TRIANCO

BRINGING HEAT TO LIFE
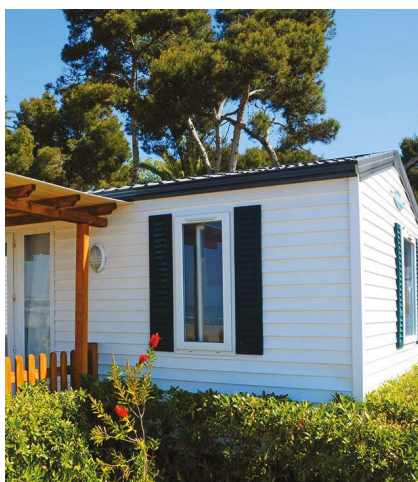
Aztec Electric Heating Solutions

Aztec electric boilers have powered thousands of homes across the UK over the years and remain one of the most popular ranges available in the Trianco portfolio of heating products.

Designed with precision and engineered to perfection, the range is produced to a superb standard. Aztec is the preferred choice for many households that have no mains gas supply or are seeking an alternative to fuels such as oil or LPG.

Aztec boilers have minimum noise levels and efficiencies of 99.8%, they can work effectively alongside renewable technology and provide ample supply to radiators, just like any other conventional boiler.


Family Homes

Holiday Homes & Caravans

Apartments & Flats

What Aztec Product do you need?

Product	🚿	🛁	♨	🚰	▦	Cylinder Required	Flow Rate ltrs per min	Wireless Stat App Controlled Included	Compatible with Smart Thermostat
Aztec Mini Combi (all outputs)	✓		✓	✓	✓		5	✓	✓
Aztec Maxi Combi	✓	✓	✓	✓	✓		10	✓	✓
Aztec System (all outputs)	✓	✓	✓	✓	✓	✓		✓	✓
Aztec Classic (all outputs)	✓	✓	✓	✓	✓	✓			✓
Aztec Water Heater (8kW)	✓			✓	✓		4		
Aztec Water Heater (12kW)	✓			✓	✓		5		
Aztec Instant Hot Tap				✓	✓				

Aztec Maxi Combi

Our new Aztec Maxi Combi is the ultimate space saving solution and ideal where space is at a premium.

The Aztec Maxi Combi provides both heating and hot water, removing the need for a cylinder for hot water storage saving valuable space. This compact boiler requires no extensive pipework or flue kit.

Designed for installation in a utility room or airing cupboard or will sit flush with kitchen wall cabinets.

The Maxi Combi is fully controllable via supplied digital wireless programmer or via the internet using an app - on iOS devices search for 'My Smart Thermostat'
in Apple Store for Android devices search for 'My Smart Thermostat' in Google Play.

Supplied with pressure reducing valve and isolation valve set.

Aztec Maxi Combi features:

• Delivers DHW up to 10ltr per min
• No need for a cylinder
• Complete with pump, expansion vessel, automatic air vent and pressure gauge
• State of the art bespoke PCB
• No flue or fuel supply tank required
• No noxious gases
• Easy to install
• 99.8% efficient
• Virtually maintenance free
• External temperature control
• Low water pressure warning
• Resettable thermal safety cut-out
• Compatible with solar power
• Comprehensive 2 year guarantee

Fully controllable via supplied digital programmer - control your heating from anywhere!

Dimensions & Specification

Model	Output kW (Heating)	Content (Ltr)	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)
Aztec Maxi Combi	8	37	315	500	950	50
Aztec Maxi Combi	10	37	315	500	950	50
Aztec Maxi Combi	12	37	315	500	950	50

Energy Consumption

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Aztec Mini Combi

Our new Aztec Mini Combi is ideal for compact projects such as apartments, cabins and garden rooms. There is no need for extensive pipework or flues to outside walls and it is fully controlled via a supplied room thermostat/programmer which can be managed via an app on a mobile device.

Designed for installation in a utility room or larder cupboard or will sit alongside kitchen wall cabinets.

The Aztec Mini Combi gives immediate hot water supply, removing the need for an additional cylinder where space is at a premium. The Mini Combi is fully controllable via

supplied digital wireless programmer or via the internet using an app - on iOS devices search for 'My Smart Thermostat' in Apple Store for Android devices search for 'My Smart Thermostat' in Google Play.

Aztec Mini Combi features:

- Complete with low energy pump, expansion vessel, automatic air vent and pressure gauge
- State of the art bespoke PCB
- Controlled via app
- Digital display
- Compact for easy installation into small spaces
- No flue or fuel supply tank required
- No noxious gases
- Easy to install
- 99.8% efficient
- Virtually maintenance free
- External temperature control
- Low water pressure warning
- Resettable thermal safety cut-out
- Compatible with solar power
- Comprehensive 2 year guarantee

Fully controllable via supplied digital programmer - control your heating from anywhere!

Dimensions & Specification

Model	Output kW (Heating)	Output kW (Water)	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)
Aztec Mini Combi	8	12	230	360	580	25
Aztec Mini Combi	10	12	230	360	580	25
Aztec Mini Combi	12	12	230	360	580	25

Energy Consumption

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Aztec System

Our new Aztec System is a neat all in one, fit and forget electric boiler that packs in all the components required to create a full heating system - 8kW or 12kW output.

Perfectly engineered, the unit incorporates ERP pump, auto air vent, 7ltr expansion vessel and pressure gauge. Ideal to easily fit alongside a cylinder

The Aztec system simplifies the install and removes the need for additional or unnecessary external plumbing or pipework.

The system **boiler** is fully controllable via supplied digital programmer or via the internet using an app - on iOS devices search for 'My Smart Thermostat' in Apple Store for Android devices search for 'My Smart Thermostat' in Google Play (heating only).

Aztec Mini System features:

- Complete with pump, expansion vessel, automatic air vent and pressure gauge
- State of the art bespoke PCB
- Can be installed almost anywhere
- External temperature control
- No flue or fuel supply tank required
- No noxious gases
- One wire install
- Virtually maintenance free
- 99.8% efficient
- Low water pressure warning
- Resettable thermal safety cut-out
- Compatible with solar power
- Comprehensive 2 year guarantee

Fully controllable via supplied digital programmer - control your heating from anywhere!

Dimensions & Specification

Model	Output kW	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)
Aztec Mini System	8	255	255	395	20
Aztec Mini System	12	255	255	395	20
Aztec Mini System	14	255	255	395	20

Energy Consumption

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Aztec Classic

Available in outputs of 2kW-12kW the Aztec Classic has furnished thousands of homes across the UK over the last decade.

Its compact, wall mounted and slim vertical design (only 165mm wide) is specifically aimed at small spaces and can even be sited in a small airing cupboard alongside a cylinder. It can be installed in any type of property i.e. house, flat, mobile home or apartment and is particularly popular in retrofit and new build situations.

Aztec Classic features:

- Slim design
- State of the art bespoke PCB
- Fully modulating
- Can be installed almost anywhere
- Outputs up to 12kW
- External temperature control
- No flue or fuel supply tank required
- No noxious gases
- Easy to install
- Virtually maintenance free
- 99.8% efficient
- Replaceable elements
- Self diagnostic checking
- Soft switching to preserve element life and prevent interference
- Resettable thermal safety cut-out
- Compatible with solar power
- Comprehensive 2 year guarantee

Dimensions & Specification

Model	Output kW	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)	Water Content (L)
Aztec-2	2	165	143	550	7.0	1.0
Aztec-6	6	165	143	820	8.1	2.1
Aztec-9	9	165	143	1080	10.6	3.2
Aztec-11	11	165	143	1080	10.6	3.2
Aztec-12	12	165	143	1080	10.6	3.2

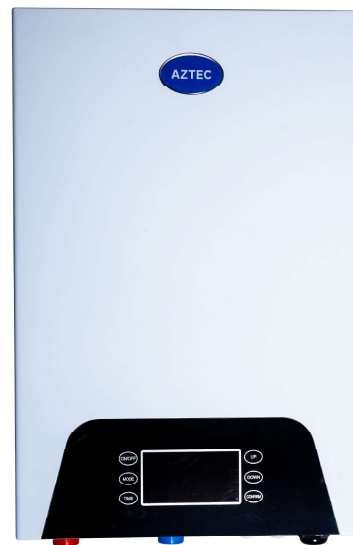## Energy Consumption

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Aztec Classic Plus

Available in outputs of 6kW-12kW the Aztec Classic Plus is a modern twist on the popular Classic

Its compact, wall mounted and slim rectangular design is specifically aimed at small spaces ad can even be sited in a wall cupboard.

It can be installed in any type of property i.e. house, flat, mobile home or apartment and is particularly popular in retrofit and new build situations.

Aztec Classic Plus features:

- Slim design
- State of the art bespoke PCB
- Fully modulating Triac Technology
- Can be installed almost anywhere
- Outputs up to 12kW
- External temperature control
- No flue or fuel supply tank required
- No noxious gases
- Easy to install
- Virtually maintenance free
- 99.8% efficient
- Digital display
- Self diagnostic checking
- Soft switching to preserve element life and prevent interference
- Resettable thermal safety cut-out
- Compatible with solar power
- Comprehensive 2 year guarantee

Dimensions & Specification

Model	Output kW	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)	Water Content (L)
Aztec-+ 6	6	160	350	550	12	2.1
Aztec-+ 10	10	160	350	550	12.5	2.1
Aztec-+ 12	12	160	350	550	13	2.1

Energy Consumption

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Aztec Instant Water Heater

Our Aztec Instant Hot Water Heaters are a simple solution when hot water is required but only a cold water supply and electricity is available.

Our small compact units with touch screen control combine 'state-of-the-art' looks with performance, available in 8 and 12kw versions. Endless constant hot water has never been easier to obtain.

Aztec Instant Water Heater features:

- Instant electric water heater
- On-demand hot water - never runs out
- Reduces water heating costs by as much as 50%
- Compact design saves space
- Unique gloss front cover, water splash proof and corrosion resistant
- Direct temperature setting, automatic thermostat, constant hot water, automatic memory function avoids repeated operation
- LED widescreen touch display screen for setting the temperature and outlet temperature. Power consumption and water consumption display
- Auto-detection fault codes displayed on screen

Dimensions & Specification

Model	Output kW	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)	Water Content (L)
Aztec Water Heater	8	50	255	395	4	0.5
Aztec Water Heater	12	50	255	395	4	0.5

Energy Consumption

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Aztec Instant Hot Water Tap

Our instant hot water tap provides clean boiling hot or cold water on demand through a superior filtration system.

Regular hot water: The ceramic mixing valve for hot and cold water allows smooth adjustment to desired temperature with durable long life performance.

Boiling water: Features adjustable temperature settings, from 75°C - 99°C, to suit your beverage or cooking needs. The tank can deliver a generous 120 filtered hot cups (130ml cup size) per hour.

Regular cold water: Regular mains water is supplied unfiltered through the taps ceramic mixing valve.

Filtered water: The superior filtration system (WRAS & NSF approved) provides you with best tasting, safe water for your enjoyment. With the simple touch of the control button, the blue LED illuminates and dispenses filtered water.

Available in Chrome, Brushed Chrome, Matt Black or Copper Finish..

Aztec Instant Hot Water Tap features:

- Two year back-to-base Warranty
- Superior ergonomic design with advanced control features for ease of use
- Save time, energy and space in the kitchen with this efficient and compact designed system
- Boiling hot water is always available on demand, from simple touch of a button, so waiting for the kettle or pot to boil is a thing of the past
- Enjoy cleaner, safer, better tasting water for all your drinking needs from a glass of water to a mug of tea or coffee
- Filter Independently tested and certified for design and performance by NSF International and WRAS. NSF42 - CTO & Class 1 Particulate, NSF 53 - Lead, Asbestos and Cyst
- Child Safety Lock on Boiling water dispensing, for your safety at home
- Re-usable cartridge-based system results in significant reduction in carbon footprint and cost
- Hygienic, sealed cartridge prevents contamination at all times
- Valved Filter head allows rapid, dry change of replacement cartridges
- 2.5L Tank CE & WRAS approved
- Suitable for D.I.Y. installation

Dimensions & Specification

Model	Output kW (Heating)	Water Content	Depth (mm)	Width (mm)	Height (mm)	Weight (Kg)
Instant Tap	1.5kW	2.4	190	190	270	27.4

TRIANCO
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