



Number	18GR0540/01	Replaces	18GR0540/00
Issue date	16-02-2024	Contract number	E 7110
Due date	16-02-2034	Module	B (Type testing)
Report number	178889	Scope	(EU) 2016/426 (9 March 2016)
PIN	0063BU3889		

EU TYPE EXAMINATION CERTIFICATE (GAR)

Kiwa hereby declares that the **gas fired condensing storage water heater**, model(s):

**ECH 106-480, ECH 129-480, ECH 32-220, ECH 33-370, ECH 52-370, ECH 63-370,
ECH 87-480, HWH 106-480, HWH 129-480, HWH 32-220, HWH 33-370,
HWH 52-370, HWH 63-370, HWH 87-480, HWHC 44-370, HWHC 63-370**

Manufacturer **Lochinvar Ltd**
8 Lombard Way, The MXL Centre
Oxon, OX16 4TJ Banbury
United Kingdom

meet(s) the essential requirements as described in the
Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Reference standard: EN 89:2015

This certificate is only valid in combination with the appendix to this certificate, where specific information and/or conditions are given.

Ron Scheepers
Managing director

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APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

Manufacturer:
Lochinvar Ltd

Model(s):
ECH 106-480, ECH 129-480, ECH 32-220, ECH 33-370, ECH 52-370, ECH 63-370, ECH 87-480, HWH 106-480, HWH 129-480, HWH 32-220, HWH 33-370, HWH 52-370, HWH 63-370, HWH 87-480, HWHC 44-370, HWHC 63-370

Appliance types:
B₂₃, C₁₃, C₃₃, C₄₃, C₅₃, C₆₃

Appliance categories:
II_{2H3P}

Gas groups and supply pressures:
H: 20 mbar; 25 mbar; P: 30 mbar; 37 mbar; 50 mbar;

Countries:
Ireland, United Kingdom

Remarks:
These appliances are suitable for 2nd family gases containing up to 20% Hydrogen gas (H₂).