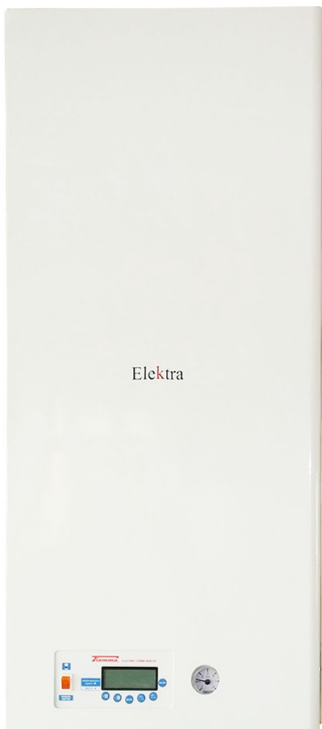


**Elektra** Combi boilers work exactly like Gas Combi boilers, with instant delivery of hot water



All of our boilers work on 12kw, requiring 50Amps, 10mm TW&E cable, 63 Amps RCD with 63 Amps Isolator.

All are modulating with Triac technology which make them silent when operating.

**Heating** All three boilers can heat up from a small flat to a big house. In case of a big house i.e. with large number of radiators, the only difference will be that the radiators will take slightly longer to heat up.

**Hot Water** **Elektra C** uses full 12 kw to deliver to deliver 8lt at 40-50°C

**Elektra BP** has two modes to operate in :

**Eco mode** Uses 2kw immersion heater in the cylinder to heat 37.5lts of water to 65°C at 13 lt/min. This gives enough water to shower for about 5-10minutes depending on the hot water flow rate used. Eco is very economical as it costs about 14p for the cylinder to heat up which takes about 30-40 mins.

**Comfort mode** Uses 12kw to replenish the cylinder with hot water when any stored hot water is used from the cylinder. In this mode continuous hot water is supplied for 1-2 outlets.

## SAFER

- Does not produce CO or condensate
- When protected by RCB, totally safe
- EB do not need the property to be protected with CO detectors
- Do not require Gas Safe certificate in case of rented properties
- Has an inbuilt function where the domestic water is heated up to 65°C to eliminate Legionella bacteria in order to meet "The new Legionella Laws for landlords and letting agents"

## PRACTICAL

- Can be mounted on any wall, does not require external wall
- NO Gas pipe means for much easier installation
- No Yearly servicing

## ECONOMICAL

- No Gas Valve, Fan, Air Pressure Switches, Ignition PCB's, Air Flow detectors, Ignition leads, Electrodes, Burners
- No yearly servicing required
- Easy fault finding
- Fewer and cheaper parts
- Can be integrated with PV panels to yield further savings

	Gas	Electric
Efficiency	?	99.9%
Installation	Limited	Unlimited
Flue/ventilation	Yes	No
Carbon Monoxide issues	Yes	No
Gas Safe Certificate	Yes	No
Condensate Issues	Yes	No
Blockages within boiler	Yes	No
Yearly service	Yes	No

## EFFICIENT

- Uses 99.9% of electricity
- GB vary in their efficiency, depending on the age of the boiler and servicing history. This means that 1kwh cost of electricity is, say 5p compared to 12p kWh gas, GB boiler will definitely burn more volume of Gas.
- GB use electricity to drive the fan for CO elimination, this consumption of electricity is eliminated from EB
- GB uses full 24kw to give instant hot water where EB uses 2-12 kw to give instant hot water

660mm

875 mm



Depth 300mm

## Elektra BP

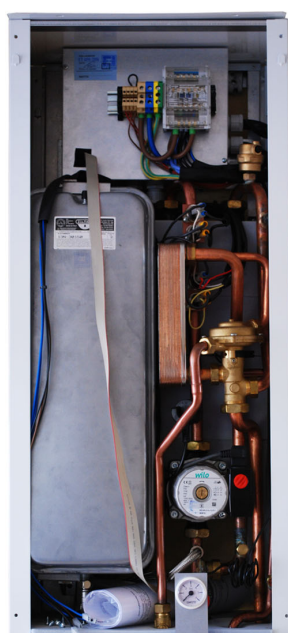
Wall hung instant combi boiler  
+ cylinder

- Heating and instantaneous hot water 13lt/min at 65°C
- Fully double insulated
- Eco & Comfort mode
- 37.5 lt tank capacity
- 65kg

EK.BP

400mm

875 mm



Depth 300mm

## Elektra C

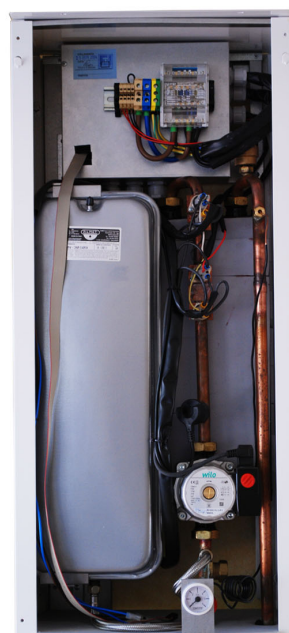
Wall hung instant combi boiler

- Heating and instantaneous hot water 8lt/min at 40 - 50°C
- Fully insulated
- Eco & Comfort mode
- 43kg

EK.C

400mm

875 mm



Depth 300mm

## Elektra N

Wall hung system boiler

- Heating only
- All components built in
- Fully insulated
- 41kg

EK.N

## Main Features

- Clean and safe form of heating and hot water solution
- Continuous hot water
- 230/240V single phase
- Uses 50/60 Amps
- Uses 10mm cable
- Completely silent due to TRIAC based technology (D.E.S. system)
- Can be used with radiators or under floor heating
- Modulates from 2kW - 12kW
- Digitally displays temperatures
- Hot water limited to 65°C
- Central Heating limited to 75°C
- Economical and user friendly
- Anti - Legionella function
- 37.5 lt glass lined, insulated cylinder with inspection flange, fitted with magnesium anode and mounted with an insulated boiler casing
- All boilers come with 2 years warranty



Visit our showroom for free tutorials and training

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For more information visit our website [www.electricboilerscompany.com](http://www.electricboilerscompany.com)

Elektra boilers are IMQ tested - Equipment compliant CE Directive 2006/42 IEC 60335-2-21:2012 with IEC 60335-1:2010 with EN 60335-2-21:2003 + A1:2005 + A2:2008 - EN 60335-1:2012 - EN 62233:2008

