

SAVE TIME AND MONEY

with the new generation

E-BOIL

Automated Boiling Water Dispensers



BOILING WATER ON TAP 24/7

FEATURES AND BENEFITS OF THE E-BOIL SYSTEM:

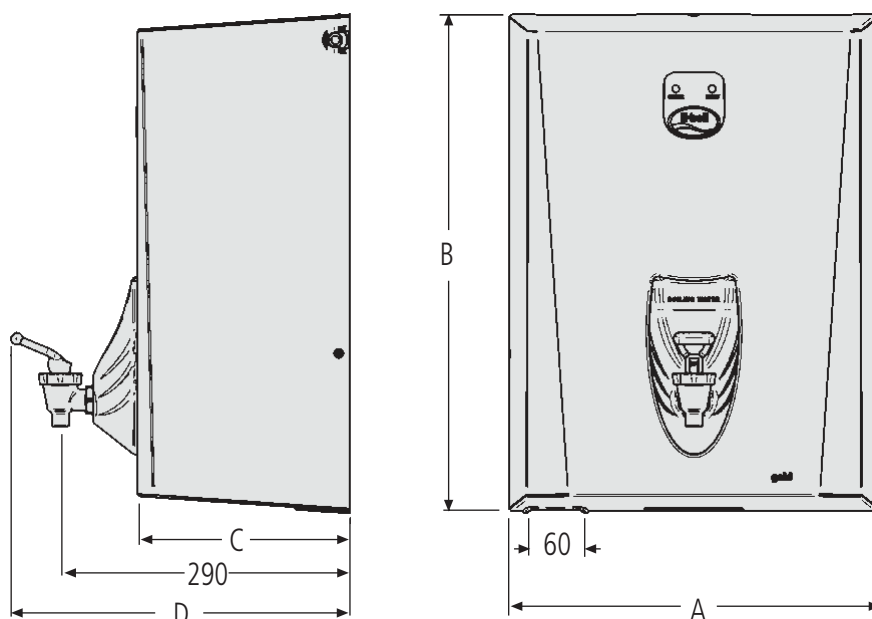
- Energy management AEMS technology
- State-of-the-art digital electronic control unit which monitors and controls the system operation in real time
- Extra thick eco-friendly insulation offering best in class energy efficiency
- Automatic temperature calibration to accurately determine the correct boiling set point. If required the temperature can also be adjusted between 50 - 99°C
- Very accurate digital temperature control to 0.5°C of set point
- Built-in electricity surge and spike protection
- Approved to IEC Standards
- Automatic audio/visual fault finder. This reduces possible fault-finding down time
- Automatic altitude and barometric pressure compensation
- Sophisticated yet simple to install, operate and maintain. Only 2 moving parts
- Single copper tank with anti-microbial properties
- Safe and hygienic
- Seven day timer option available
- Colour coding and custom branding available
- Exclusive one year warranty on components and five year warranty on copper tank.



The Proven Preferred Choice!

TECHNICAL INFORMATION

Nominal Performance	COPPER	GOLD	BRONZE	GREEN
Storage Volume	5Lt	7.5Lt	10Lt	15Lt
Approximate time to first cup	4.5 min	6 min	10 min	8 min
Initial draw-off (200 ml cups)	38 cups	54 cups	66 cups	96 cups
Approx recovery cups/min (200 ml cups)	2.3	2.3	2.3	2.3
Approx recovery rate/hour (litres)	27.6	27.6	27.6	27.6
1st hour delivery (200 ml cups)	138	138	138	138
Approx time to heat full capacity	10.9 min	16.3 min	21.7 min	33.2 min



Nominal Dimensions	COPPER		GOLD		BRONZE		GREEN	
Storage Volume	5Lt	1.3 US Gal	7.5Lt	2.0 US Gal	10Lt	2.6 US Gal	15Lt	4.0 US Gal
Element Power (10.5 A at 230 V AC)	2.4 kW		2.4 kW		2.4 kW		2.4 kW	
Supply Voltage	220~240 V AC		220~240 V AC		220~240 V AC		220~240 V AC	
Supply Pressure (Minimum)	50kPa (0.5 Bar, 7.25 psi)		50kPa (0.5 Bar, 7.25 psi)		50kPa (0.5 Bar, 7.25 psi)		50kPa (0.5 Bar, 7.25 psi)	
Supply Pressure (Maximum)	1000kPa (10 Bar, 145 psi)		1000kPa (10 Bar, 145 psi)		1000kPa (10 Bar, 145 psi)		1000kPa (10 Bar, 145 psi)	
Enclosure Width (A)	375 mm	14.8"	375 mm	14.8"	375 mm	14.8"	460 mm	18.1"
Enclosure Height (B)	500 mm	19.7"	500 mm	19.7"	500 mm	19.7"	610 mm	24.0"
Enclosure Depth (C)	215 mm	8.5"	215 mm	8.5"	215 mm	8.5"	215 mm	8.5"
Overall Depth (D)	340 mm	13.4"	340 mm	13.4"	340 mm	13.4"	340 mm	13.4"
Empty Weight	± 8.8 kg	± 19.4 lb.	± 8.8 kg	± 19.4 lb.	± 8.9 kg	± 19.6 lb.	± 13.0 kg	± 19.6 lb.
Weight Full	± 14.3 kg	± 31.5 lb.	± 17.3 kg	± 38.1 lb.	± 20.3 kg	± 44.8 lb.	± 23.0 kg	± 44.8 lb.
Packaging Size & Shipping Weight	55.5x42x29.5 cm (9.6 kg)		55.5x42x29.5 cm (9.6 kg)		55.5x42x29.5 cm (9.7 kg)		67x49x31 cm (9.9kg)	
	21.9x16.5x11.6" (21.1 lb.)		21.9x16.5x11.6" (21.1 lb.)		21.9x16.5x11.6" (21.3 lb.)			

* 25 litre TITANIUM and 40 litre PLATINUM units also available. Contact E-Boil for details.

Water Quality: Caution is suggested if the Boiling Water Unit is to be connected to a water supply which has a high content of Silica or Calcium. Water supplies of this nature may be detrimental to the heater operation and may cause the warranty to become void. For further information relating to the guidelines of water quality, contact your local E-BOIL SYSTEMS office for advice.



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E-BOIL SYSTEMS
PO BOX 5020, HELDERBERG 7135
TEL: 021 850 8770, FAX: 086 550 2271
E-MAIL: info@eboilsystems.com
www.eboilsystems.com