

Introducing Strom AuraHeat Stored Electric Combi



Gas Performance
Electric Power

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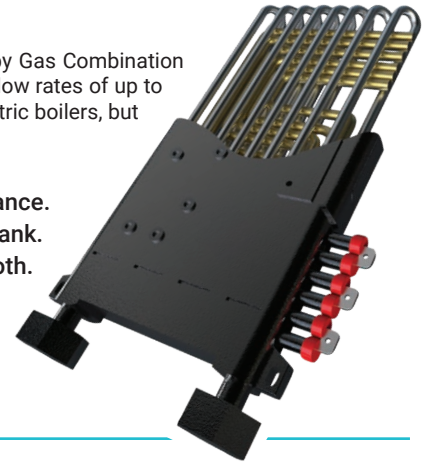
AuraHeat Stored Combi Electric Boiler Specification...

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The Strom AuraHeat Stored Combi finally addresses the issue of flowrates with electric boilers once and for all. Featuring a built in 35 Litre Storage Tank, a bath is now within reach.

Standard Electric Combi Boilers have always struggled to reach the dizzying flowrates provided by Gas Combination boilers, however the Strom Stored Combi featuring Recirc Technology means that you can reach flow rates of up to 12LPM at a temperature rise of 30°C. This level of performance was thought unachievable for electric boilers, but now everyone regardless of circumstance can enjoy the benefits of electric.

- Built in 35L Stainless Steel Tank with integrated coil means increased scale resistance.
- Built in diverter allows switching between heating the Central Heating or Integral Tank.
- Programmable parameters allow users to prioritise volume, flowrate, or balance both.
- Total DHW output temperature of up to 55 Degrees Celsius (at reduced flowrates).
- Flow rates of up to 12LPM when integrated tank is at full capacity.
- Flow rates of up to 7LPM even when the tank is fully depleted.
- Tank reheat times as little as 20 minutes.



AuraHeat Technical Specification Table

	Model	9.5kW	13.5kW
Product Details	Product Code	SBSP9SC	SSBSP13SSC
	Product Dimensions (HxWxD) mm	920x570x300	920x570x300
	Weight Empty	40 Kg	43 Kg
	Weight Full	75 Kg	78 Kg
Electrical Specification	Rated Voltage	230v	230v
	Min. Recommended Breaker Size	50A	63A
	Rated Current	46A	62A
	Minimum Cable Size	10mm ²	10mm ²
Hydraulic Specification	Heating Flow & Return Connection	3/4" Male	3/4" Male
	DHW Inlet & Outlet Connection	1/2" Male	1/2" Male
	Fill Connection	1/2" Male	1/2" Male
	Pressure Relief Connection	1/2" Female	1/2" Female
	Heating Temperature Range	30-80°C	30-80°C
	Hot Water Temperature Range	30-55°C	30-55°C
	Heating Circuit Pressure Range	0.5 - 3.0 Bar	0.5 - 3.0 Bar
	DHW Circuit Pressure Range	0.1 - 6.0 Bar	0.1 - 6.0 Bar
Performance Specification	Recommended DHW Flowrate (30°C Rise)	10LPM	12LPM
	Tank Reheat Time	22 Minutes	20 Minutes
	ErP Heating	D	D
	ErP DHW	A	A

Built In Unique Recirc Technology

Auraheat Storage Combination boiler features a 35 litre stainless steel tank which can be heated up to a maximum of 80 degrees Celsius. The water is then fed into a digital programmable blending valve before passing back through the boilers instantaneous heating element, this allows us to increase the longevity of the stored hot water whilst allowing for significantly quicker flow rates than if the instantaneous element was being fed by ambient temperature mains water.

Ready When You Need It Most

The built in 35 litre store is vital if you want to run a bath, but what if you only want a shower? Or perhaps you only need to wash the dishes? The Tank can be run in 4 very different ways to suit your lifestyle and requirements.

AuraHeat Operation Modes

Always On

In this mode the tank will always stay heated at the set temperature, ready for action whenever you are.

Always Off

In this mode the tank will remain unheated, you can now use your boiler just like a standard electric combi.

Boost Once

Your tank will heat up only once, and it will do so in only around 20 minutes, ready when you need it,

Timed On

Like to keep to a schedule? So do we! Program your tank to heat up at the same time every day.