

# Introducing Strom Combination Electric Boilers



Electric Combi boilers when sized and installed correctly truly are a heating product of the future. Its compact dimensions and multiple heating elements make it an excellent contender for your next installation.

# Combi Electric Boiler Specification.

The Strom Electric Combination boiler represents a true step forward in heating technology, this is in part thanks to its cutting edge heating elements.

Designed to operate as a replacement to convectional Boiler and Cylinder the electric Combi Boiler can efficiently and quietly meet the heating and hot water demands required of it. When teamed with an Economy 10 Tariff the energy saving potential is huge, owing to no longer requiring huge stores of water.

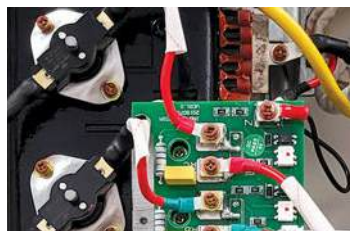
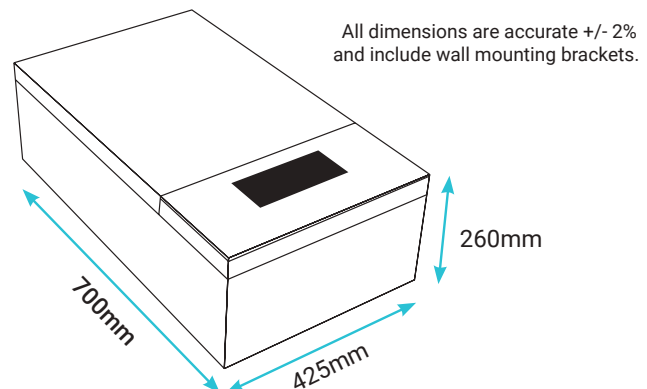
## What's supplied in the box?

- Combi Boiler
- Wall fixings & mounting guide
- Installation manual

## What else do I need?

"What else do I need?" is supplied as a guide only and is not meant to be an exhaustive list but rather a prompt.

- Pipe fixings or hoses
- Isolation valves
- Heating Vessel (required if built in vessel is not large enough)
- Automatic bypass valve
- Zone Valves (if required)
- External heating controls



	SINGLE PHASE BOILERS (230V)			THREE PHASE BOILERS (400V)		
Product Code	SBSP7C	SBSP11C	SBSP15C	SBTP18C	SBTP21C	SBTP24C
Heat Output	7kW	11kW	14.4kW	18kW	21kW	24kW
Amps at 230VAC	32A	55A	62A	27A	32A	36A
Minimum Breaker Size	40A	63A	63A	32A	40A	40A
Minimum Cable Size	4mm <sup>2</sup>	10mm <sup>2</sup>	10mm <sup>2</sup>	3x4mm <sup>2</sup>	3x6mm <sup>2</sup>	3x6mm <sup>2</sup>
Heating Temperature Range	20°C - 80°C					
Heating Pressure Range	0.5 - 1.5 Bar					
Maximum DHW Pressure	6.0 Bar					
DHW Flow @ 30°C Rise (ltrs/min)	4	6	7	9	10	12
Connection Size	Heating: 3/4" Male, DHW: 1/2" Male (We recommend flexi hoses or push fit irons)					
PRV Connection Size	15mm Compression					
ERP Rating (Heating)	D	D	D	D	D	D
ERP Rating (DHW)	A	A	A	A	A	A

All figures above are calculated based on 230V & 400V, please bare in mind if your voltage differs to this the figures will change.