

## CONFORMITY TO THE NORM EN 14785:2006

ACTECO srl has tested on August 5, 2016 the type of pellet stove

### SIRIO

manufactured by **AMBIENTE & CALORE** srl, via Galileo Galilei, 11 - I - 31010 Mareno di Piave (TV) according to the efficiency prescriptions of the norm EN 14785:2006, with the following results:

		Nominal	Minimum
Total heating output	kW	8,8	4,3
Efficiency	%	90,3	93,7
CO	mg/MJ	35	149
CO (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	52	224
NO <sub>x</sub> as NO <sub>2</sub>	mg/MJ	98	97
NO <sub>x</sub> as NO <sub>2</sub> (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	148	146
OGC	mg/MJ	0,4	0,7
OGC (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	0,5	1,1
Dust	mg/MJ	8,0	17,1
Dust (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	12,1	25,6

The appliance **SIRIO** of **AMBIENTE & CALORE** srl complies with the requirements of the harmonized European standard UNI EN 14785:2006.

The results are listed in the test report Nr. 1880-CPR-038-16 dated January 30, 2017 included in the Technical File of the product .

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  
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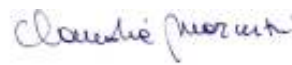
The appliance **SIRIO** of **AMBIENTE & CALORE** fulfils the requirements of:

- Austrian 15a B-VG
- German BIMSChv
- Swiss LRV
- Flamme Verte (7 stars).

The results are listed in the test report Nr. 1880-CPR-038-001-16 dated January 30, 2017 included in the Technical File of the product.

Cordenons, 30.01.2017

Head of Test Laboratory  
dr. Claudia Marcuzzi



Firmato digitalmente da MARCUZZI  
CLAUDIA  
ND: c=IT, o=non presente,  
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