



Certificate number: 2211765 (1)

Issued 18/11/2022

Expires 17/10/2027

Kiwa G3 Building Regulation (KUKG3) – Unvented Water Heater & KUKreg4 Certification

Evaluation Guideline – Kiwa UK – EG003 – Building Regulation G3

Evaluation Guideline – Kiwa UK – EG004 – Regulation 4(1)(a)

Model number(s) – see Appendix

The BSS Group Ltd.

Kiwa Watertec declares that legitimate confidence exists in the products specified in this certificate and supplied by the above organisation be relied upon to comply with the Kiwa Evaluation Guideline referred above.

Which verifies the requirements of:

The Building Regulations 2010 (England & Wales). Requirements G3, L1 & Regulation 7.

The Building (Scotland) Regulations 2004. Schedule 5, Section 6 clause 4.9, 6.3 & 6.4.

The Building Regulations (Northern Ireland) 2012. Part B clause 23 & Part P clause 88.

Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales: 2009 Northern Ireland and 2014 Byelaws Scotland.

This certificate has been issued in accordance with the Kiwa regulations for product certification.

Signed on behalf of Kiwa Watertec

David Jay, Business Unit Manager – Authorised Signatory
Kiwa Watertec

Publication of this certificate is allowed.

Products are intended to be used in the UK only. For other countries, other (National) requirements will apply.

See <https://www.kiwa.com/gb/en/about-kiwa/water-products/> to ensure that the certificate is still valid.

CERTIFICATE

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Certificate Issued to:

The BSS Group Ltd

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Product Certificate

Appendix to Certificate number: 2211765

The following products belong to this certificate

Product description:	Range of cased and insulated vertical direct, indirect, twin coil and direct solar, unvented stainless steel hot water storage cylinders. The cylinder has a factory fitted temperature pressure relief valve set at 7 bar 90°C, a safety kit incorporating a pressure reducing (3.0 bar) valve, single check valve and expansion relief valve set at 6 bar, an expansion vessel, and a tundish. ATS3 – Without Production Surveillance.
Models:	BOSS 100L DIRECT, BOSS 125L DIRECT, BOSS 150L DIRECT, BOSS 170L DIRECT, BOSS 200L DIRECT, BOSS 250L DIRECT, BOSS 300L DIRECT BOSS 100L INDIRECT, BOSS 125L INDIRECT, BOSS 150L INDIRECT, BOSS 170L INDIRECT, BOSS 200L INDIRECT, BOSS 250L INDIRECT, BOSS 300L INDIRECT, BOSS 400L INDIRECT, BOSS 500L INDIRECT BOSS 170L TWIN, BOSS 200L TWIN, BOSS 250L TWIN, BOSS 300L TWIN, BOSS 400L TWIN, BOSS 500L TWIN
Size:	See model.
Scope:	Manufacturer recommended maximum working pressure 6 Bar for the cylinder and coil, operating pressure for the cylinder 3 bar & maximum operating temperature 85°C for the cylinder and 95°C for the coil. Hygienic Purposes: Non-metallic materials suitable for continuous use up to 85°C.
Marking:	Manufacturers name and address, model number, and other technical information.
Materials:	Non-metallic materials assessed (BS6920) to point of discharge.
Backflow protection notes:	Sealed primary circuits and /or secondary hot water systems shall incorporate a means for accommodating the thermal expansion of water to prevent any discharge from the circuit and/or system except in an emergency situation.
Additional notes:	All water contact & exposed components satisfy opacity requirements. No supply pipe or secondary circuit shall be permanently connected to a closed circuit for filling a heating system unless it incorporates an appropriate backflow prevention device. Sealed primary circuits and /or secondary hot water systems shall incorporate a means for accommodating the thermal expansion of water to prevent any discharge from the circuit and/or system except in an emergency situation.

Extra Notes: