Steel	Enamel Pickled Steel
Material of outer body	PS	PS
Material of heating element	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220/50	220/50
Rated power (W)	2500	2500
Rated temperature (°C)	75	75
Rated pressure (bar)	8	8
Water-proof grade	IPX4	IPX4
Function	BPS	BPS
Product dimensions W/D/H (mm)	610*300*311	695*360*385
Packing dimensions W/D/H (mm)	710*353*390	758*386*418
Net weight (kg)	11	14
Gross weight (kg)	12	16
Energy class	Five Star	Five Star
Load.40HQ	677	504

FCD-JTLD 150/200

Large capacity, ideal for the whole family's needs



CB



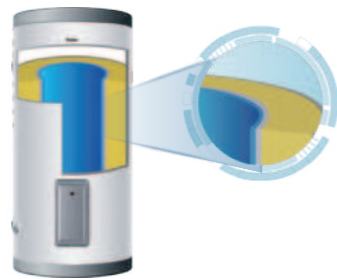
• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



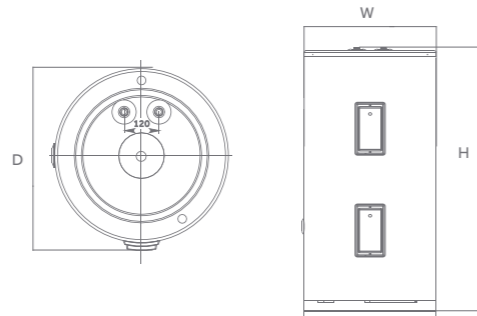
• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



• **PUF Technology**
Uniform and dense heat insulation layer, 360°all-round heat preservation.



PUF Technology



Model	FCD-JTLD150	FCD-JTLD200
Capacity (L)	150	200
Control method	Mechanical	Mechanical
Installation type	Floor mounted	Floor mounted
Material of heating element	310S+Mo	840+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50
Rated power (W)	2150	2700
Rated temperature (°C)	75	60
Rated pressure (bar)	8.5	8.5
Water-proof grade	IPX4	IPX4
Product dimensions W/D/H (mm)	521*493*1359	629*601*1220
Packing dimensions W/D/H (mm)	610*570*1500	738*710*1395
Net weight (kg)	43	61
Gross weight (kg)	51	73
Load.40HQ	128	72

ES200/300V-LM1

Large capacity, ideal for the whole family's needs



CB CE ERP    



• **Super Enamel Tank**
Ultra-strong durability and anti-corrosion performance.



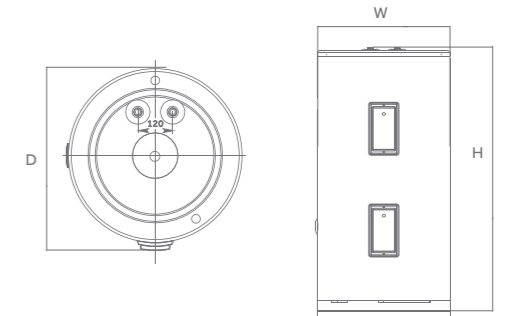
• **310S+Mo Heating Element**
High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



• **PUF Technology**
Uniform and dense heat insulation layer, 360°all-round heat preservation.



PUF Technology



Model	ES200V-LM1	ES300V-LM1
Capacity (L)	188	277
Control method	Mechanical	Mechanical
Installation type	Floor mounted	Floor mounted
Material of heating element	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50
Rated power (W)	2150	2700
Rated temperature (°C)	60	60
Rated pressure (bar)	8.5	8.5
Water-proof grade	IPX4	IPX4
Product dimensions W/D/H (mm)	629*601*1220	629*601*1650
Packing dimensions W/D/H (mm)	738*710*1395	738*710*1840
Net weight (kg)	61	82
Gross weight (kg)	70	93
Load.40HQ	72	67

GRACE/POWER-EI9

High power,
more comfortable



• **Shock Proof**
Ensuring a safe shower for your family.



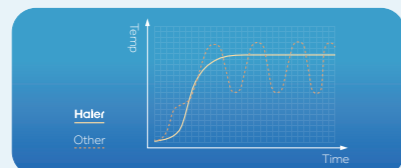
• **Cast-aluminum Heating Element**
Enabling water-electricity separation, featuring resistance to scaling and long-lasting durability.



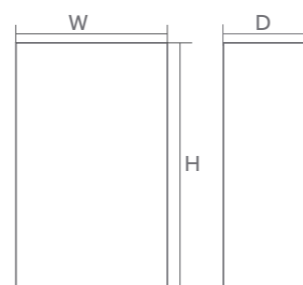
• **Constant Temperature**
With the intelligent controlled flow sensor, dual temperature sensor and Japan made SCR, the water temperature is accurately controlled within $\pm 1^{\circ}\text{C}$ for a constant outlet.



Constant output water temperature is accurately controlled within $\pm 1^{\circ}\text{C}$



* Note: The data is from Haier's internal laboratory. Water flow rate and inlet temperature remain unchanged.



Model	GRACE-EI9	POWER-EI9
Heating element	Cast-aluminum	Cast-aluminum
Product size (W*D*H) (mm)	260*63*438	260*63*438
N.W (kg)	4.4	3.7
G.W (kg)	6.2	5.4
Water temperature ($^{\circ}\text{C}$)	55	55
Water proof	IPX4	IPX4
Rated voltage (V)	230	230
Rated power (W)	9200	9200
Rated pressure (MPa)	0.6	0.6
Minimum inlet pressure (MPa)	0.02	0.02
Maximum inlet pressure (MPa)	0.6	0.6

STREAM/JET-EI6

High power,
more comfortable



• **Shock Proof**
Ensuring a safe shower for your family.



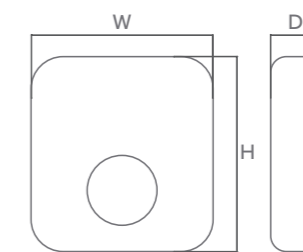
• **Cast-aluminum Heating Element**
Enabling water-electricity separation, featuring resistance to scaling and long-lasting durability.



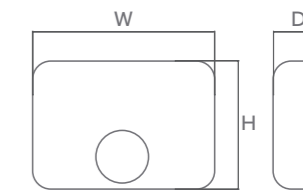
• **Constant Temperature**
With the intelligent controlled flow sensor, dual temperature sensor and Japan made SCR, the water temperature is accurately controlled within $\pm 1^{\circ}\text{C}$ for a constant outlet.



360° Mounting
*Available for JET-EI6



STREAM-EI6



JET-EI6

Model	STREAM-EI6	JET-EI6
Heating element	Cast-aluminum	Cast-aluminum
Product size (W*D*H) (mm)	245*83*265	245*83*265
N.W (kg)	2.13	2.13
G.W (kg)	2.78	2.78
Water temperature ($^{\circ}\text{C}$)	30-55	30-55
Water proof	IP25	IP25
Rated voltage (V)	220	220
Rated power (W)	6000	6000
Rated pressure (MPa)	0.6	0.6
Minimum inlet pressure (MPa)	0.03	0.03
Maximum inlet pressure (MPa)	0.6	0.6