



Solar water heaters | Forced circulation systems | Buffers | Electric water heaters | Electric boilers

55
years of
experience

Electric Water Heaters Electroboilers



5 YEARS
WARRANTY



Electric Water Heaters HOWAT GLASS

Outer casing of the hot water tank **made of special 0.6mm thick sheet steel**, finished with electrostatic powder coating.

30mm-thick eco-friendly polyurethane insulation with a density of 40 kg/m³, which maintains the temperature of the hot water, ensuring minimal thermal losses.

Available in three types: **floor-standing, vertical, and horizontal.**

Thermal storage tank made of special 2mm-thick steel, pressure-tested at 18 atm

Anodic protection via a magnesium rod, providing the best possible internal protection against scale and electrolysis.

Βαλβίδα ασφαλείας 10atm

Internal coating of special glass-based enamel (GLASS), fired at a temperature >850°C in accordance with DIN 4753, for maximum protection and durability of the boiler.

Copper electric heating element with an adjustable safety thermostat.

Electroboiler HOWAT GLASS

HOWAT dual-energy water heaters—designed to operate using either electricity or a central heating system—provide large quantities of hot water quickly and economically. They are equipped with a heat exchanger (double-walled design) and are available in three configurations: **floor-standing, vertical, and horizontal.**

Internal coating of special glass-based enamel (GLASS), fired at a temperature >850°C in accordance with DIN 4753, ensuring maximum protection and durability for the boiler.

Thermal storage tank made of special

2mm-thick steel, pressure-tested at 18 atm.

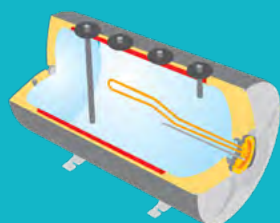
Double-walled (jacketed) heat exchanger made of UST 37.2 type sheet steel, 1.5 mm thick.

Eco-friendly polyurethane insulation, 30mm thick and with a density of 40kg/m³

Outer casing of the hot water tank made of special 0.6mm thick sheet steel, finished with an electrostatic coating.

Cathodic protection using a magnesium rod

Copper electric heating element with safety thermostat.



Electric Water Heaters HOWATGLASS



CAPACITY	POWER (watt)	EXTERNAL DIMENSIONS		SUPPORT DIMENSIONS		WEIGHT (kg)
		DIAMETER	LENGTH	Supports placement	Supports Distance	
5lt	1500	25 cm	39 cm	14 cm	22 cm	4.5
10lt	1500	29 cm	44 cm	18 cm	17,5 cm	7.5
20lt	2000	36 cm	44 cm	26 cm	7,5 cm	12
40lt*	3000	45 cm	48 cm	26 cm	10 cm	14.5
60lt*	4000	45 cm	62 cm	26 cm	24,5 cm	18.5
80lt*	4000	45 cm	79 cm	26 cm	41,5 cm	21.5
100lt	4000	45 cm	95 cm	26 cm	57,5 cm	27
120lt	4000	45 cm	111 cm	26 cm	74 cm	31.5

* Also available in a 36cm diameter, with dimensions: Ø36 X 68 cm / Ø36 X 96 cm / Ø36 X 105 cm

Electroboiler HOWATGLASS

With water jacket and titanium to ensure maximum performance

5 YEARS WARRANTY



CAPACITY	POWER (watt)	EXTERNAL DIMENSIONS		SUPPORT DIMENSIONS		WEIGHT (kg)
		DIAMETER	LENGTH	Supports placement	Supports Distance	
60lt*	4000	45 cm	62 cm	26 cm	24,5 cm	21
80lt*	4000	45 cm	79 cm	26 cm	41,5 cm	27
100lt	4000	45 cm	95 cm	26 cm	57,5 cm	33
120lt	4000	45 cm	111 cm	26 cm	74 cm	39

* Also available in a 36cm diameter, with dimensions: Ø36 X 96 cm / Ø36 X 105 cm



HOVAT Single Member Ltd

TRADE AND PRODUCTION OF SOLAR WATER HEATERS
AND ELECTRICAL APPLICATION PRODUCTS

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