

# **GRANT ENGINEERING IRELAND ULC**

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## **EC Declaration of Conformity**

In accordance with BS EN ISO/IEC 17050-1:2010

#### **Declare that:**

**Equipment:** Domestic Hot Water Cylinder (Unvented)

Model name/number: Grant MonoWave Heat Pump Cylinder Range

Construction: 2304 Duplex Stainless Steel inner tank, 316L coil, polyurethane foam insulation

**Design Pressure:** 7 bar **Design Temperature:** 90 °C

## In accordance with the following Directives:

- 2014/68/EU Pressure Equipment Directive (PED)
- 2009/125/EC Eco-design and Energy Labelling Directive and Regulation (EU) No. 813/2013
- (EC) No. 1907/2006 REACH Regulation

#### **Applied Harmonised Standards:**

• EN 12897:2016 + A1:2021 — Water supply — Indirectly heated unvented storage water heaters

#### **Assessment and Compliance:**

- **Design Category:** Article 4(3) Sound Engineering Practice (or specify Category I/II under PED if > 50 L and pressure × volume > 50 bar·L)
- Heat-loss test: EN 12897 Annex B Conducted & verified by Kiwa Watertec UK, Test Report No. 2508731

I hereby declare that the equipment named above has been tested and found to comply with the relevant sections of the above referenced specifications. The unit complies with all essential requirements of the Directives.

Responsible Person: Mr. Lorcan Conn

Position: Design Engineer

Signature:

Date: 16 October 2025