

Report no. K 2019 2018 Z1 rev.01

Supplement to type testing

Heating boilers for solid fuels
in accordance with
DIN EN 303-5

Type:
SUNPELLET ...

Trademark:
FERROLI

Company:
Ferrol S.p.A.



This accreditation is valid only for the listed standards as stated in the accreditation annex of D-PL-11120-04-00.

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Publication of page 2 is permitted.

The test results presented in this report refer solely to the test object stated as described on page 2. The report does not represent a general statement about the serial production of the test object and gives not an authorization for use of a TÜV Rheinland test- / certification mark.

Supplement to type testing
Heating boilers for solid fuels acc. DIN EN 303-5: October 2012
Test of the heating requirements
-Test report C-

Manufacturer: Ferroli S.p.A.
Via Ritonda 78/A
I-37047 San Bonifacio (VR)

Trademark: FERROLI

Type designation: SUNPELLET ...

Type of construction: Heating boiler in accordance with DIN EN 303, part 5

Type of fuel: Wood pellets, 6 mm

Type of loading: Automatically

Max. water temperature: 80 °C

Max. water pressure: 3,0 bar

Date of test: 26.02. - 01.03.2018

Type designation:	Heat input [kW]	Heat output [kW]
SUNPELLET 3	6,7 – 24,9	6,4 – 22,0
SUNPELLET 4	9,0 – 33,9	8,6 – 30,0
SUNPELLET 5	11,3 – 40,6	10,7 – 36,0
SUNPELLET 6	13,0 – 47,2	12,4 – 42,0
SUNPELLET 7	14,7 – 54,7	14,0 – 48,0

Remarks:

For the constructional requirements of the boiler see the test report K 390 2013 T32 and the burner S 386 2017 E10.

Test result:

According DIN EN 303-5:2012, 4.4 Heating requirements. This examination has been carried out by the impartial test centre of TÜV Rheinland in a test laboratory equipped in accordance with DIN EN 304, version 01/04.

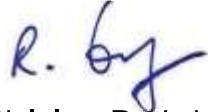
Cologne, 30.04.2019
432/mh

Assessor:


M. Sc. M. Höfinghoff

Test Centre for Energy Appliances
DIN- und DVGW-Laboratory

Report released after review:


Dipl.-Ing. R. Verbert