

Notified Body 1880 – Regulation (EU) 305/2011

CONFORMITY TO THE NORM EN 14785:2006

ACTECO srl has tested on June 22, 2015 the type of pellet stove

SMART 80

manufactured by Klover srl, Via A. Volta, 8 - I – 37047 San Bonifacio (VR) according to the efficiency prescriptions of the norm EN 14785:2006, with the following results:

		Nominal	Minimum
Total heating output	kW	22,6	6,8
Space heating output	kW	3,5	1,2
Water heating output	kW	19,1	5,5
Efficiency	%	88,1	91,4
CO	mg/MJ	56	191
CO (13% O ₂)	mg/Nm ³	84	286
NOx as NO ₂	mg/MJ	86,0	82
NOx as NO ₂ (13% O ₂)	mg/Nm ³	129	123
OGC	mg/MJ	0,2	1
OGC (13% O ₂)	mg/Nm ³	0,3	2
Dust	mg/MJ	10,0	37,2
Dust (13% O ₂)	mg/Nm ³	15,0	55,8

The appliance **SMART 80** of KLOVER 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-025-15 dated July 29, 2015 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 **SMART 80** of KLOVER fulfils the requirements of:

- Austrian 15a B-VG
- Swiss LRV
- Flamme Verte

The results are listed in the test report Nr. 1880-CPR-025-001-15 dated July 29, 2015 included in the Technical File of the product.

Head of Test Laboratory
dr. ssa Claudia Marcuzzi