

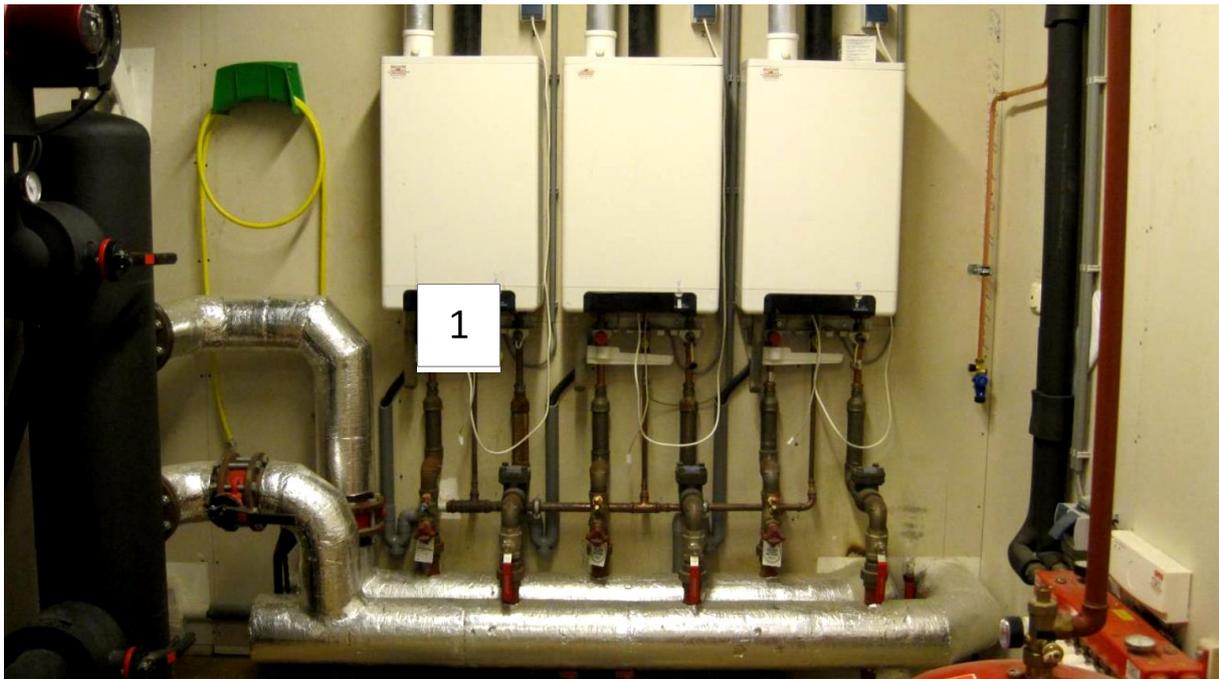
Hereby an update 29 April 2019 of the long term trial as discussed.

In November 2017, your company has a \varnothing 80mm Stainless steel pipe supplied with an RZ-ECOSEAL layer.

This pipe has been sawn by us in two parts:

- Part for comparison
- part for the duration test

We have installed the part for the duration test in one of our exhibits at Intergas in Coevorden, see the pictures below (boiler 1).



Boiler type Kombi-compact type: Solo HRE 40
Serial Number: 040397-1202501816 2012

Nom. Call top-up CV: Q = 8.6-47.1 KW
Nom. Bel undervalued CV: Q = 7.8-42.5 KW
Rated power 80/60: P = 40.9 KW
Set CV power: 99%
Set Gas type: G25



sample 1 (1-11-2017 to 21-3-2018)

The relevant stainless steel flue gas discharge pipe with rz-ecoseal was installed 1-11-2017 in the endurance test.

The duration of this test was carried out from 1 November 2017 to 21 March 2018, after which the central heating hours checked and registered and the relevant flue gas discharge was dismantled and checked for application and quality.

In total, this test had 3372 hours in the set-up of which, the boiler concerned, had run 3158 hours of operation (93.65% load).

Photos Stainless steel flue gas exhaust pipe (with rz-ecoseal) as supplied by your company for comparison with regard to the endurance test.



Photos Stainless steel flue gas discharge pipe (with rz-ecoseal) with a long term test that was carried out from 11-11-2017 to 21-3-2018, with 3158 operating hours of central heating.

On 21-3-2018 we disassembled the pipe and re-examined it again with the other unused part compared.



After this sample 1 the relevant set-up was again assembled and put into operation for the further course of the endurance test.

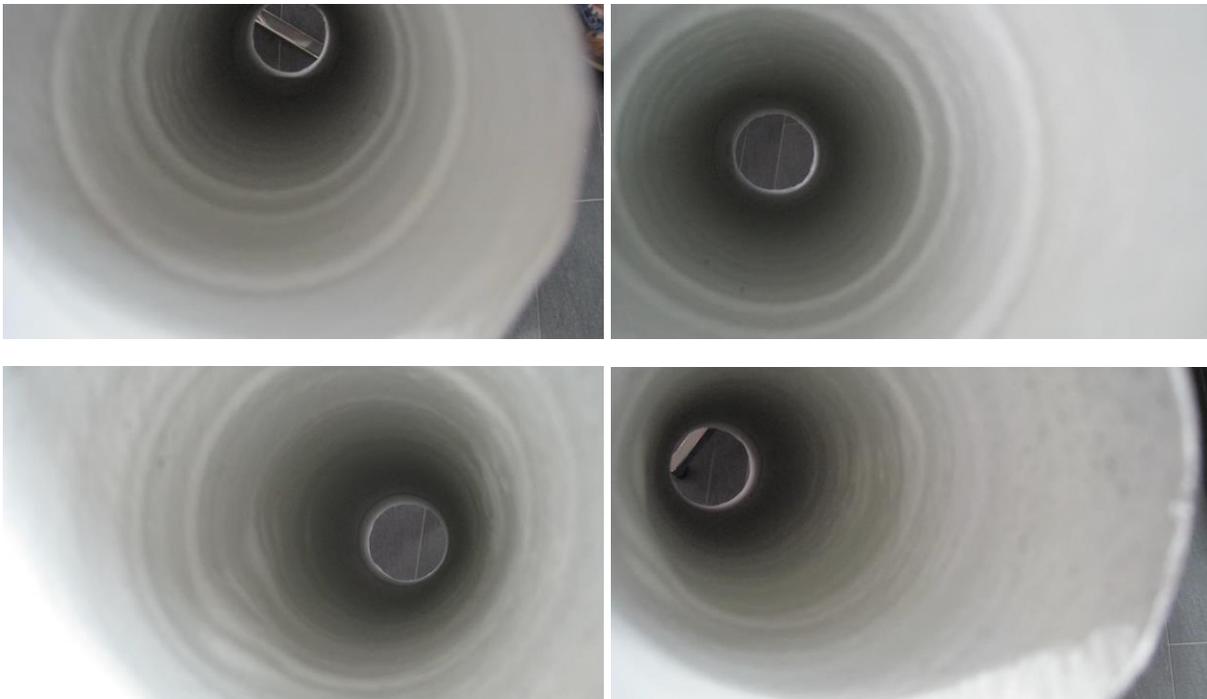
sample 2 (1-11-2017 to 16-04-2019)

The relevant stainless steel flue gas discharge pipe with rz-ecoseal was installed 1-11-2017 in the endurance test.

The duration of this test was carried out from 1 November 2017 to 16 April 2019, after which the central heating hours were checked and registered. The relevant flue gas discharge was dismantled and checked for shelf life.

In total, this test has been 12768 hours in the set-up, the boiler concerned has run 7942 hours of operation (62.20 load) including the summer period

photos stainless steel flue gas exhaust pipe (with - coseal) as delivered in November 2017 for comparison with respect to the endurance test.



photos stainless steel flue gas discharge pipe (with rz-ecoseal) with an load test that was carried out from 1-11-2017 up to and including 16-4-2019, with 7942 operating hours.



