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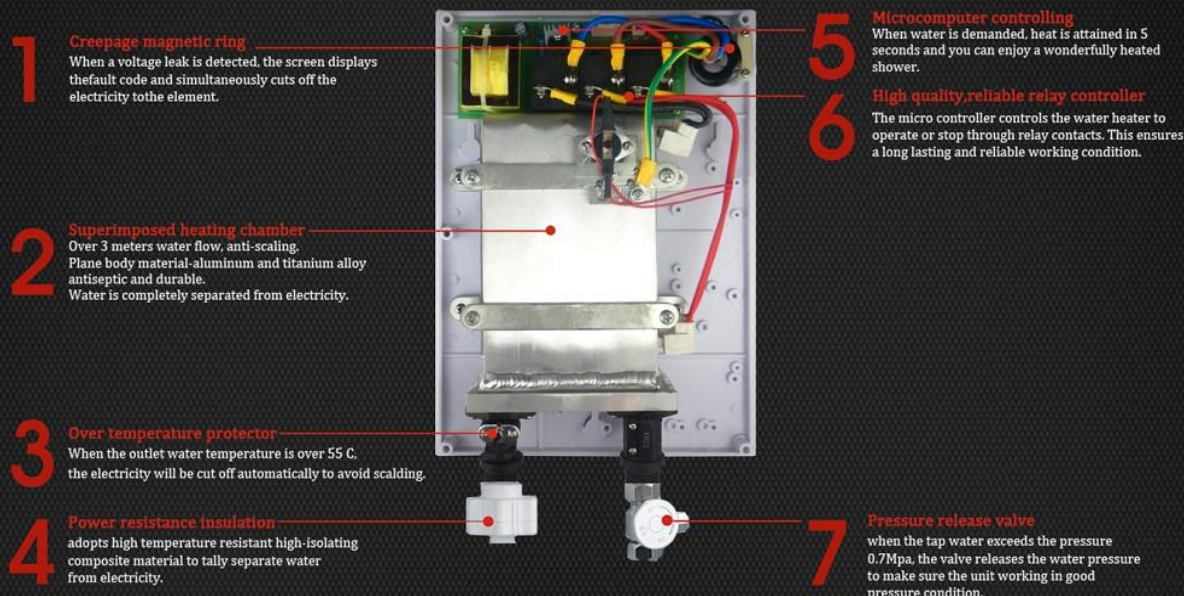
Email info@ambalian.co.ke

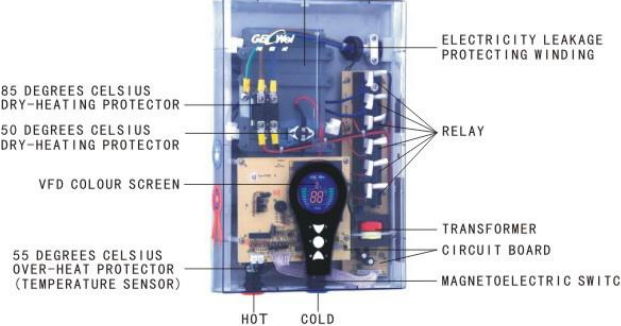
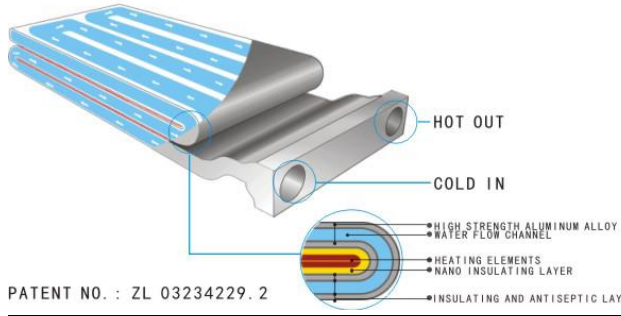
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1. In Line water heaters - Qishun

	Model QWH-G7 5 KW. Price Kshs 8,500 + VAT (Kshs 9,860 inclusive of VAT). <i>Inlet water pressure > 3 Metres</i>		Model QWH-G8 4 KW. Price Kshs 8,500 + VAT (Kshs 9,860 inclusive of VAT). <i>Inlet water pressure > 3 Metres</i>
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Multi safety devices, showers at ease!



 85 DEGREES CELSIUS DRY-HEATING PROTECTOR 50 DEGREES CELSIUS DRY-HEATING PROTECTOR VFD COLOUR SCREEN 55 DEGREES CELSIUS OVER-HEAT PROTECTOR (TEMPERATURE SENSOR) ELECTRICITY LEAKAGE PROTECTING WINDING RELAY TRANSFORMER CIRCUIT BOARD MAGNETOELECTRIC SWITCH HOT OUT COLD IN	 HOT OUT COLD IN HIGH STRENGTH ALUMINUM ALLOY WATER FLOW CHANNEL HEATING ELEMENTS NANO INSULATING LAYER INSULATING AND ANTISEPTIC LAY PATENT NO. : ZL 03234229. 2
Heating Chamber	Superimposed High Efficient Electric Heater

2. Inline Water Heaters – Copper element

	
<u>Model RWH-IA951D (SSE DC pump) Instant water heater</u> Price Kshs 14,650 + VAT (Kshs 17,000 incl. VAT). Step-less knob control Built in DC pump and ELCB Needs about 1 M of water to open. Over Temperature protection: 55°C	Model RSWH-10L (Rubine SR10X25) Storage Water heater Price Kshs 10,000 + VAT (Kshs 11,600 incl. VAT). Stainless steel heating element (4.5kW) Water is heated in a 10 litre glass lined tank. Only needs water pressure to move the water to the pint of use. Over Temperature protection: 55°C.

3. Accessories and Installation of Inline Water Heaters

Inline water heaters are also referred to as instant water heaters. They can be installed in a variety of ways. The most important considerations are

- a) Source of water, hard water or soft water. For hard water we prefer the Qishun which has an anti-scaling heating chamber.
- b) Water pressure. All instant water heaters require appreciable pressure of the incoming water to switch on. Of all our heaters, the one that requires the least pressure to switch on is the TPS31-N1. In cases where water pressure is an issue booster pumps are recommended.
- c) Shower head. In most locations "Telephone" shower heads can be used to take water from the instant water heaters for use. In other locations a provision may exist for an instant water heater in which case it is mounted and connected as provided. We also have some accessories we can use to create a new location for an existing shower head in which case the instant water heater will fit in very well into an existing installation.

Below are some of our accessories and installation costs.

Item	Photos	Price (Inclusive of VAT)
Chrome shower accessory		
SS304 Large Head Adaptor (Mates with Chrome Shower Rose)		Kshs 1,500
Brass Large Head (3 sided) Adaptor (Mates with Chrome Shower Rose)		Kshs 1,600
SS304 Small Head Adaptor (Mates with Chrome Shower Rose)		Kshs 1,300
Brass Small Head Adaptor (Mates with Chrome Shower Rose)		Kshs 1,300
Accessories and Installation	Per Instant water Heater	Kshs 4,582

4. Point of Use Water Heater – Usaton

Point of use water heaters keep a small amount of water hot and heat up the rest while being used. On the other hand, the normal house geezer heats up water in the whole geezer which could be 200 – 300 liters. Solar water heaters (SWH) fitted with backup elements also heat up the entire water in the SWH's tank.

Thus when well deployed either on their own or as the back for the solar water heaters, Point of Use (PoU) heaters can save electric power by avowing to heat water than may not be used.

They also use electric elements encapsulated in a stainless steel casing and thus resists hard water better than heating element used in instant showers.

All Usaton tanks are made of steel which is coated with enamel (glass) thus ensuring a long life in excess of 30 years. They also come with LED controls to indicate the temperature of the water in the tank.



30SPR-V (30 litres tank).

2.5 KW electric heating element.

Price Kshs 11,500 + VAT (Kshs 13,340 inclusive of VAT).

50SPR-V (50 litres tank).

5 KW electric heating element.

Price Kshs 13,500 + VAT (Kshs 15,660 inclusive of VAT).

Specifications

Both use a copper heating element protected by stainless steel tubing. There is a knob for temperature control and setting.

They also have a Magnesium Anode to provide protection especially in areas where there's hard water.

They are rated for 75°C, 6 Bar.



BY2+ (15 litres tank).

5 KW electric heating element.

Price Kshs 14,500 + VAT (Kshs 16,820 inclusive of VAT).

Specifications

They also have a Magnesium Anode to provide protection especially in areas where there's hard water.

They are rated for 75°C, 6 Bar.