



Electric Water Heater

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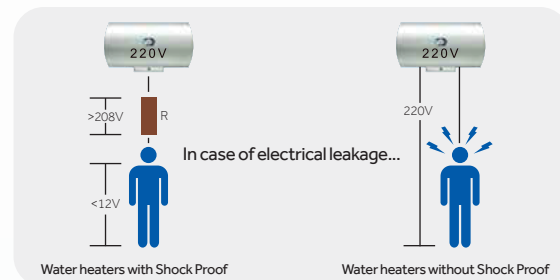
These compact and versatile solutions are perfect for everyday hot water needs. With a simple installation and a compact body, this range of equipment will generate hot water with the most efficient electric resistances – up to energy class B – where it's needed. From under-sink installations of a compact 10L solution to 100L devices that can fit in a cupboard, this wide range of Electric Water Heaters is the perfect answer to the necessity of a low start-up cost and easy to install hot water delivery.

- Founded in 1986
- 11 global production base for 6 categories: Electrical Water Heater, Gas Water Heater, Solar Water Heater, Heat Pump Water Heater, Gas Boiler, Water Treatment
- 100 million water heater users in the world
- Global No.1 Electrical Water Heater sales for 5 consecutive years

Shock Proof

Haier water heaters comes with "Shock proof" technology.

Patented shock proof technology adopted by IEC standard.



The shock proof technology plays as a resistor between the water heater and the human body, which reduces the intensity of the current passed, thereby ensuring users' safety.

Dual thermostats

Thermal cut-out:

The power will cut out if the system over heats.

Temperature efficiency:

The system will stop heating once it reaches the preset temperature.

Uses two capillary thermostats.



Magnesium Rod

The magnesium rod, by European technology, extends the tank life up to 40%.



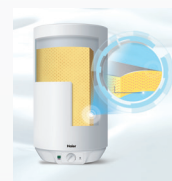
High Efficiency Heating Element

Haier uses Incoloy 800 stainless steel heating elements, which provides heating efficiency up to 97.9%.



Microcellular Polyurethane Foam Technology

With the microcellular polyurethane foam technology, the water heater can save up to 40% more energy than the traditional heating systems.



Durable & Reliable

High Quality Enamel Tank

The tank conforms to the Germany DIN standard, after passing the 160,000 cycles impulse pressure tests.

Material

Formed by decarbonised steel and enameled by super fine powder from Europe and USA.

Ultra Micro Coated Inner Tank

The Ultra Micro Coating sintered at 850°C protects the tank from corrosion, ensuring longer life.

The Haier enamel tank, prevents corrosion and water leakages compared to a non-enamel tank.



Non-enamel tank



Haier enamel tank

Product range



Installation Type	Vertical	√	√	√
Control Method	Mechanical	√	√	√
Durable & Reliable	Corrosion Proof	√	√	√
	Heat Lost Proof	√	√	√
	Water Proof IPX 4	√	√	√
	8 Bars Rated Working Pressure	√	√	√
	High Efficiency stainless steel	√	√	√
Safe Care	Shock Proof	√	√	√
	Over-heat proof	√	√	√
	tOver-pressure proof	√	√	√



Features



ES30/50/80/100V-A3

Vertical installation



Fluctuating Voltage Proof



Heat loss Prevention



Water Proof



8 Bar Rated Pressure



Incoloy 800 HE



Durable & Reliable



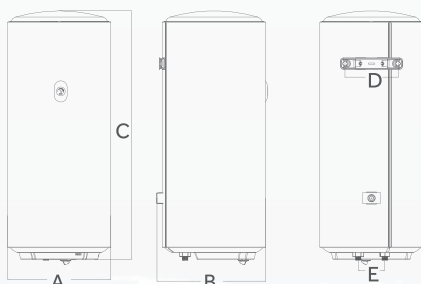
Thermo Cut-out



Shock Proof

CE CB

Model	ES30V-A3	ES50V-A3	ES80V-A3	ES100V-A3
Installation type	Vertical	Vertical	Vertical	Vertical
Control method	Mechanical	Mechanical	Mechanical	Mechanical
Tank volume (L)	30	50	80	100
Rated voltage (V) / Frequency (Hz)	220-240/50	220-240/50	220-240/50	220-240/50
Rated power (kW)	1.5	1.5	1.5	1.5
Rated temperature (°C)	75	75	75	75
Rated pressure (Bar)	8	8	8	8
Tap water pressure (Bar)	≥0.5	≥0.5	≥0.5	≥0.5
Water-proof grade	IPX 4	IPX 4	IPX 4	IPX 4
Product dimensions (WxHxD) (mm)	400 x 390 x 447	400 x 390 x 650	400 x 390 x 930	400 x 390 x 1160
Packing dimensions (WxHxD) (mm)	475 x 459 x 491	475 x 459 x 666	475 x 459 x 986	475 x 459 x 1204
Net weight (kg)	12	15	24	30
Gross weight (kg)	14	17	27	33
Load qty. 40HQ	610	473	314	266



Model	Volume (L)	A	B	C	D
ES30V-A3	30	390	400	447	100
ES50V-A3	50	390	400	650	100
ES80V-A3	80	390	400	930	100
ES100V-A3	100	390	400	1160	100

ES15V-Q1 (EU)

Vertical installation



Corrosion Proof



Heat loss Prevention



Water Proof



8 Bar Rated Pressure



Incoloy 800 HE



High Pressure Proof



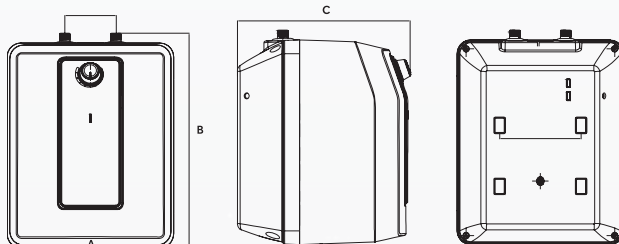
Thermo Cut-out



Shock Proof

CE CB

Model	ES15V-Q1 (EU)
Installation type	Above sink/Under sink
Control method	Mechanical
Tank volume (L)	15
Rated voltage (V) / Frequency (Hz)	220-240/50
Rated power (kW)	2
Rated temperature (°C)	75
Rated pressure (Bar)	8
Tap water pressure (Bar)	≥0.5
Water-proof grade	IPX 4
Product dimensions (WxHxD) (mm)	327 x 402 x 333
Packing dimensions (WxHxD) (mm)	394 x 477 x 389
Net weight (kg)	9
Gross weight (kg)	10
Load qty. 40HQ	970



Model	Capacity(L)	A	B	C
ES15V-Q1Q"(R)	15	100	402	333

ES10V-Q1 (EU)

Vertical installation



Corrosion Proof



Heat loss Prevention



Water Proof



8 Bar Rated Pressure



Incoloy 800 HE



High Pressure Proof



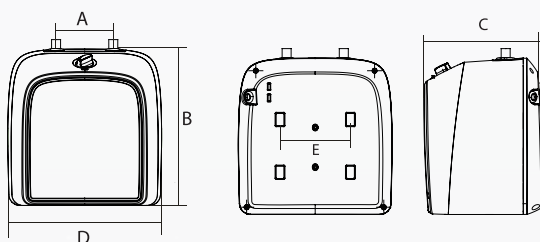
Thermo Cut-out



Shock Proof

CE CB

Model	ES10V-Q1 (EU)
Installation type	Under sink
Control method	Mechanical
Tank volume (L)	10
Rated voltage (V) / Frequency (Hz)	220-240/50
Rated power (kW)	2.15
Rated temperature (°C)	75
Rated pressure (Bar)	7.5
Tap water pressure (Bar)	≥0.5
Water-proof grade	IPX4
Product dimensions (WxHxD) (mm)	350 x 350 x 270
Packing dimensions (WxHxD) (mm)	416 x 462 x 336
Net weight (kg)	8
Gross weight (kg)	10
Load qty. 40HQ	1053



Model	Capacity(L)	A	B	C	D	E
ES10V-Q1/Q2(R)	10	100	350	270	350	160