



Certificate number: 2108753 (2)

Issued14-06-2022Expires26-08-2026

# 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

# **Glen Dimplex UK 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/ab/en/about-kiwa/water-products/ to ensure that the certificate is still valid.

#### Kiwa Watertec

(A Trading Division of Kiwa Ltd) 26A Rassau Industrial Estate Ebbw Vale Gwent NP23 5SD United Kingdom T +44 (0)1495 308185 uk.water@kiwa.com www.kiwa.co.uk Certificate Issued to:

GDC Group Ltd Millbrook House Grange Drive Hedge End Southampton



## Product Certificate



### Appendix to Certificate number: 2108753

The following products belong to this certificate

**Product description:** Range of vertical cased air source heat pumps consisting of an insulated indirect, unvented stainless steel hot water storage water heaters of the package type. The DHW circuit includes a factory fitted ½" (BSP) temperature pressure relief valve (Altecnic) set at 7 bar and 90°C.

Models:

EDEL170-520RF 500000902 MODELS ADDED JUNE 2022 EDL200UK-630 EDL270UK-630 EDL200UK-630RF EDL270UK-630RF

Size: 22mm compression.

**Scope:** Maximum supply pressure to the pressure reducing valve is 12 bar.

**Marking:** Adhesive label on the cylinder printed Dimplex, model number, capacity maximum supply pressure to the pressure reducing valve, operating pressure of the safety devices and other technical data.

Materials: Non-metallic materials assessed (BS 6920) to point of discharge.

**Backflow protection notes:** 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.

### Additional notes:

All water contact & exposed components satisfy opacity requirements.

Expansion vessels should be installed in the vertical orientation and located so that the length of the connecting pipework is kept to a minimum.

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: