

CONFORMITY TO THE NORM EN 303-5:2012

ACTECO srl has tested on November 18 2013 the heating boiler for solid fuels

BERING

manufactured by Edilkamin S.p.a., Via Mascagni, 7 - I – 20020 Lainate (MI) according to the efficiency prescriptions of the norm EN 303-5:2012, with the following results:

		Nominal	Minimum
Water heat output	kW	10,8	3,1
Efficiency	%	90,4	75,6
CO	mg/MJ	69	245
CO (10% O ₂)	mg/Nm ³	142	500
CO (13% O ₂)	mg/Nm ³	103	364
NO _x as NO ₂	mg/MJ	96	82
NO _x as NO ₂ (10% O ₂)	mg/Nm ³	199	169
NO _x as NO ₂ (13% O ₂)	mg/Nm ³	145	123
OGC	mg/MJ	1	2
OGC (10% O ₂)	mg/Nm ³	2	4
OGC (13% O ₂)	mg/Nm ³	2	3
Dust	mg/MJ	13	54
Dust (10% O ₂)	mg/Nm ³	27	111
Dust (13% O ₂)	mg/Nm ³	20	81

The boiler complies with

CLASS 3

of clause 4.4 of the European standard EN 303-5:2012.

The appliance BERING of Edilkamin S.p.a fulfils the requirements of:

- German BIMSChv limits
- German BAFA limits
- Swiss LRV limits
- Flamme Verte limits
- Slovenia Ekosklad limits.

The results are listed in the test report Nr. 1880-CPR-0011-13 dated November 25 2013 included in the Technical File of the product.

Cordenons, 25.11.2013

Head of Test Laboratory
dr. Mario Marcuzzi

