

AI-POWERED, UNLIMITED COMFORT

Lume Series

Midea Electric Water Heater
Lume Uno with Wi-Fi

midea.com



Midea®

make yourself at home

TankEscort *RareEarth*
3X LifesPan+ Anode Rod

3X LIFESPAN+ RARE EARTH ANODE ROD: 6-YEAR* LONG-LASTING TankEscort

Originally blended with Rare Earth Cerium, designed with the Hybrid Grid structure, and empowered by the On-demand Protection technology, the TankEscort Anode Rod reaches 3 times the lifespan of normal magnesium anode rods, sustaining a 6-year* anti-corrosion protection for the tank and the heating element in your water heater.



*Compared to normal magnesium anode rods with 2-year lifespan, Midea TankEscort Rare Earth Anode Rod reaches 3 times of their service life. Data source: Midea Lab. Test Conditions: water TDS value is 1500ppm, and the water is heated to 75°C.

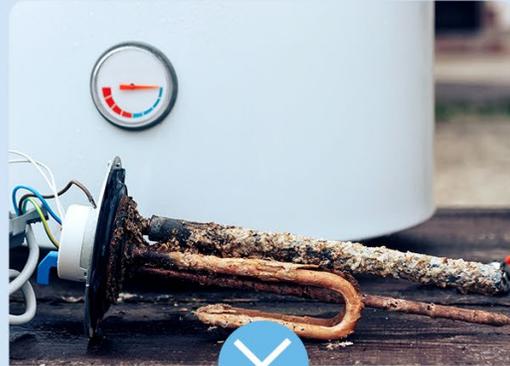


LESS TANK MAINTENANCE HASSLES, ENJOY PEACE OF MIND FOR 6 YEARS*

Say bye to...



**Water or Electric
Leakage from tank**



**Degrading Heating
Performance**



**Hassles of Frequent
Replacements**



High Maintenance Cost

*Compared to normal magnesium anode rods with 2-year lifespan, Midea TankEscort Rare Earth Anode Rod reaches 3 times of their service life.
Data source: Midea Lab. Test Conditions: water TDS value is 1500ppm, and the water is heated to 75°C.

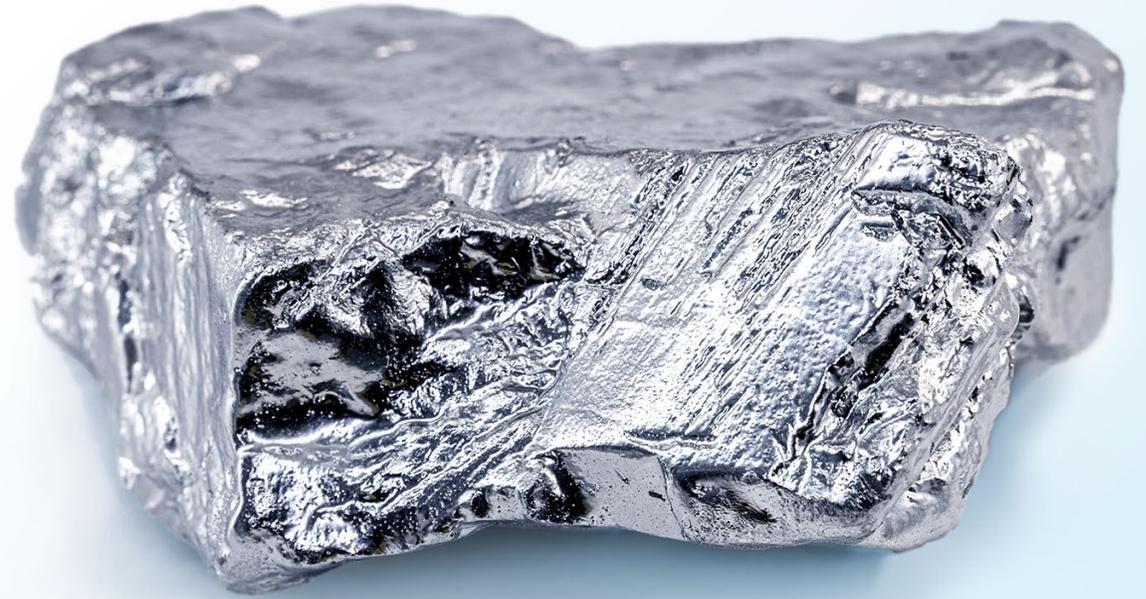


RareEarth
Anode Rod 

REDISCOVER THE POWER OF RARE EARTH

FIRST-IN-A-CENTURY ANODE ROD INNOVATION

We discover that Cerium, one of the seventeen “Green” Rare Earth Elements (REEs) that are essential to clean energy, consumer electronics and the aerospace industry, has the mind-boggling power to restrain the inevitable self-corrosion of anode rods and reduce limescale buildup on the rods, significantly extending their lifespan.



**Rare Earth
Element Cerium**

Commonly used in...



Clean Energy



Consumer Electronics



Aerospace Industry

HYBRID GRID STRUCTURE: SUPERIOR DURABILITY FOR TANK PROTECTION

Innovatively designed with the unique 2-in-1 Hybrid Grid structure and supported by the On-demand Protection technology, the TankEscort Anode Rod can control its output of protective current, reducing its self-corrosion in the early stage, while intensifying its protection for the tank later, as needed by your water heater. The PP Grid also provides solid support for the metal core, ensuring a much more stable structure for longer service life.



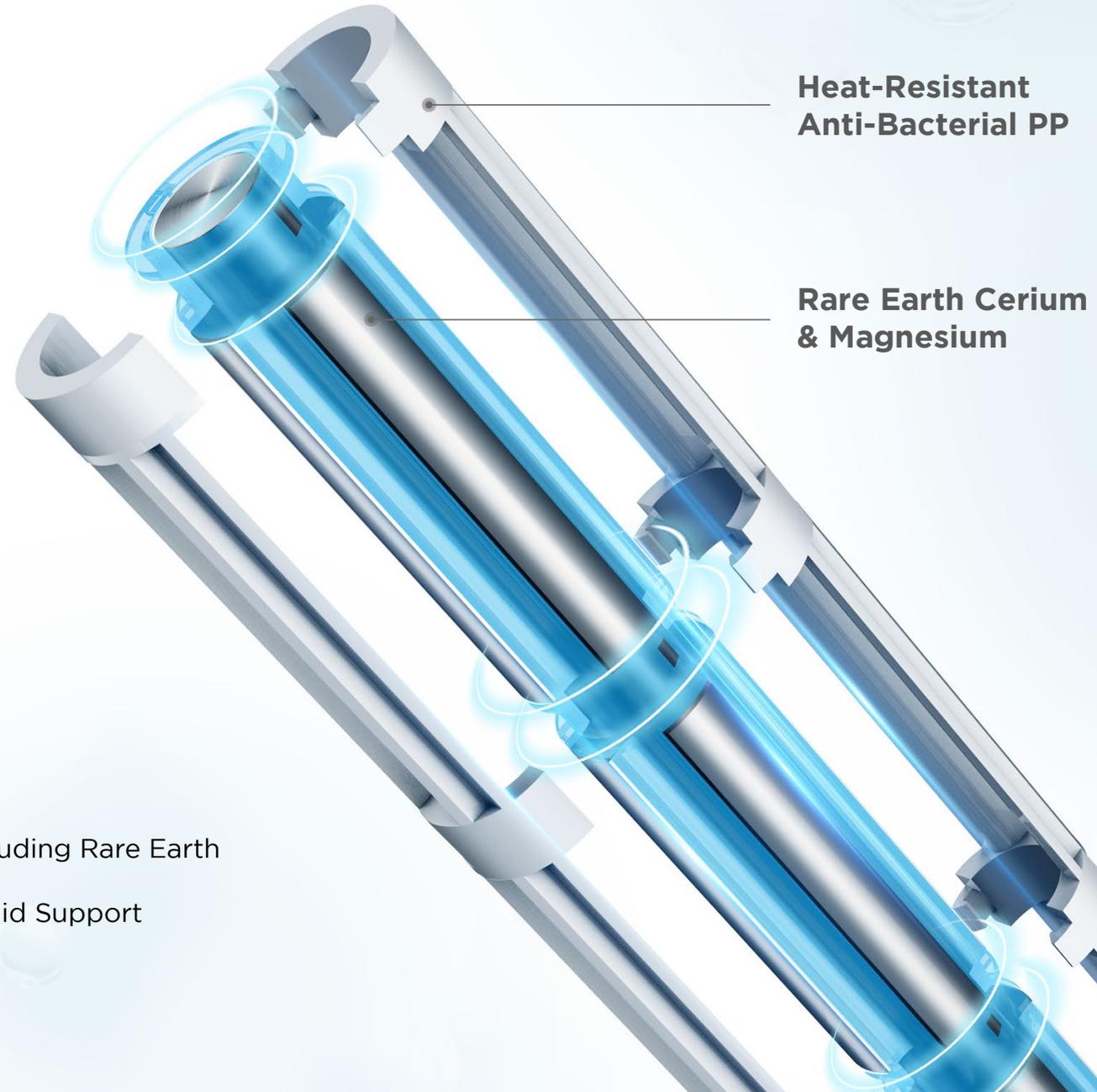
Normal Anode Rod

- Simple Structure
- Made of Magnesium
- Fast Corrosion
- Easy to Break Off

VS

TankEscort Rare Earth Anode Rod

- Hybrid Grid Structure
- Composite Materials Including Rare Earth
- Slow Corrosion
- Stable Structure with Solid Support



LESS TANK MAINTENANCE HASSLES, ENJOY PEACE OF MIND FOR 6 YEARS*



Normal Mg Anode Rod

In poor-quality water



Break off and lose effect within 2 years

1 Year Later 2 Year Later

In ordinary-quality water



Diminish and lose effect in 2 years



Non-durable: uneven corrosion

VS

TankEscort Rare Earth Anode Rod



Durable: even corrosion



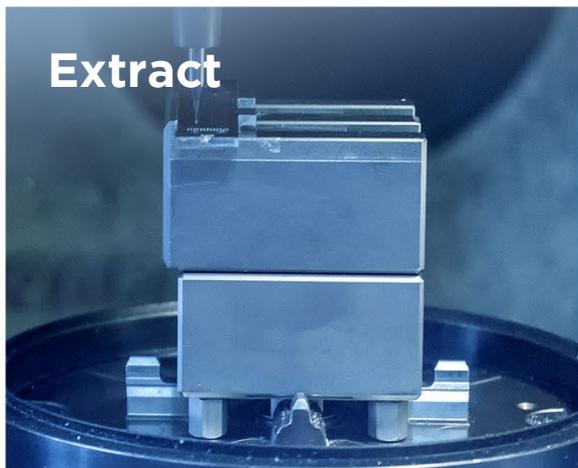
Maintain effects for 6 years

1 2 4 6 Year Later

STAND THE TEST OF TIME

TEMPERED, THUS MIGHTIER

Extract



Select the high-quality metals of Cerium, one of the seventeen Rare Earth Elements.

Smelt



Heat at ultra high temperature to melt the Rare Earth Cerium and Magnesium metals.

Cast



Shape into rods via high-pressure cast molding, and inject with heat-resisting PP material.

Polish



Provide you with only the finest after strict quality inspections.



MEGAWATER

18% MORE HOT WATER AVAILABILITY

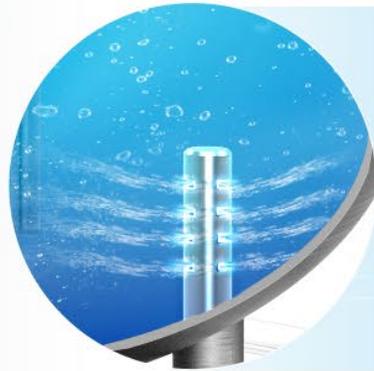
Supported by our game-changing MegaWater technology, the utilization of hot water is greatly enhanced, allowing up to 18% more hot water availability for your extended enjoyment.



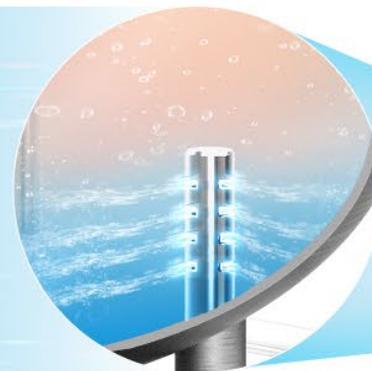
Reduce Mix of
Hot & Cold Water



Break Through the Limit of
Heating Performance



Before Improvement



After Improvement



MEGAWATER

IMMERSE IN EXTENDED WARMTH



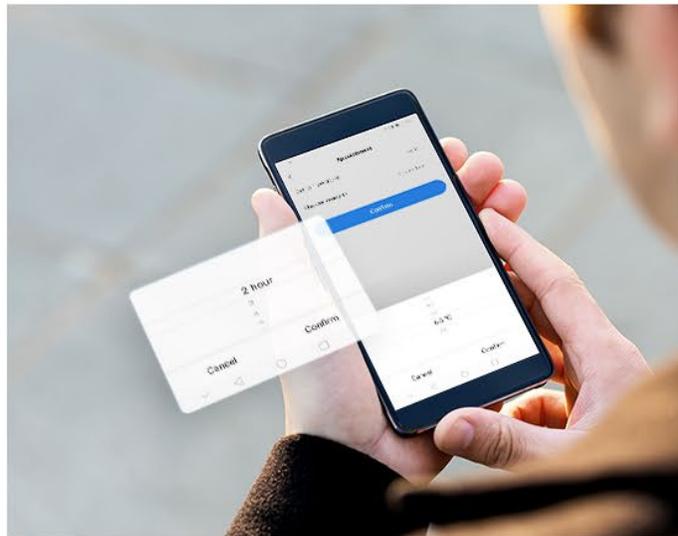
Longer Enjoyment for Everyone



Worry-free Showering Solution After A Party Night

CONNECT POSSIBILITIES WITH MSmart Life APP

Though WI-FI connection and our official MSmart Life APP, the water heater and your smart phone can be connected to create more tiny miracles for you to feel at ease, and enjoy the shower.



Make An Appointment
for Heating



Indicate Working Status



Shut Down the Appliance
Remotely to Save Energy

MULTI SHOWER MODES, ONE-CLICK AWAY

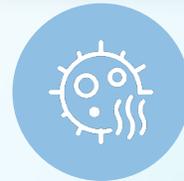
Facilitate you to conveniently choose the work modes on your smart phone, no need to stand by the water heater. Enjoy you precious me-moment, and leave the rest with our water heater.



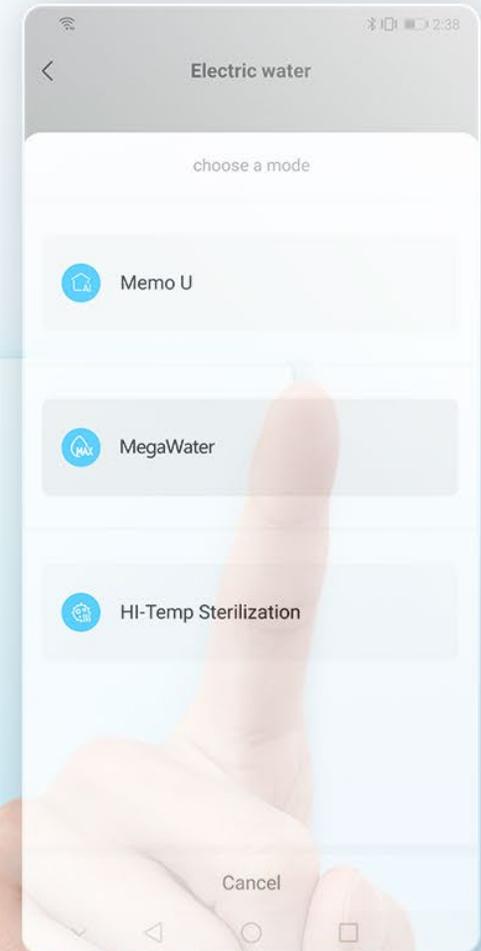
Memo U



MegaWater



Hi-Temp Sterilization



A MEMBER OF GOOGLE HOME INTELLIGENT HEATING CONTROL WITH GOOGLE ASSISTANT

Connecting to Google Home, just switch on electric water heater by voice and tell google assistant to adjust into the temperature you prefer.

 Switch On/Off

“OK GOOGLE, switch on the water heater.”

 Precise Temperature Setting

“OK GOOGLE, set the temperature of the water heater to 55°C.”

 Anytime Temperature Check

“OK GOOGLE, what is the water heater temperature?”



INTERACTION CENTER WITH MASTER KNOB

With the 3-in-1 master knob and the LED display, you can set up the heating temperature precisely to your need, and enjoy your customized shower when the “Ready” indicator is on.



Short Press the Knob:
Switch On / Off the Appliance



Long Press the Knob for 3s:
Connect the Appliance to Wi-Fi



Rotate the Knob:
Precisely Control the Heating Temperature



FULL-PATH PURE FLOW, 99.99% FREE OF BACTERIA

Thanks to the Full-Path Bacteria Defense System, you will enjoy an all-around healthy shower in a pure flow. Integrating with the Anti-bacterial Copper Valve and the Ag+ Anti-bacterial Water Inlet, together with the 80 ° C Hi-Temp ABT Program, this system can gradually improve the water quality.

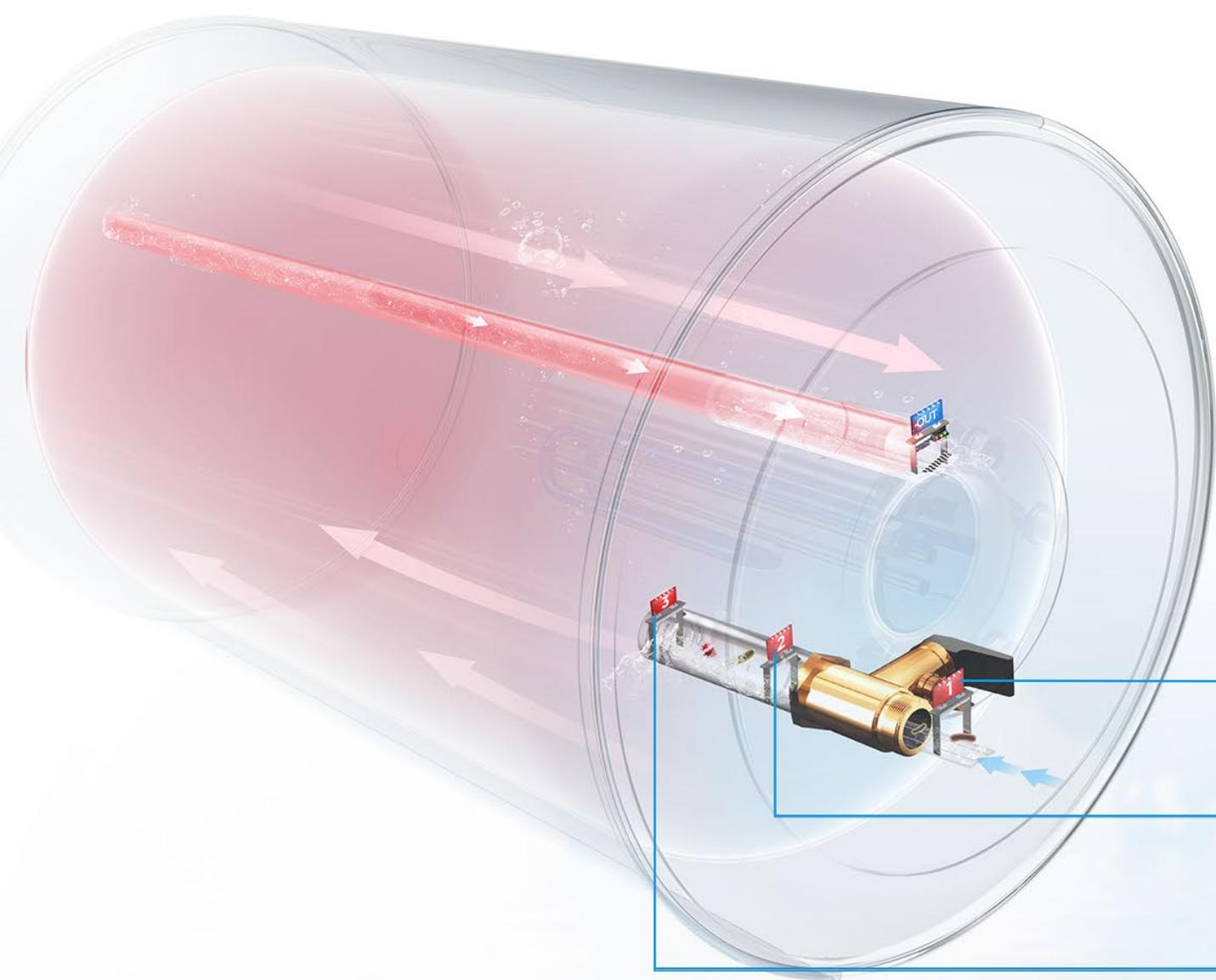


SGS Certified 99.99% Bacteria Free



Full-Path Bacteria Defense System





FULL-PATH BACTERIA DEFENSE SYSTEM

Anti-bacterial Copper Valve

Switch on the anti-bacterial journey of water.

Ag+ Anti-bacterial Water Inlet

Release Ag+ ions to consistently inhibit the growth of bacteria in the water.

80°C Hi-Temp ABT Program

Eliminate 99.99% of bacteria in the water with 80°C high temperature before the water touches your skin.

GERM-FREE BATHING EXPERIENCE: THE PARENTS' CHOICE

Offer a healthier shower to give more tender loving care for kids, as their skin is more delicate than adults. Water of good quality is always your first choice.



LONG LIVE THE TANK, WITH Ti+ SapphirEnamel ATTACHED

The innovative Ti+ SapphirEnamel layer, promotes the water tank to be more durable, by efficiently resisting corrosion & rust and avoiding scale buildup, sustaining your superior use experience.



7-Year Tank Warranty



Anti-Rust,
Corrosion or Scaling

Ti+ SapphirEnamel Tank with 3-Layer Tech

- High-level decarburization steel plate layer
- Micro-powder adhesion layer
- 850 ° C Hi-temp sintered Ti+ SapphirEnamel layer

Ti+ SapphirEnamel HEATING ELEMENT

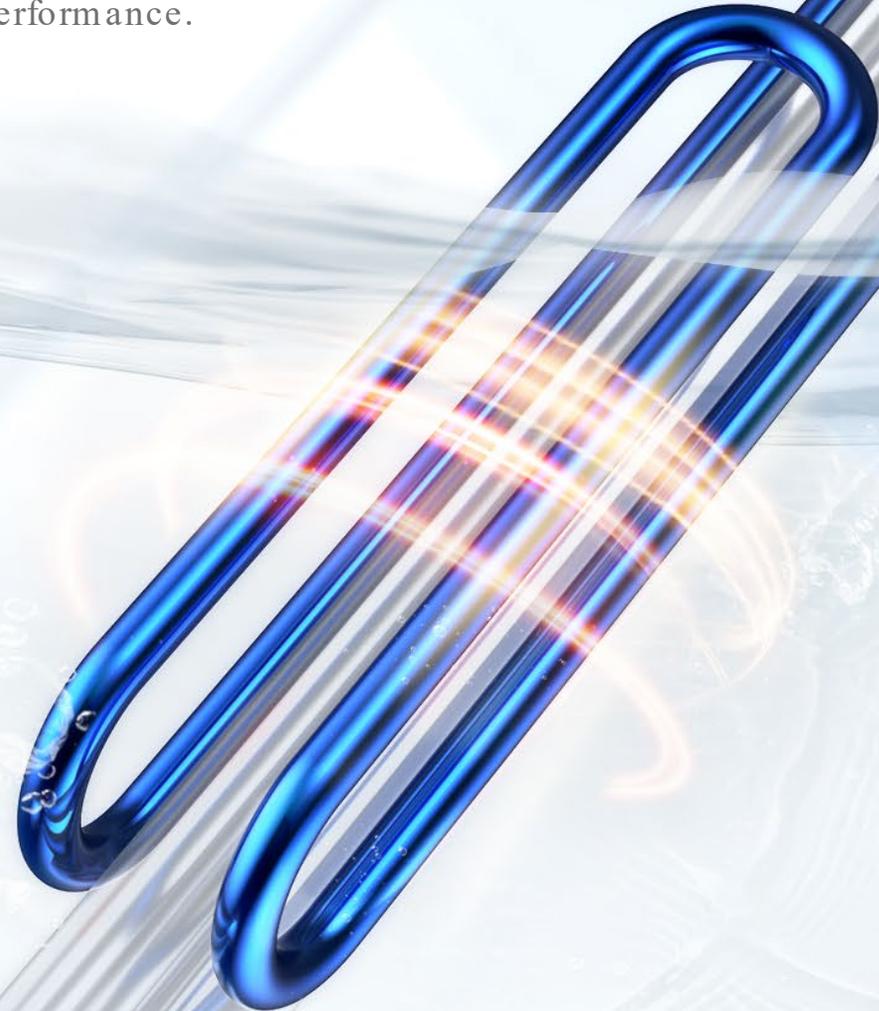
Made of Ti+ SapphirEnamel-coated SUS316L stainless steel, the heating element is highly resistant to corrosion and scaling, sustaining the best heating performance.



SUS316L Stainless Steel



Anti- Corrosion & Scaling





X HOLDER: THE END OF RE-DRILLING

With ingenious structure design, the X Holder fits most kinds of existing holes that result from your previous wall-mounting installations of water heaters, putting an end to the hassles of re-drilling and saving you the cost. Enjoy your shower time in a tidy bathroom!



No Re-drilling



2 Installations Available



Wide Applicable Range
for Nails Spacing



MULTI-POINT ShowerSafe SYSTEM

The reliable ShowerSafe system is specially devised, after a great amount of experiments and simulation tests, in order to guarantee a comfortable and safe shower experience for you to truly enjoy yourself.



Dry Heating Prevention



IPX4 Water-proof Machine Body



Pressure-relief Safety Valve



Auto Power Off For Overheat Protection



Earth Leakage Protection with ELCB



SPECIFICATIONS

MODEL	D30-15EFG	D50-15EFG	D80-15EFG	D100-15EFG
Capacity, L	30	50	80	100
Rated Power, W	1500	1500	1500	1500
Voltage, V	220-240	220-240	220-240	220-240
Frequency, HZ	50/60	50/60	50/60	50/60
Current, A	6.52/6.81	6.52	6.52	6.52
External Dimensions, mm	φ340*580	φ385*715	φ450*745	φ450*895
Net Weight, Kg	13.28	17.18	24.07	28.15
Gross Weight, Kg	14.91	19.58	26.91	31.7
Number Of Users	1-2	2-3	2-4	3-5
Control Panel	ELECTRONIC	ELECTRONIC	ELECTRONIC	ELECTRONIC
Temperature Range, ° C	30-80	30-80	30-80	30-80
Maximum Working Pressure, MPa	0.75	0.75	0.75	0.75
Waterproof Grade	IPX4	IPX4	IPX4	IPX4
Temperature Indicator	Y	Y	Y	Y
Heating Indicator	Y	Y	Y	Y
Overheat Protection	Y	Y	Y	Y
Temperature Limit, ° C	95	95	95	95
Inner Tank	Enamel tank	Enamel tank	Enamel tank	Enamel tank
Magnesium Anode Size, mm	Rare Earth Anode	Rare Earth Anode	Rare Earth Anode	Rare Earth Anode
Heating Element Type	Enamel	Enamel	Enamel	Enamel
Power Cable length, m	1	1	1	1
ELCB	Y	Y	Y	Y
Type Of Mounting	VERTICAL	VERTICAL	VERTICAL	VERTICAL
Standard Mount	Hang Mount	Hang Mount	Hang Mount	Hang Mount
Water Connection size	G1/2	G1/2	G1/2	G1/2
Mount Accessory	Bulgy Screw / Safety Valve			

