

RIELLO S.p.A.
Sede legale e amministrativa
Via Ing. Pilade Riello, 7
37045 Legnago (VR);
Tel. +39 0442 630111



Società con Socio Unico soggetta alla direzione
e coordinamento di Riello Group S.p.A.
Cap. soc. € 7.117.400,00 i.v.
Reg. delle Imp. di Verona N. 02641790239
C.F. e P.IVA 02641790239

EU DECLARATION OF CONFORMITY

The company **Riello S.p.A.** Via Ing. Pilade Riello 7, 37045 Legnago, ITALY declare under its sole responsibility that the boilers for central heating and domestic hot water production trademark:

SYLBER CODE	DESCRIPTION
20128437	THOR 50 P DEP
20128438	THOR 50 P
20128439	THOR 65 P
20128440	THOR 80 P
20128441	THOR 100
20128442	THOR 110
20128443	THOR 130
20128444	THOR 150

are in conformity with the relevant Union harmonisation legislation:

EU Gas Appliances Regulation EU/2016/426 ; EC Efficiency Directive 92/42/EEC; Electromagnetic Compatibility Directive 2014/30/EU;

Low Voltage Directive 2014/35/EU ; Energy Related Products Directive 2009/125/EC;

Regulation (EU) 2017/1369;

and the relevant harmonised standards:

EN 15502-1 Gas-fired heating boilers-Part 1: General requirements and tests

EN 15502-2-1 Gas-fired central heating boilers - Part 2-1: Specific standard for type C appliances and type B2, B3 and B5 appliances of a nominal heat input not exceeding 1000 kW

EN 60335-1; EN 60335-1/A1; EN 60335-1/A1/EC; EN 60335-1/A2; EN 60335-1/A11; EN 60335-1/A12
Safety of household and similar electrical appliances. General requirements

EN 60335-2-102 Particular requirements for gas, oil and solid-fuel burning appliances electrical connections

EN 60529 Degrees of protection provided by enclosures (IP code)

EN 61000-4-2; EN 61000-4-2/A1; EN 61000-4-2/A2 Electrostatic discharge immunity test

EN 61000-4-3; EN 61000-4-3/A1 Radiated, radio-frequency, electromagnetic field immunity test

EN 61000-4-4; EN 61000-4-4/EC Electrical fast transient/burst immunity test

EN 61000-4-5 Surge immunity test

EN 61000-4-6; EN 61000-4-6/EC Immunity to conducted disturbances, induced by radio-frequency fields

EN 61000-4-8; Magnetic field

EN 61000-4-11 Voltage dips, short interruptions and voltage variations immunity test

The notified body **DVGW CERT GmbH Josef-Wirmer-Str. 1-3 53123 Bonn GERMANY**, number **0085**, performed the EU-type examination **PIN 0085CP0214** and issued the CE certificate n. **20-0722-GEU** dated **16 November 2020**.

In order to guarantee the conformity of the production with the CE certified types, the company Riello S.p.A. has put in place a production quality control based on the par.2 Annex III of the Regulations (EU/2016/426) on appliances burning gaseous fuels.

DVGW DBI is the notified body in charge of the production surveillance.

Legnago, January 26th 2022

Riello S.p.A.
Engineering Director
Filippo Maltempi