

Notified Body 1880 – Regulation (EU) no305/2011

TEST REPORT n.1880-CPR-003-002-17

Initial Test Typing

Residential space heating appliances fired by wood pellets
EN 14785:2006

Manufacturer: Edilkamin S.P.A.
Via Mascagni, 7
20020 Lainate (MI)
Italy

Type designation: BILLY

Trademark: INNOFIRE

Type of appliance: Residential space heating appliances fired by wood pellets.

Receipt date: January 13, 2017

Start test date: January 17, 2017

End test date: January 27, 2017

Testing laboratory: ACTECO SRL
via Amman, 41
33084 Cordenons (PN)
Italy

Issue date: February 02, 2017

Head of Test Laboratory
Dr.ssa Claudia Marcuzzi

The results of the tests relate only to the tested appliance.
This test report shall not be reproduced except in full, without written approval of the laboratory.
The appliance was returned to the manufacturer after the end of tests.
All data is stored for 10 years

Pag. 1 / 3

Task

ACTECO SRL was instructed to execute initial type testing to establish compliance according to the:

- European standard UNI EN 14785:2006 Residential space heating appliances fired by wood pellets
- UNI CEN/TS 15883:2009 Residential solid fuel burning appliances. Emission test methods
- Client's documents

The practical tests were performed in the laboratory in Cordenons (PN), via Amman, 41.

The type designation indicated in page 1 is identical to the already tested appliance designated "NARA", The practical tests were performed in the laboratory in Cordenons (PN), via Amman, 41 (see Test Report n. 1880-CPR-003-17).

In the type designation

BILLY

the difference regards the esthetic design. The main parts, components, combustion room, heating parts are identical

Description of the appliance

Residential space heating appliances fired by wood pellets without water heat exchanger.
The combustion air is taken from the test room.

Key data of appliance

Appliance	BILLY	
Fuel		Wood pellet
Fuel throughput	kg/h	1,60
Total heating output	kW	7,1
CO emission based on 13% O ₂	mg/m ³	122
Efficiency	%	90,7
Flue gas temperature	°C	144,2
Necessary flue draught	Pa	10,9
Flue gas mass flow	g/s	4,8
Minimum clearance distances from exposed / combustibile materials	from rear wall from side walls	100 mm 150 mm

STATEMENTS OF THE TEST RESULTS

The appliance

BILLY

manufactured by

Edilkamin SPA
Via Mascagni, 7
20020 LAINATE (MI)
Italia

trademark: INNOFIRE

complies with the requirements of the harmonized European standard UNI EN 14785:2006.

Compliance with the clauses of the harmonized European standard UNI EN 14785:2006 confers a presumption of fitness of the appliance covered by annex ZA for the intended uses indicated by the quoted above normative; reference shall be made to the information accompanying the CE marking.

ANNEX

1. Declaration of performance
2. Declaration of equality
3. Example CE marking information and data plate.
4. Drawing
5. Installation, operating and maintenance instructions