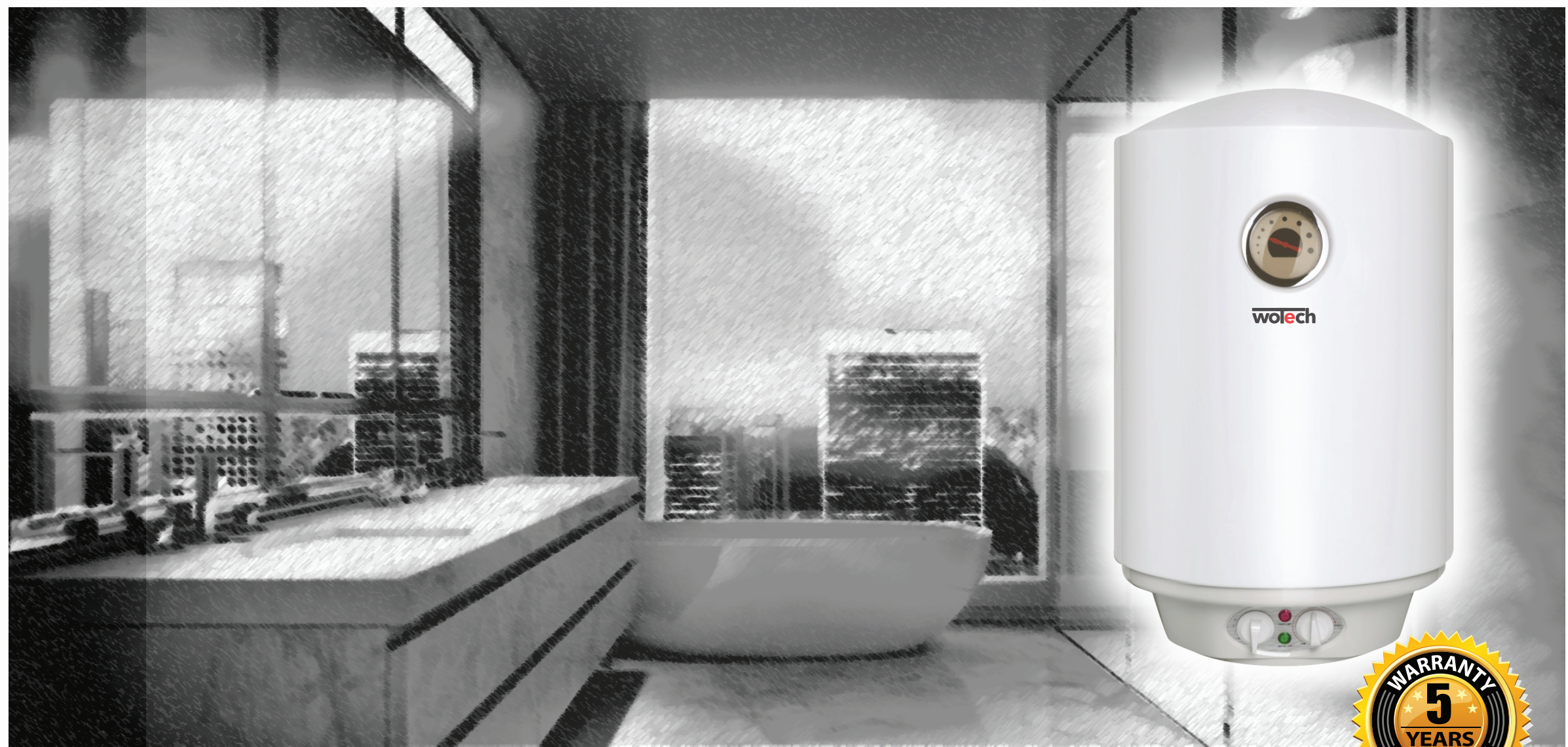


# wotech



Sole Distributor :



PT Inti Solusi Energi

Customer Care:  
021 58909887

Dealer :

**PT. INTI SOLUSI ENERGI**

Perkantoran Taman Kebon Jeruk blok AA-II no.25-26  
Jakarta Barat, 11650 - INDONESIA  
Tel: +62 21 30499688, Fax: +62 21 30499689  
email: info@ise.co.id

## Electric Water Heater

Energy Saving Hot Water Heater for House & Apartment

## What's Inside:

**1) High Quality Heating Element**  
Offers superior heating performance with extended life span and minimum energy losses. (Available with glasslined / incoloy / copper selections)

**2) Heavy Gauge Tank**  
Made by ultra thick super cold-rolled steel plate with 2mm thickness.

**3) Blue Diamond Enamel Coating Layer**  
All models are equipped with ultimate protection against rust and corrosion. Blue Diamond layer (0.5mm) provides several times the corrosion resistance compared to standard inner tank designs.

**4) Heavy-Duty Anode Rod**  
With steel core, protects Blue Diamond tank from rust and corrosion.

**5) Energy Saving High Density Foam Insulation**  
CFC free, complete protection design against radiant heat loss (up to 25mm thickness, 25% thicker than normal insulation design).

**6) Water Tubes With Whirlflow 2.**  
The Whirlflow 2 ensures no immediate direct contact between cold & hot water for a faster heating and maximum energy saving effect.  
A further improvement based on classic whirlflow design with 10% more hot water output.

**7) Thermal Cutout**  
Cuts off electrical power to guarantee safety.

**8) Multifunctional Safety Valve**  
Automatically relieves and discharges water in case the temperature or pressure overshoots the preset limits. Also targets a quick startup under extreme pressure conditions from pressure 0.005 MPa to 0.8MPa.

**9) Special Glasslined Coating For Water Inlet / Outlet**  
Double care to water quality and maximizes tube lifespan.

**10) Adjustable Temperature Knob With Thermostat**  
"One-Hand" pilot design, allows a temperature setting between 25°C to 75°C.

**11) External Temperature Meter**  
Provides clear temperature indication.

**12) 5-Bolt Flange**  
Provides an easier way for product maintenance.

**13) Triple Power Input**  
Gives multiple power selections for energy saving.



## Blue Diamond Inner Tank With Exclusive Single Weld Line Design

- A. Provides several times the corrosion resistance and anti-rust effects compared to standard inner tank designs.
- B. Single weld line on the inner tank, reduces over 67% of water leakage risk.
- C. A Die-Hard life span. Pass through multiple testings including:  
Aciduric test: 15% vitriol/ 48 hours; Anti-alkaline test: 20% brine / 15 days;  
Fatigue test: 0.2MPa~0.8MPa, repeat 300,000 Times (UL Standard: 100,000 times);  
Environment synchronization test.



## Top Quality Heating Elements With Superior Heating Performances

### Glasslined Heating Element

Scale and sediment build up on the surface of standard elements leads to electricity waste and premature failure. Our imported glasslined element helps to prevent sediment formation and extend the life span of the products.

### Incoloy Heating Element

The imported incoloy heating element is highly sought after due to its excellent ability to resist both oxidization and carbonization in high-temperature settings. What's more it staves off erosion in a number of aqueous atmospheres including the most extreme water conditions. These features have made incoloy element an industrial recognition and the image of superior quality.

### Copper Heating Element

Compared to regular stainless steel heating element, it offers a stronger resistance to both acid and alkaline substance, also it has better longevity and a better proof to rust and scale formation.





## TRIPLE POWER INPUT

With multiple electric loads selection

The TPI design is currently available with power input combinations I / II / III , such as 500W/1500W/2000W, 800W/1200W/2000W, and 1000W/2000W/3000W. It offers precise power setting and leaves end user flexible choices for a carefree daily usage and life style with low carbon output. What's more, with optimized power setting it helps to reduce electricity bill up to 75%.

## ELCB

Device for double safety and life-long durability.

The ELCB (Earth Leakage Circuit Breaker) is designed to prevent shock and injury to users. It quickly disconnects a circuit whenever detecting an imbalance of electric current, which is sometimes caused by current leakage through the body of people who is grounded and accidentally touching the electriferous part of the circuit.

## G-TECH RESISTOR MAGNESIUM

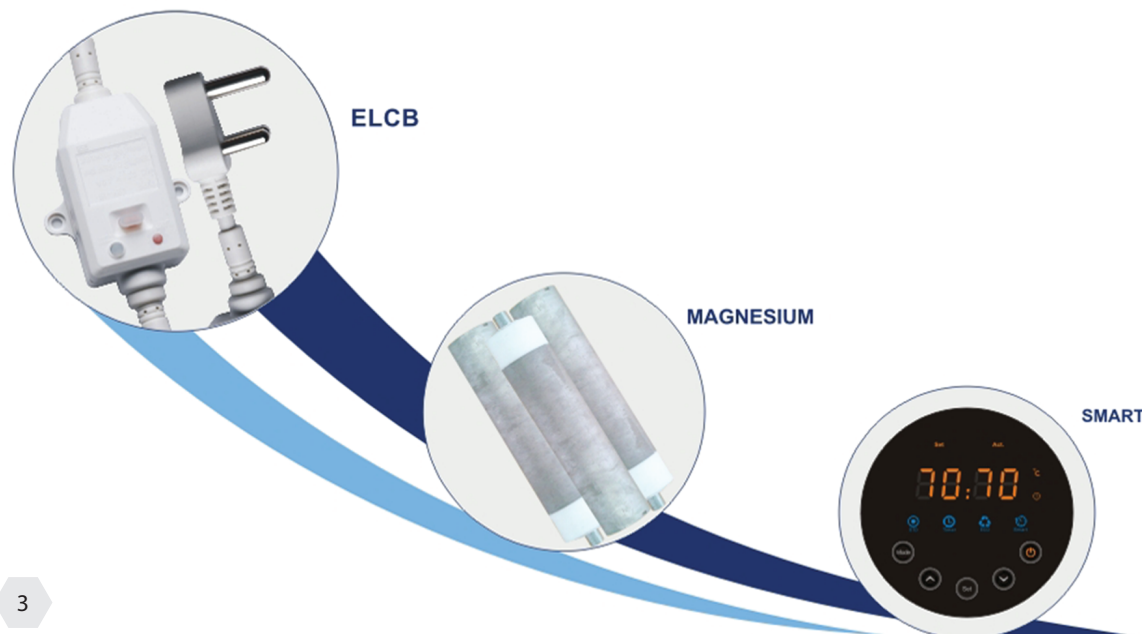
With extra embedded resistance

The G-tech resistor magnesium is our brand-new feature with extra embedded resistor. It provides an over ten times longer lifespan in compare to regular one with a thorough protection to inner tank from rust and corrosion. Highly recommend for markets with water quality under extreme conditions.

## SMART DIGITAL SYSTEM

Design for intelligent life

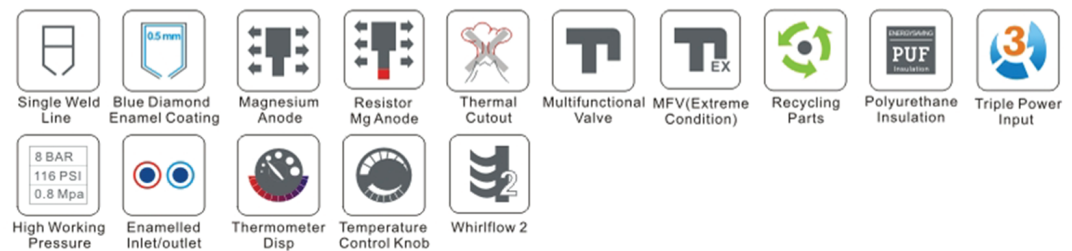
Smart system designed for hot water supply anytime, touch button brings fantastic appearance and enjoyable operation, and programmed model can follow your habit to provide hot water timely. All the smart ideals are designed for your intelligent and ECO life, and anti-bacteria function will be a safeguard for your family.



# WE-Y6I-D

## PRODUCT ADVANTAGE

- Blue diamond inner tank with exclusive single weld line technology
- A further improvement based on classic whirlflow design with 10% more hot water output
- Double safety guarantee: thermostat & thermal cutout
- Temperature control knob with heating & power pilot lamp
- Triple power selection



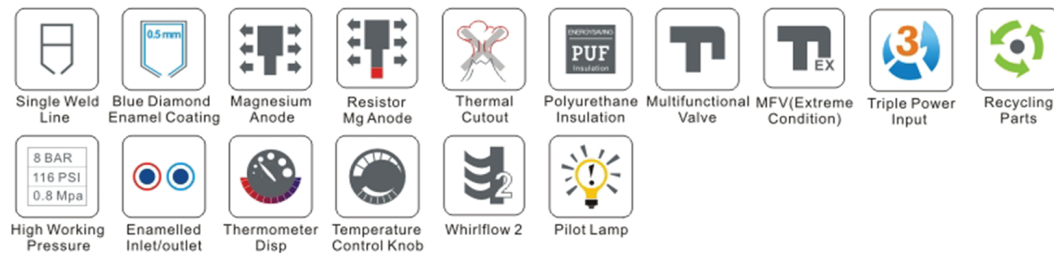
Model No.	Capacity (L)	Voltage	Electric Power (watt)	Product Size (mm)	Packing Size (mm)	Nett. Weight (kg)	Gross Weight (kg)
WE-Y6I-D15	15	220 ~ 240 v	300 / 500 / 800	ø 340 x 438	415 x 395 x 480	8.3	9.9
WE-Y6I-D25	25	220 ~ 240 v	300 / 500 / 800	ø 340 x 588	415 x 395 x 625	11.5	13.0
WE-Y6I-D35	35	220 ~ 240 v	300 / 500 / 800	ø 340 x 731	415 x 395 x 765	14.5	16.0



# WE-Y1

## PRODUCT ADVANTAGE

- Blue diamond inner tank with exclusive single weld line technology
- A further improvement based on classic whirlflow design with 10% more hot water output
- Double safety guarantee: thermostat & thermal cutout
- External temperature meter and adjustable temperature control knob (on the bottom)
- Triple power optional



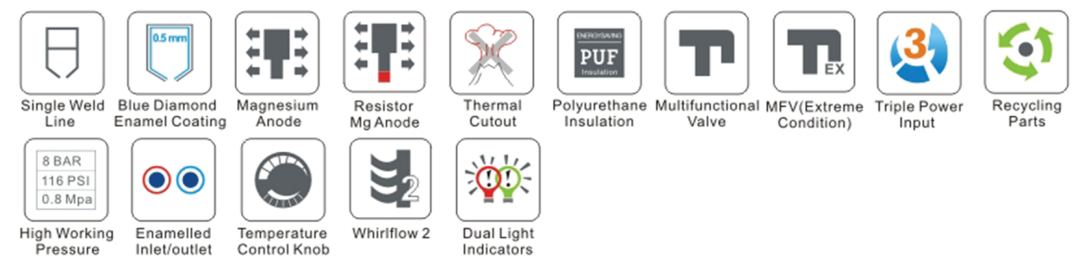
Model No.	Capacity (L)	Voltage (volt)	Electric Power (watt)	Product Size (mm)	Packing Size (mm)	Nett. Weight (kg)	Gross Weight (kg)
WE-Y1-30	30	220 ~ 240	300 / 500 / 800	ø 340 x 632	435 x 395 x 650	15.0	17.0
WE-Y1-50	50	220 ~ 240	300 / 500 / 800	ø 340 x 908	435 x 395 x 920	17.0	19.0



# WE-Y1-S

## PRODUCT ADVANTAGE

- Blue diamond inner tank with exclusive single weld line technology
- Double safety guarantee: thermostat & thermal cutout
- Temperature control knob with heating & power pilot lamp
- Exclusively super slim design
- Triple power optional



Model No.	Capacity (L)	Voltage	Electric Power (watt)	Product Size (mm)	Packing Size (mm)	Nett. Weight (kg)	Gross Weight (kg)
WE-Y1-S15	15	220 ~ 240 v	300 / 500 / 800	ø 310 x 500	380 x 380 x 550	7.1	10.4
WE-Y1-S25	25	220 ~ 240 v	300 / 500 / 800	ø 310 x 756	380 x 380 x 800	13.4	15.3